

FILE NOTATIONS

Entered in NID File ✓
 Entered On S R Sheet 2
 Location Map Pinned ✓
 Card Indexed ✓
 I W R for State or Fee Land _____

Checked by Chief PMB
 Copy NID to Field Office ✓
 Approval Letter Disapproval
 Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 2-5-63
 OW ✓ WW TA
 GW OS PA

Location Inspected _____
 Bond released _____
 State of Fee Land _____

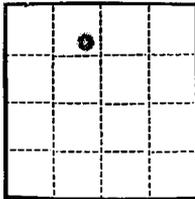
LOGS FILED

Driller's Log 2-14-63

Electric Logs (No.) 2

..... GR GR-N ✓ Micro
 Lat MI Sonic ✓ Others

Copy H.L.C.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City
Lease No. Utah ML 8366
Unit Lisbon

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|--|-------------------------------------|--|--|
| NOTICE OF INTENTION TO DRILL | <input checked="" type="checkbox"/> | SUBSEQUENT REPORT OF WATER SHUT-OFF | |
| NOTICE OF INTENTION TO CHANGE PLANS | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | | SUBSEQUENT REPORT OF ALTERING CASING | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | | SUBSEQUENT REPORT OF ABANDONMENT | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | | SUPPLEMENTARY WELL HISTORY | |
| NOTICE OF INTENTION TO ABANDON WELL | | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 15, 19 62

Lisbon Unit
Well No. B-616 is located ^{1310'}~~1320~~ ft. from [N] line and ²²⁶⁰~~2250~~ ft. from [E] line of sec. 16
NE 1/4 Sec. 16 (1/4 Sec. and Sec. No.) 30S (Twp.) 24E (Range) SL&M (Meridian)
Lisbon Unit (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the ~~Derrick floor~~ ^{ground} above sea level is _____ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Proposed casing program:

- 35' - 16" OD Conductor pipe - cemented to surface.
- 1,000' - 10-3/4" OD Surface casing - cemented to surface.
- 8,800' - 5-1/2" OD Production string - cemented with sufficient cement to meet conditions encountered.

Objective Pay: Mississippian Formation
Estimated Total Depth: 8,800'

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company THE PURE OIL COMPANY

Address P. O. Box 1938

Moab, Utah

253-3581

By [Signature]
L. K. Cogges
District Office Manager

Title _____

THE PURE OIL COMPANY

LOCATION REPORT

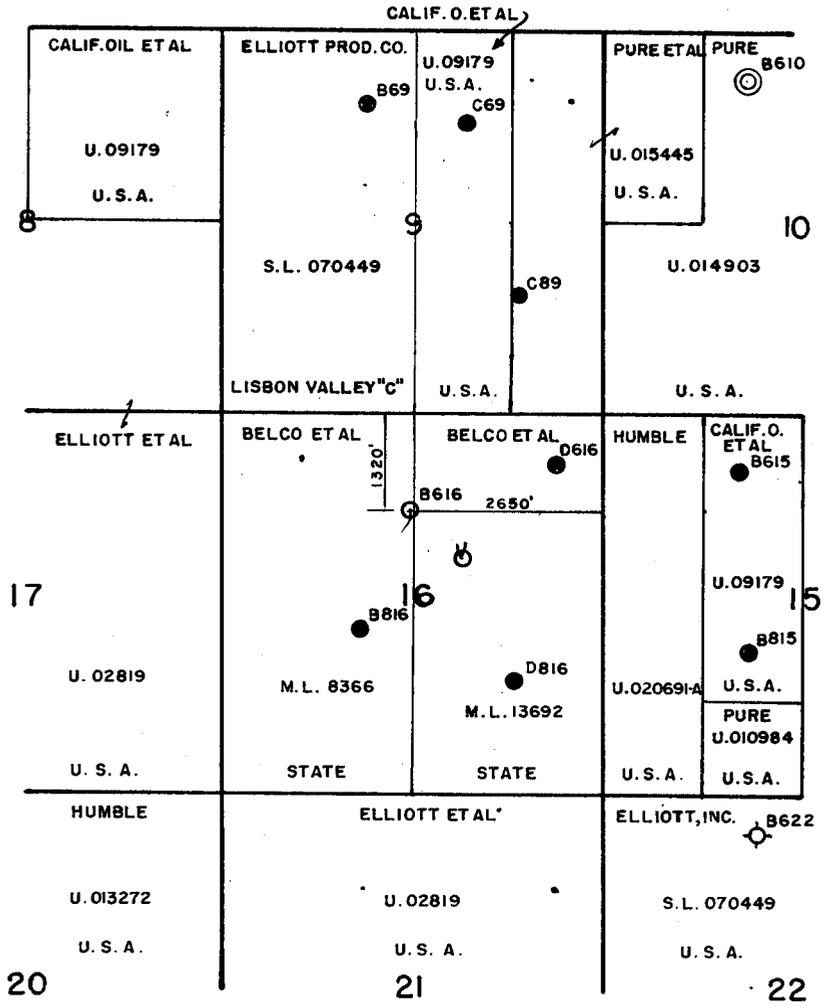
Date November 7, 1962 A.F.E. No. 4615
 Division Northern Producing Prospect District Moab Lease State (M.L. 8366)
5,878.76 Participating Area Ung. Gr. Lisbon Unit
 Acres 20,941.92 Lease No. _____ Elevation 6177 Well No. B-616 (Serial No. _____)
 Unit Area
 Quadrangle E/2 NW Sec. 16 Twp. 30S Rge. 24E Blk. Dist. Twp. _____
 Survey Salt Lake Meridian County San Juan State Utah

Operator The Pure Oil Company Map Utah 1 - 4

1320 Feet South of the North line of Section
2650 Feet West of the East line of Section
 Feet _____ of the _____ line of _____
 Feet _____ of the _____ line of _____

LEGEND

- Gas Well
- Oil Well
- Gas-Distillate Well
- Dry Hole
- Abandoned Location
- Abandoned Gas Well
- Abandoned Oil Well
- Input Well



Scale 2" = 1 MILE

Remarks: _____

Submitted by Ray L. Linder
 Civil Engineer

Approved by _____
 Division Manager

Approved by _____
 Vice-President—General Manager

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved
Budget Bureau No. G-20221
Lead Office Salt Lake City
Lease Number Utah ML 8366
Unit Lisbon

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Lisbon

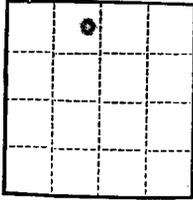
The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 19 62

Agent's address P.O. Box 1338 Company THE PURE OIL COMPANY
Moab, Utah Signed L. K. Copping
Phone 253-3581 Agent's title District Office Manager

| Sec. & 1/4 of 1/4 | Twp. | Range | Well No. | Days Produced | Bbls. of Oil | Gravity | Cu.Ft. of Gas (In Thou.) | Gal. of Gasoline Recovered | Bbls. of Water (If none, state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas) |
|------------------------------------|------|-------|----------|---------------|--------------|---------|--------------------------|----------------------------|---------------------------------|--|
| NE NW Sec. 16 Lisbon Unit B-616 | 30S | 24E | | -0- | | | | 1312 | | Location: 1310' FNL and 2660' FEL. L & S elevations: GR 6163', KB 6176'. On 11-23-62 set 16" OD conductor 5' below cellar floor and cemented with 7 yds. of ready-mix. Spudded 11-26-62 and drilled to 290". Conductor pipe washed out. Pulled pipe and reamed hole to 20" and set 2 jts. of 16" OD 65# casing at 58' KB with 125 sax of regular cement with 1# Turplug, 1/4# Flocele and 3% calcium chloride. Job complete at 1:45 a.m. 11-28-62. Drilled 13-3/4" hole to 984' then reduced to 8-3/4" and drilled to 1577'. Incomplete. |

Note—There were No runs or sales of oil; No M cu. ft. of gas sold; No runs or sales of gasoline during the month. (Write "no" where applicable.)

Note—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. Utah ML 8366
Unit Lisbon

Sec. 16

SUNDRY NOTICES AND REPORTS ON WELLS

| | | |
|---|---|----------|
| NOTICE OF INTENTION TO DRILL..... | SUBSEQUENT REPORT OF WATER SHUT-OFF..... | |
| NOTICE OF INTENTION TO CHANGE PLANS..... | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | SUBSEQUENT REPORT OF ABANDONMENT..... | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | SUPPLEMENTARY WELL HISTORY..... | X |
| NOTICE OF INTENTION TO ABANDON WELL..... | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Location corrected
December 3,

19 62

Lisbon Unit

Well No. B-616 is located 1310 ft. from N line and 2660 ft. from E line of sec. 16

NE NW Sec. 16
(¼ Sec. and Sec. No.)

30S
(Twp.)

24E
(Range)

SLB&M
(Meridian)

Lisbon Unit
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the ~~drill hole~~ ground above sea level is 5177 ft. **KB Elevation will be reported later.**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

SEE SUPPLEMENTAL SHEET ATTACHED

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company THE PURE OIL COMPANY

Address P. O. Box 1338

Moab, Utah

253-3581

By [Signature]
L. R. Coggan
District Office Manager

Title

SUNDRY NOTICES AND REPORTS ON WELLS

Lisbon Unit B-616
1310' FWL and 2660' FEL
Sec. 16, 30S, 24E.
San Juan County, Utah

December 3, 1962

Salt Lake
Utah ML 8366
Lisbon
Supplementary Well History

11-23-62 Flint Rig Company set 16" OD conductor 5' below cellar floor and cemented with 7 yards of ready mix.

Spudded at 3:15 P.M. 11-26-62.

Drilled 13-3/4" hole to 1,000', 8-3/4" hole to 1577'.

12-1-62 Set 32 jts. of 10-3/4" OD 40.5# J-55 casing (3014.38') at 1,000' KB. Ran 10-3/4" HOWCO cement guide shoe on bottom of first joint with 10-3/4" HOWCO insert float valve in top of first joint with 1 centralizer on collar of first joint and 1 centralizer on collar of third joint, with 50' of HOWCO Roto Wall Cleaners. Pumped 10 bbls. of fresh water, followed by 20 bbls. of Caustic and Quabrock solution (20% Tannin and 30% Caustic to 20 bbls. fresh water.) Halliburton cemented with 400 sac 50-50 Pozmix, 4% gel, 1/4% Floccs and 1/2" Tuffplug per sack and 2% Calcium Chloride. Tailed in with 175 sac regular cement with 2% gel and 2% Calcium Chloride. Displaced with 96 bbls. of fresh water and rotated until cement returned to surface. Good cement returns. Bumped plug down with 1000#. Released pressure and float check holding OK. Pressured to 500# and shut in. Job complete at 2:45 PM 12-1-62. Got off and welded on Braden head at 11:00 PM 12-1-62.



THE PURE OIL COMPANY

NORTHERN PRODUCING DIVISION • MOAB DISTRICT
P. O. BOX 1338 • MOAB, UTAH • PHONE 253-3581

December 21, 1962

The State of Utah
Oil and Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City, Utah

Att: Miss Connie Paloukos

Dear Connie:

In reference to your letter of December 20, 1962 regarding the location of the Lisbon Unit B-616, please be advised that the well was originally staked, and the Sundry Notice to Drill submitted, showing 1320' FNL and 2650' FEL.

At the request of the United States Geological Survey in Durango, the well location was moved so that it was 1310' FNL and 2660' FEL.

I am sorry we forgot to write and tell you of this change.

We extend our best wishes for a happy holiday season to you and all of the other employees of the Commission.

Very truly yours,

THE PURE OIL COMPANY

John B. Strong
Senior District Clerk

JBS:mp

16-30S-24E

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved
Budget Bureau No. 62-R-20821
Land Office Salt Lake City
Lessee Number Utah ML 8366
Unit Lisbon

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Lisbon

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 19 62

Agent's address P. O. Box 1338 Company THE PURE OIL COMPANY
Moab, Utah Signed [Signature]
Phone 253-3581 Agent's title District Office Manager

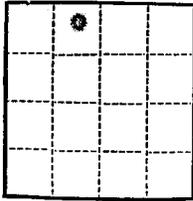
| Sec. & % of % | Twp. | Range | Well No. | Days Produced | Bbls. of Oil | Gravity | Cu. Ft. of Gas (In Thousands) | Gal. of Gasoline Recovered | Bbls. of Water (If none, state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas) |
|------------------------------------|------|-------|----------|---------------|--------------|---------|-------------------------------|----------------------------|---------------------------------|--|
| NE NW Sec. 16 Lisbon Unit B-616 | 30S | 24E | | -0- | | | | | | <p>SLM correction on 13-3/4" hole from 984' to 1000'. Set 32 jts. of 10-3/4" OD 40.5# J-55 casing at 1000' KB with 400 sax 50-50 Pozmix, 1/2 gal, 1/4# Floccle and 1# Tufplug per sack and 2% calcium chloride. Tailed in with 175 sax regular cement with 2% gel and 2% calcium chloride. Good cement returns. Job complete at 2:45 p.m. 12-1-62. Drilled to 8376' - Incomplete.</p> <p><u>Sample Tops:</u></p> <p>Base of Salt 8160' (-198h) Molas 8320' (-214h) Miss. 8360' (-218h)</p> |

Note—There were No runs or sales of oil; No M cu. ft. of gas sold;

No runs or sales of gasoline during the month, (Write "no" where applicable.)

Note—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Copy H.R.C.



Sec. 16

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. State WL 8346
Unit Lisbon

SUNDRY NOTICES AND REPORTS ON WELLS

| | | |
|--|--|---|
| NOTICE OF INTENTION TO DRILL | SUBSEQUENT REPORT OF WATER SHUT-OFF | |
| NOTICE OF INTENTION TO CHANGE PLANS | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | SUBSEQUENT REPORT OF ALTERING CASING | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | SUBSEQUENT REPORT OF ABANDONMENT | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | SUPPLEMENTARY WELL HISTORY | X |
| NOTICE OF INTENTION TO ABANDON WELL | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 9, 19 63

Lisbon Unit

Well No. B-616 is located 1310 ft. from N line and 2660 ft. from W line of sec. 16

NE 1/4 Sec. 16
(1/4 Sec. and Sec. No.)

308

21E

SLJSM

Lisbon Unit
(Field)

(Twp.)

(Range)

(Meridian)

San Juan

Utah

(County or Subdivision)

(State or Territory)

The elevation of the ~~derick~~ ground above sea level is 6163 ft. ~~KB elevation~~ 6176'.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

SEE SUPPLEMENTAL SHEET ATTACHED

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company THE PURE OIL COMPANY

Address P. O. Box 1138

Moab, Utah

253-3581

By L. H. Cogran
L. H. Cogran

Title District Office Manager

SUNDRY NOTICES AND REPORTS ON WELLS

Lisbon Unit B-616
 1310' FNL and 2660' FEL
 Sec. 16, 308., 24E.,
 San Juan County, Utah

January 9, 1963

Salt Lake
 Utah ML 8366
 Lisbon

Supplementary Well History

Drilled from 1577' to 8689' TD. Drilling completed 1-6-63. Ran electric logs to TD.

Log Tops:

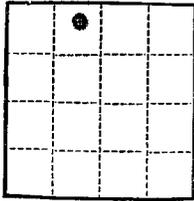
| | |
|-------------|---------------|
| Paradox "A" | 5003 (4 1173) |
| Paradox "B" | 5215 (4 961) |
| Salt Top | 5320 (4 856) |
| Salt Base | 8218 (- 2042) |
| Molas | 8344 (- 2168) |
| Miss. | 8369 (- 2193) |
| TD | 8689 (- 2513) |

1-7-63 Set 272 jts. of 5-1/2" OD 17# J-55 casing at 8689' KB. HOWCO float shoe on bottom of 1st joint and HOWCO float collar and differential collar on top of 1st joint, float collar set at 8652' KB, with HOWCO D.V. cementing tool on top of 13th joint at 8268', with 1 centralizer 5' above float shoe and 1 centralizer around each collar of next 22 joints and HOWCO Roto-Wall cleaners from 8606' to TD and Roto-Wall cleaners from 8370' to 8420'. Broke circulation and pumped 20 bbls. of fresh water ahead of first stage cement. Cemented 1st stage with 200 sax 50-50 Pozmix, 2% gel. Pumped 8 bbls. fresh water spacer between D.V. tool and float collar. Pumped 201 bbls. of mud and opened D.V. tool. Circulated no cement to surface.

1-8-63 Pumped 20 bbls. of fresh water ahead of 2nd stage cement. Cemented 2nd stage with 2200 sax 50-50 Pozmix, salt saturated, 6% gel. Closed D.V. tool with 4000 lbs. Circulated 48 bbls. of cement back to surface. Released pressure, D.V. tool closed and holding. Job complete at 1:20 P.M. 1-8-63. Set slips and cut off.

Copy H.L.C.

7010



Sec. 16

(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. Utah ML 8366
Unit Lisbon

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|--|---|---|
| NOTICE OF INTENTION TO DRILL..... | | SUBSEQUENT REPORT OF WATER SHUT-OFF..... | |
| NOTICE OF INTENTION TO CHANGE PLANS..... | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | | SUBSEQUENT REPORT OF ABANDONMENT..... | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | | SUPPLEMENTARY WELL HISTORY..... | X |
| NOTICE OF INTENTION TO ABANDON WELL..... | | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 14, 19 63

Lisbon Unit
Well No. B-616 is located 1310 ft. from N line and 2660 ft. from E line of sec. 16
SW
NE NW Sec. 16 30S 24E S.L. B & M.
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Lisbon Unit San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~depth~~ **Ground** above sea level is 6163 ft. **KB elevation: 6176'**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

3,689' TD; 3,655' PSTD

Drilled out DV tool and cleaned out hole to 3,655', top of differential collar. Ran McCullough Gamma Ray Collar Log and Cement Bond Log. Perforated with 4 super casing jet shots per foot from 8488' to 8502' and 8550' to 8570'. Set Baker retrievable bridge plug at 8518'. Acidized thru perforations 8488' to 8502' with 7000 gals. low tension non-emulsifying acid. Maximum pressure 2800# with injection rate of 6 bbls. per minute. Acidized thru perfs 8550' to 8570' with 3000 gals. low tension non-emulsifying acid. Maximum pressure 2200# with injection rate of 6 bbls. per minute. Established communications between zones. Set bridge plug after acid at 8595'. Set packer at 8442' with 14,000#. Rigged up to swab well in and well began flowing to pit. Cleaned to pit five hrs. Shut well in and released rig at 5:00 p.m. 1-13-63. Well now shut in to move off rig.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Pure Oil Company
Address P. O. Box 1338
Mo b, Utah
253-3581
By [Signature]
Title District Office Manager

27P

Form approved
Budget Bureau No. 42-R333A

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City
Lease Number Utah ML 8366
Well Lisbon

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Lisbon

The following is a correct report of operations and production (including drilling and producing wells) for the month of January 19 63

Agent's address P. O. Box 1338 Company THE PURE OIL COMPANY
Moab, Utah Signed L. K. Casper
Phone 253-3581 Agent's title District Office Manager

| Sec. & 1/4 of 1/4 | Twp. | Range | Well No. | Days Produced | Bbls. of Oil | Gravity | Cu. Ft. of Gas (In Thou.) | Gal. of Gasoline Recovered | Bbls. of Water (If none, state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas) |
|-------------------------|------|-------|----------|---------------|--------------|---------|---------------------------|----------------------------|---------------------------------|---|
| NE NW Sec. 16 Lisbon | 30S | 24E | | -0- | | | | | | <p>Drilled from 8376' to 8689' TD. Drilling completed at 2:15 a.m. 1-6-63. Ran electric logs to TD. Set 272 jts. of 5-1/2" OD 17# J-55 casing at 8689' KB. DV cementing tool at 8268'. Cemented in two stages using a total of 2400 sax. Job complete 1-8-63. Picked up 2-7/8" tubing and bit and drilled out DV tool and cleaned out hole to 8655', PBTD. Ran McCullough Gamma Ray Collar Log and Cement Bond Log. Perforated with 4 super casing jet shots per foot from 8488' to 8502' and 8550' to 8570'. Set Baker retrievable bridge plug at 8518'. Acidized thru perfs 8488'-8502' with 7000 gallons low tension non-emulsifying acid. Maximum pressure 2800# with injection rate of 6 bbls. per minute. Acidized thru perfs 8550' to 8570' with 3000 gals. low tension non-emulsifying acid. Maximum pressure 2200# with injection rate of 6 bbls. per minute. Established communications between zones. Set bridge plug after acid at 8595'. Set packer at 8442'. Rigged up to swab well in and well started flowing to pit. Flowed to pit 5 hours to clean well. Shut well in and released rig at 5:00 p.m. 1-13-63. Well shut in for completion of line to 400# gathering system until February 3, 1963 when well was opened to system. I.P. for record 2-5-63: Flowed at daily rate of 684 bbls. of oil, no water, thru a 30/64" choke with flowing tubing pressure of 710#, and back pressure on separator of 665# with GOR of 1302 to 1, corrected gravity 54.4 at 60°.</p> |

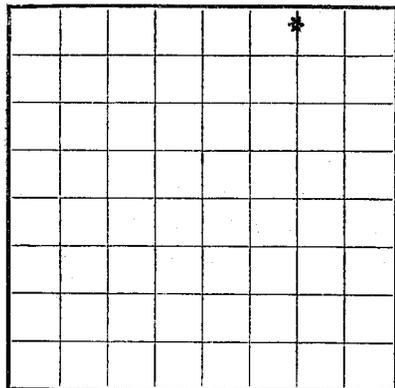
Note—There were No runs or sales of oil; No M cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

Note—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

4.

U. S. LAND OFFICE Salt Lake
SERIAL NUMBER Utah ML 8366
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Pure Oil Company Address P. O. Box 1338—Moab, Utah

Lessor or Tract U. S. Government Field Lisbon State Utah

Well No. B-616 Sec. 16 T. 30SR. 24E Meridian Salt Lake County San Juan

Location 1310 ft. ^{NE}[S.] of N Line and 2660 ft. ^{NE}[W.] of E Line of NE NW Elevation 6163' ^{KB-6176}
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed [Signature]
Title District Office Manager

Date February 13, 1963

The summary on this page is for the condition of the well at above date.

Commenced drilling November 26, 1963, 19____ Finished drilling January 6, 1963, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 8488' to 8502' No. 4, from _____ to _____
No. 2, from 8550' to 8570' No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated | | Purpose |
|-------------|-----------------|------------------|------|--------|--------------|---------------------|------------|-----|-------------------------------------|
| | | | | | | | From— | To— | |
| 16" | 65# | 8-V | FS | 58' | None | | | | |
| 10 3/4" | 40.5# | 8-R | SS | 1,000' | Guide | | | | Cement to Surface |
| 5 1/2" | 17# | 8-R | SS | 8,689' | Float | | | | Surface Casing Production String |

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 16" | 58' | 125 sx | Halliburton | | |
| 10 3/4" | 1000' | 575 sx | Halliburton | | |
| 5 1/2" | 8689' | 2,400 sx | Halliburton | | |

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|------|------------|----------------|----------|------|------------|-------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

TOOLS USED

Rotary tools were used from 0 feet to 8689 feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

DATES

..... February 5, 19 63 Put to producing February 5, 19 63

The production for the first 24 hours was 684 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, °Bé. 54.4

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

....., Driller Driller

....., Driller Driller

FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|--------------|--------------|--------------|------------------------------|
| <u>0</u> | <u>2,815</u> | <u>2,815</u> | Sand & Shale |
| <u>2,815</u> | <u>3,037</u> | <u>222</u> | Sand, Shale & Lime Stringers |
| <u>3,037</u> | <u>3,243</u> | <u>206</u> | Sand & Shale |
| <u>3,243</u> | <u>5,116</u> | <u>1,873</u> | Sand, Shale & Lime |
| <u>5,116</u> | <u>5,283</u> | <u>167</u> | Lime & Shale |
| <u>5,283</u> | <u>5,642</u> | <u>359</u> | Shale, Lime & Salt |
| <u>5,642</u> | <u>8,211</u> | <u>2,569</u> | Shale & Salt |
| <u>8,211</u> | <u>8,376</u> | <u>165</u> | Lime & Shale |
| <u>8,376</u> | <u>8,476</u> | <u>100</u> | Lime & Dolomite |
| <u>8,476</u> | <u>8,549</u> | <u>70</u> | Lime & Shale |
| <u>8,549</u> | <u>8,689</u> | <u>140</u> | Lime & Dolomite |

(OVER)

FORMATION RECORD—Continued

| FROM— | TO— | TOTAL FEET | FORMATION |
|--|--------------------|------------|-----------|
| <p>Acidized thru perms 8488'-8502' with 7000 gals. low tension non emulsifying acid. Maximum pressure 2800# with injection rate of 6 bbls. per minute. Acidized thru perms 8550' to 8570' with 3000 gals. low tension wt non emulsifying acid. Maximum pressure 2200# with injection rate of 6 bbls. per minute. Established communications between zones. Set bridge plug after acid at 8595'. Set packer at 8442' with 14,000#.</p> | | | |
| LOG TOPS: | | | |
| Paradox A | 5003 (plus 1173') | | |
| Paradox B | 5215 (plus 961') | | |
| Salt Top | 5320 (plus 856') | | |
| Salt Base | 8218 (minus 2042') | | |
| Molas | 8344 (minus 2168') | | |
| Mississippian | 8369 (minus 2193') | | |
| T. D. | 8689 (minus 2513') | | |

FEB 14 1963

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

USA-Utah ML 8366

6. IF INDIAN, ALLOTTED OR TRIBE NAME

7. UNIT AGREEMENT NAME

Lisbon Unit

8. FARM OR LEASE NAME

Lisbon Unit

9. WELL NO.

B-616

10. FIELD AND POOL, OR WILDCAT

Lisbon

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 16, T.30S., R.24E.

12. COUNTY OR PARISH | 13. STATE

San Juan | Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Union Oil Company of California

3. ADDRESS OF OPERATOR
P. O. Box 2620-Casper, WY 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

1310' FNL & 2660' FEL (NE NW)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6163' GR; 6176' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Perforating & Acidizing

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

16" @ 58'
10-3/4" @ 1000'
5-1/2" @ 8689'
TD 8689'; RBP 8595'

Perfs: 8488-8502'-Miss.
8550-8570'-Miss.

MIRU service unit. SITP 400#. C.P. 700# Pumped 100 bbls. formation water down tubing and well dead. Removed xmas tree. Installed BOP. POOH.

Schlumberger perfed 8456-8462' with 1 spf. F.L. at 3100' with no change.

SICP & SITP zero. Ran 5-1/2" packer on 2-7/8" tubing to 8402'. Removed BOP. N.U. well head. Pressured casing to 1200 psi, O.K. Treated perfs 8456-62', 8488-8502', and 8550-8570' with 3000 gallons 15% HCl in six stages using BAF for diverter at 5 to 6 1/2 bpm, 0-700-1100-2000-2400-1500# with good breaks. ISIP 900#. 5 mins. 500# 10 mins. 50#. Total load 130 bbls. Swabbed F.L. 2500' to 4500'/4 1/2 hours. Swabbed 115 bbls. water/gas cut, last 2 hours. Have recovered 115 bbls. of 130 bbl. load.

SITP 110#/13 hours. Swabbed 170 bbls. gas-cut water/12 hours. F.L. 2500-4000'. Recovered 280 bbls.

(CONTINUED ON ATTACHED SHEET)

18. I hereby certify that the foregoing is true and correct

SIGNED R. G. Ladd, Jr.

TITLE District Drilling Supt.

DATE 10-9-79

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

U.S. Geological Survey
Form 9-331

Union Oil Company of California
Lisbon Unit B-616
San Juan Co., Utah
10-9-79
Page 2

T.P. 70 psi. C.P. 325 psi. S.I. 12 hours. Ran in with swab. F.L. at 4000'.
Swabbed 160 bbls. of slightly gas-cut water for 11 hours. F.L. at 4000'.

Swabbed 220 bbls. (190 BW + 30 BO) in 12 hours. F.L. 3700'.

RIH with swab. Recovered 190 bbls. gas-cut water and 20 bbls. oil.

RIH with swab. F.L. at 3000'. Made 8 runs. F.L. rose to 1000' with strong
blow of gas after swab. Recovered gas-cut oil and water. Recovered 190 bbls.
water + 20 bbls. oil/12 hours.

RIH with swab. F.L. at 2000'. Made 2 runs and well kicked off. Recovered 460
bbls. water/23 hours + 130 bbls. oil/23 hours. All load water recovered.

Production Before: Flowed 92 BOPD + 113 BWPD + 448 MCFD. (July 1979 Average)

Production After: Flowed 137 BOPD + 218 BWPD + 495 MCFD, on 10-2-79.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

3

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

| | |
|--|--|
| <p>1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Union Oil Company of California</p> <p>3. ADDRESS OF OPERATOR P. O. Box 2620 - Casper, WY 82602-2620</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1310' FNL & 2660' FEL (NE NW)</p> <p>14. PERMIT NO. 43-037-16040</p> | <p>5. LEASE DESIGNATION AND SERIAL NO. Utah ML 8366</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME 060934 POW</p> <p>7. UNIT AGREEMENT NAME Lisbon Unit</p> <p>8. FARM OR LEASE NAME Lisbon Unit</p> <p>9. WELL NO. B-616</p> <p>10. FIELD AND POOL, OR WILDCAT Lisbon</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 16, T.30S., R.24E.</p> <p>12. COUNTY OR PARISH San Juan</p> <p>13. STATE Utah</p> |
| <p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6163' GR; 6176' KB</p> | |

18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

| | | | |
|--|---|--|--|
| NOTICE OF INTENTION TO : | | SUBSEQUENT REPORT OF : | |
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | (Other) <u>Isolated Perfs & Tested</u> <input checked="" type="checkbox"/> | |
| (Other) <input type="checkbox"/> | | | |

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

8680' TD; 8595' ETD
10-3/4" @ 1014'
5-1/2" @ 8689'

Drilled in 1963.
Perfs: 8456-8462')
8488-8502')-Mississippian
8550-8570')

Purpose: Isolated and tested Mississippian perfs.

MIRU well service unit on 5-17-87. Blew down casing to 100 psi. Pumped 66 bbls. produced water down annulus and 60 bbls. produced water down tubing. Well on vacuum. Released R-3 packer. N.D. wellhead. N.U. BOP's. POOH with tubing, gas-lift valves, and packer.

RIH with 4" casing gun and reperforated Mississippian perfs 8456-8462' with 1 spf. RIH with Lok-set bridge plug, retrieving head, and retrievematic packer on 2-7/8" tubing. Set B.P. at 8540' and packer at 8515'. Pressure tested bridge plug to 1500 psi, O.K. Released packer and set at 8382' for overnight. Pumped 4 bbls. xylene down tubing to clean up paraffin. Released packer and set packer at 8475'. R.U. to swab. Second swab run, F.L. 2500' pulled from 4000', casing went on vac. while pulling swab. Released packer and reset at 8382'. Filled annulus with 42 BW. Pressure tested to 500 psi, O.K. R.U.

(Continued on Attached Sheet)

18. I hereby certify that the foregoing is true and correct

SIGNED R. G. Add, Jr. TITLE District Drilling Supt. DATE 6-5-87
R. G. Add, Jr.

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:



*See Instructions on Reverse Side

DIVISION OF
OIL, GAS & MINING

Union Oil Company of California
Lisbon Unit Well No. B-616
Lisbon Field
San Juan County, Utah
6-5-87
Page 2

swab with packer at 8382'. Swabbed 87 bbls. water with trace oil last 20 bbls/5 hrs. In first hour, well tried to flow. Released packer and set at 8467'. R.U. To swab. Swabbed 50 BW/3-1/2 hrs. Released packer and set at 8382'. Pumped 53 bbls. to fill annulus.

Blew well down immediately. Released packer. P.U. 5 jts. Latched onto bridge plug at 8540'. Released bridge plug. Moved up hole to 8484' and set B.P. Set packer at 8466'. Pumped 40 bbls. down tubing to the B.P.; would not hold, tubing on vacuum, csg slight blow. Released packer and set at 8472'. Pumped 40 bbls. down tubing; could not pressure B.P., tubing on vacuum, casing had slight blow. Released packer. Latched onto B.P. Moved B.P. to 8472'. Set B.P. Moved up hole and set packer at 8382'. Tested annulus to 500 psi, O.K. Swabbed 143 bbls water/8 hrs. F.L. 2400-3200-2400-2000' (2000' last 3 runs). Trace oil throughout swab first 10 runs, decreasing to trace of oil end of run, last 4 runs. Some gas behind each run. SION.

SITP 400 psi/12 hrs. C.P. slight vac. Tagged F.L. at 3000'. Recovered 50% oil on first run and trace throughout. S.I. one hr. to exchange flow tube. Opened well and flowed 35 mins. on 2" choke. Made 1 swab run. F.L. at 1200'. Swabbed and flowed 218 bbls. fluid cut trace and increasing to 8% oil cut/12-1/2 hrs. SITP 1390 psi/89 hrs. Hooked well into production unit. Flowed 14 bbls. water with trace oil to tank, gas to flare for 1 hr., at 240 FTP. Switched to system, separator pressure 280#. Well flowed 5 bbls water in 15 mins. and loaded up. Let well go to unit overnight.

T.P. 280 psi. CP 0 psi. Pumped 50 bbls. produced water down tubing to kill well. Released retrievematic. POOH with 2-7/8" tubing, retrievematic and retrieving head. P.U. fullbore packer, retrieving head, and GL valves.

Ran and landed 2-7/8" tubing at 8392.74', with R-3 packer at 8380.22', retrieving head at 8387.74', and gas lift valves at 3523.19', 4619.95', 5346.93', 5752.99', 6193.03', and 6634.28'. N.D. BOP's. P.U. wellhead, set R-3 packer with 15,000# compression. N.U wellhead. Released rig on 5-28-87. Started gas lift injection on 5-28-87. Recovered water load on 5-31-87.

Production Before WO: Averaged 40 BOPD + 219 BWPD & 1499 MCFD gas in March 1987.

Production After WO: (6-4-87) - Rec. 62 BO + 396 BW & 1150 MCF sep. gas (780 MCF glg).

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Union Oil Company of California

3. Address and Telephone No.
P.O. Box 760, Moab, Utah 84532 801-686-2236

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NE NW, Sec. 16, T30S, R24E

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
Lisbon Unit

8. Well Name and No.
B-616

9. API Well No.
43-037-16242

10. Field and Pool, or Exploratory Area
Missippian

11. County or Parish, State
San Juan, Utah

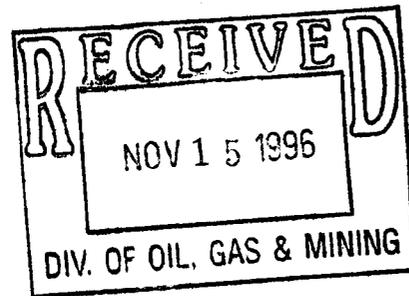
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION |
|---|---|
| <input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other Temp. abandonment |
| | <input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Union Oil Company of California, dba Unocal, requests temporary abandonment of Lisbon Unit well #B-616, while studying economics and/or other uses of the present wellbore.



14. I hereby certify that the foregoing is true and correct

Signed *E. Douglas B. Kora* Title Production Tech. Date 10-30-96

(This space for Federal or State office use)

Approved by *John J. Matthews* Title Petroleum Engineer Date 11/15/96

Conditions of approval, if any: *These see Utah Adm Code R649-3-36*

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

| | |
|--|---|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | 7. If Unit or CA. Agreement Designation Lisbon Unit |
| 2. Name of Operator Union Oil Company of California | 8. Well Name and No. B-616 |
| 3. Address and Telephone No. P.O. Box 760, Moab, Utah 84532 801-686-2236 | 9. API Well No. 43-037-16242 |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NE NW, Sec. 16, T30S, R24E | 10. Field and Pool, or Exploratory Area Missippian |
| | 11. County or Parish, State San Juan, Utah |

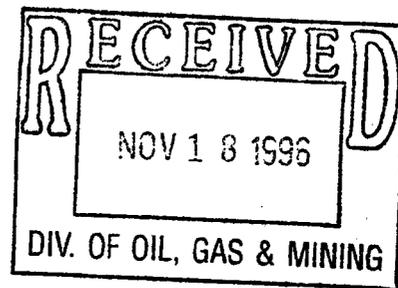
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION |
|--|--|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back |
| | <input type="checkbox"/> Casing Repair |
| | <input type="checkbox"/> Altering Casing |
| | <input checked="" type="checkbox"/> Other Temp. abandonment |
| | <input type="checkbox"/> Change of Plans |
| | <input type="checkbox"/> New Construction |
| | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Conversion to Injection |
| | <input type="checkbox"/> Dispose Water |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Union Oil Company of California, dba Unocal, requests temporary abandonment of Lisbon Unit well #B-616, while studying economics and/or other uses of the present wellbore.



14. I hereby certify that the foregoing is true and correct

Signed *E. Douglas B. Horn* Title Production Tech. Date 10-30-96

(This space for Federal or State office use)

Approved by *[Signature]* Title Branch of Fluid Minerals Date NOV 12 1996

Conditions of approval, if any: *[Signature]* Title *[Signature]* Date 11/19/96

NOTE ATTACHED

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

Doam

Union Oil Company of California
Well No. B-616
Sec. 16, T. 30 S., R. 24 E.
San Juan County, Utah
8910079750 (Lisbon Unit)

NOTE: Since this well is on a State Lease within a Federal Unit, we have forwarded a copy of the Sundry Notice request to the State of Utah, Division of Oil, Gas, and Mining.

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

---ooOoo---

| | | |
|--------------------------------|---|-------------------|
| IN THE MATTER OF THE | : | NOTICE OF AGENCY |
| APPLICATION OF TOM BROWN, INC. | : | ACTION |
| FOR ADMINISTRATIVE APPROVAL | : | |
| OF THE B-616 WELL LOCATED IN | : | CAUSE NO. UIC-248 |
| SECTION 16, TOWNSHIP 30 SOUTH, | : | |
| RANGE 24 EAST, NE NW, S.L.M., | : | |
| SAN JUAN COUNTY, UTAH, AS A | : | |
| CLASS II INJECTION WELL | : | |

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

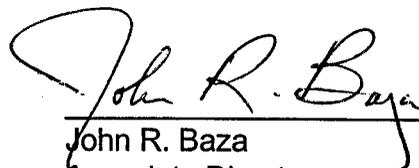
Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Tom Brown, Inc. for administrative approval of the B-616 well, located in Section 16, Township 30 South, Range 24 East, NE NW, S.L.M., San Juan County, Utah, for conversion to a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The interval from 8,456 feet to 8,570 feet (Mississippian Formation) will be selectively perforated for water injection. The maximum requested injection pressure will be limited to 1,000 PSIG with a maximum rate of 2,000 BWPD.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 3rd day of November 1999.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



John R. Baza
Associate Director

**Tom Brown, Inc.
B-616 Well
Cause No. UIC-248**

Publication Notices were sent to the following:

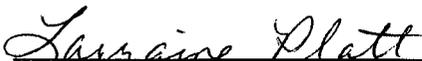
Tom Brown, Inc.
P.O. Box 760
Moab, Utah 84532

Newspaper Agency Corporation
Legal Advertising
P.O. Box 45838
Salt Lake City, Utah 84145

San Juan Record
P.O. Box 879
49 South Main
Monticello, Utah 84535-0879

Moab Field Office
Bureau of Land Management
82 East Dogwood
Moab, Utah 84532

U.S. Environmental Protection Agency
Region VIII
Attn. Dan Jackson
999 18th Street
Denver, Colorado 80202-2466



Lorraine Platt
Secretary

November 3, 1999



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

November 3, 1999

SENT VIA E-MAIL AND FAX

Newspaper Agency Corporation
Legal Advertising
PO Box 45838
Salt Lake City, Utah 84145

Re: Notice of Agency Action - Cause No. UIC-248

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

A handwritten signature in cursive script that reads "Lorraine Platt".

Lorraine Platt
Secretary

Enclosure



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

November 3, 1999

San Juan Record
P.O. Box 879
49 South Main
Monticello, Utah 84535-0879

Re: Notice of Agency Action - Cause No. UIC-248

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

Lorraine Platt

Lorraine Platt
Secretary

Enclosure

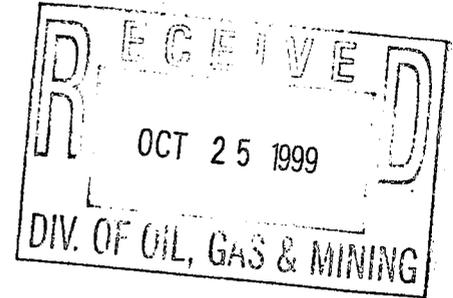


TOM BROWN, INC.

October 18, 1999

CERTIFIED MAIL Z 409 093 146

Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801



Re: Application for Injection Well

To Whom It May Concern:

Tom Brown, Inc. would like to permit Lisbon Unit B-616 as a Water Disposal Well (WDW) in the Mississippian formation. B-616 is currently temporarily abandoned (TA'd). We have the following logs for this well: Sonic Log, Cement Bond Log, Gamma Ray, Directional Log, and Laterolog. If you do not have copies of the necessary logs on file, we can supply copies to you. This well has 5-1/2" 17# J-55 casing run from surface to 8689' (see attached wellbore diagram). Before this well is used as an injection well, the casing-tubing annulus will be tested to 1000 psi. The fluid that will be injected in this well will be produced water from the Mississippian formation (see attached water analysis). Anticipated volumes are 1000 barrels of water per day. Average injection pressures should be around 500 psig and maximum injection pressures should be 1000 psig.

What is the box on plat?

There are five wells within a half-mile radius of B-616, all of which are owned and operated by Tom Brown, Inc. Lisbon Unit B-99 is plugged and abandoned; Lisbon Unit C-99 is TA'd; Lisbon Unit D-616 is a shut in oil well (SOW); Lisbon Unit D-716 is a SOW; and Lisbon Unit B-816 is an existing WDW. The land within a half-mile radius is either BLM or Utah School and Institutional Trust Lands.

Sincerely,

(435) 686-7614

Tom Brown, Inc.
Dayne K. Doucet,
Operations Engineer

Attachments

Cc: BLM, Moab, Utah
SITLA, Salt Lake City, Utah

(435) 686 7620 *Contra*



TOM BROWN, INC.

October 18, 1999

CERTIFIED MAIL Z 409 093 146

Division of Oil & Gas
1594 West North
Box 145801
Salt Lake City, UT 84146

RECEIVED
OCT 25 1999
DIV. OF OIL, GAS & MINING

Re: Application

To Whom It May Concern:

Tom Brown, Inc. is the Mississippian well following logs for Laterolog. If you This well has 5-1/2" casing. Before this well is

Talked to D. Doucet on 11/3/99 and told him we noticed the well today and that he will need to provide the items related as needed from my inventory pursuant to R649-5-2
ck

Water Disposal Well (WDW) in abandoned (TA'd). We have the Gamma Ray, Directional Log, and file, we can supply copies to you. (see attached wellbore diagram).

Before this well is used as an injection well, the casing-tubing annulus will be tested to 1000 psi. The fluid that will be injected in this well will be produced water from the Mississippian formation (see attached water analysis). Anticipated volumes are 1000 barrels of water per day. Average injection pressures should be around 500 psig and maximum injection pressures should be 1000 psig.

What is the box on plat?

There are five wells within a half-mile radius of B-616, all of which are owned and operated by Tom Brown, Inc. Lisbon Unit B-99 is plugged and abandoned; Lisbon Unit C-99 is TA'd; Lisbon Unit D-616 is a shut in oil well (SOW); Lisbon Unit D-716 is a SOW; and Lisbon Unit B-816 is an existing WDW. The land within a half-mile radius is either BLM or Utah School and Institutional Trust Lands.

Sincerely,
[Signature]
Tom Brown, Inc.
Dayne K. Doucet,
Operations Engineer

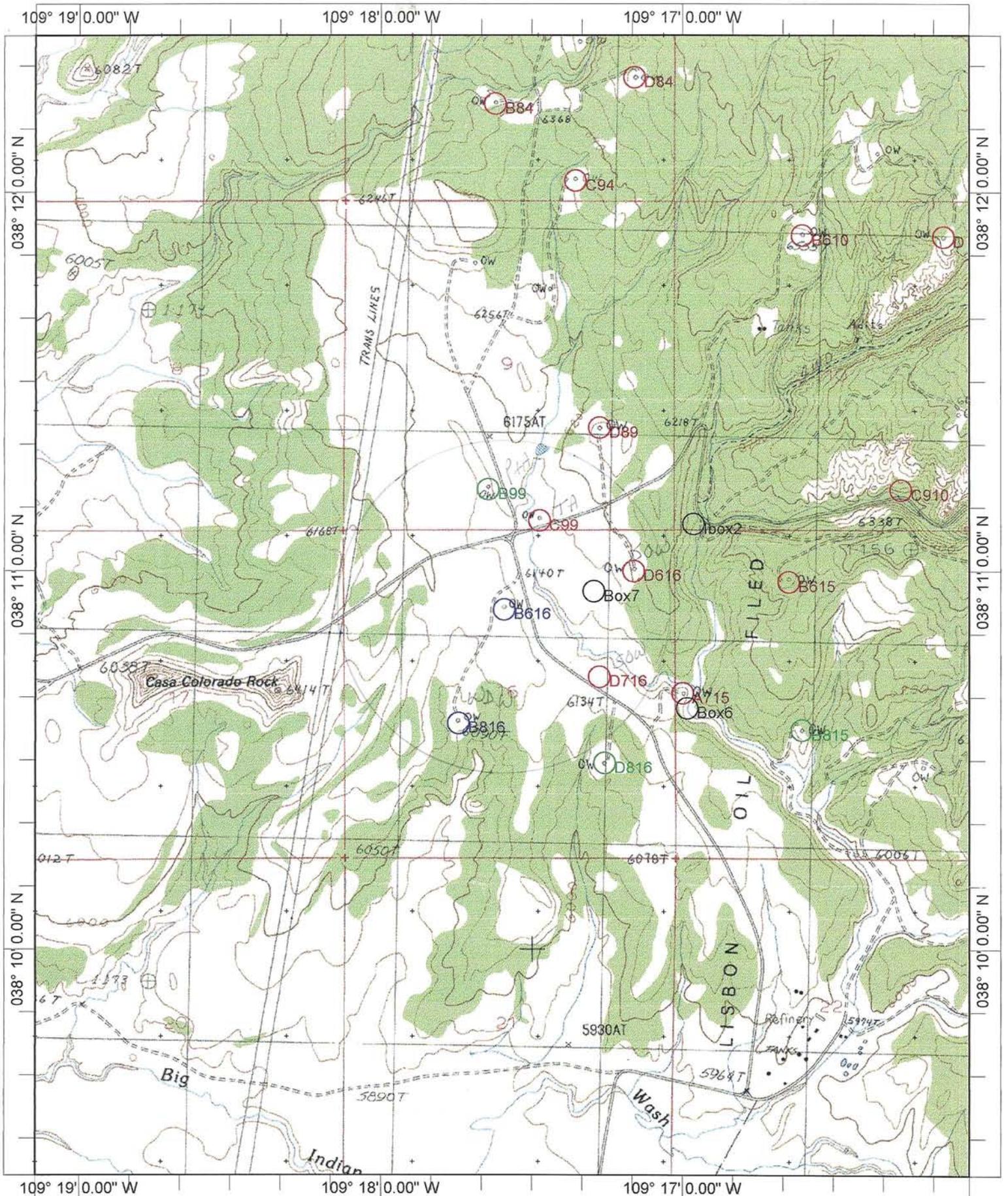
(435) 686-7614

UIC-248.1
**10-25-99 added RBoms.*
lc

Attachments

Cc: BLM, Moab, Utah
SITLA, Salt Lake City, Utah

(435) 686 7620 *Control*



Name: SANDSTONE DRAW
 Date: 8/23/99
 Scale: 1 inch equals 2000 feet

Location: 038° 10' 54.5" N 109° 17' 35.8" W



ASSET GROUP: Rocky Mountain
FIELD: ---
LEASE/UNIT: LISBON
COUNTY: San Juan County

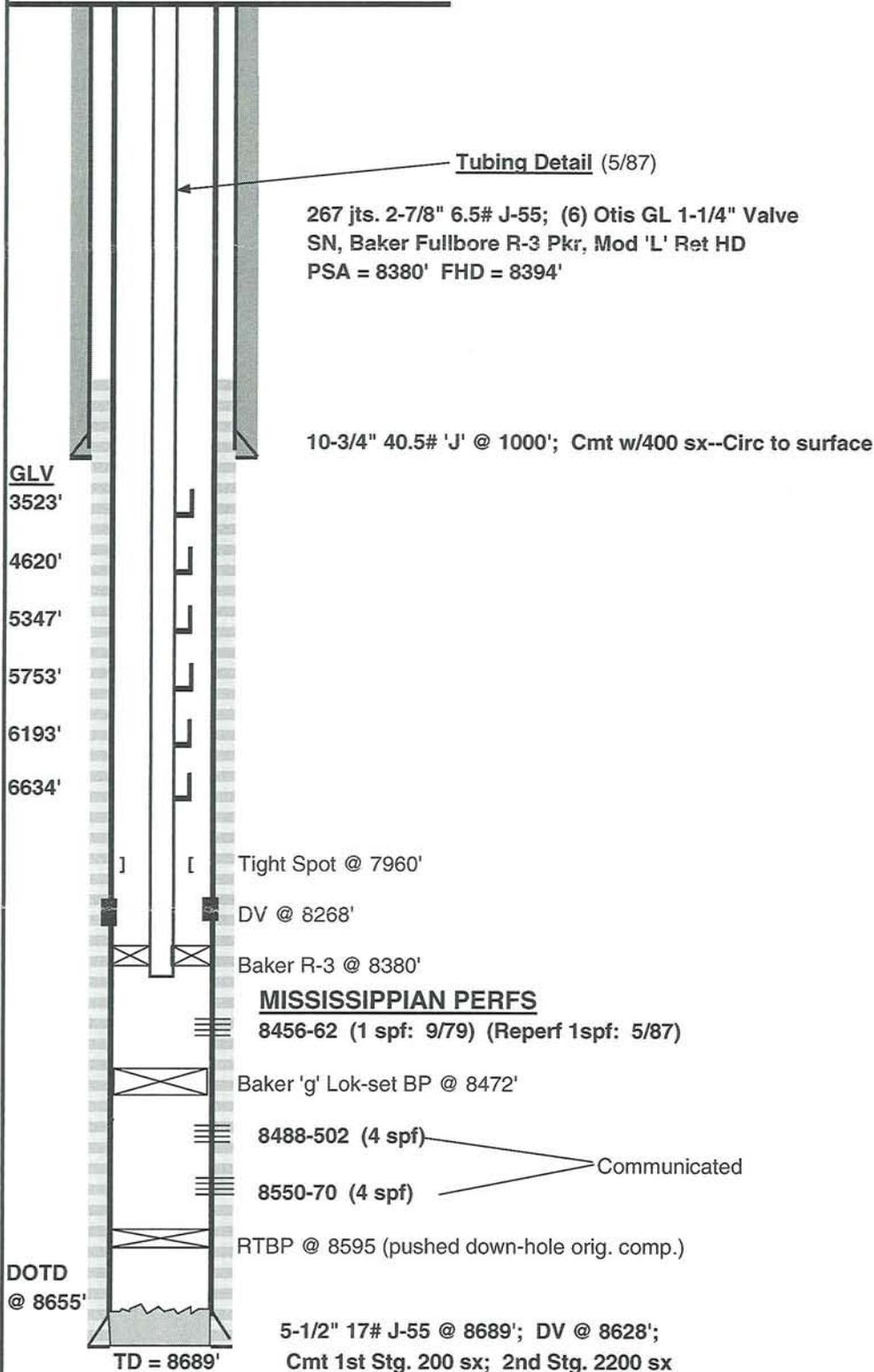
LISBON B-616

DATE: Sep. 20, 1999
BY: B. Mueller
WELL: B-616
STATE: Utah

SPUD DATE: 11/26/62
COMP. DATE: ---
CURR. STATUS: ---
LOCATION: 1310' FNL & 2660' FEL, Sec.16, T30S, R24E

Current

KB = 13'
Elevation = 6163'
TD = 8,689'
ETD = ---





ASSET GROUP: Rocky Mountain
FIELD: ---
LEASE/UNIT: LISBON
COUNTY: San Juan County

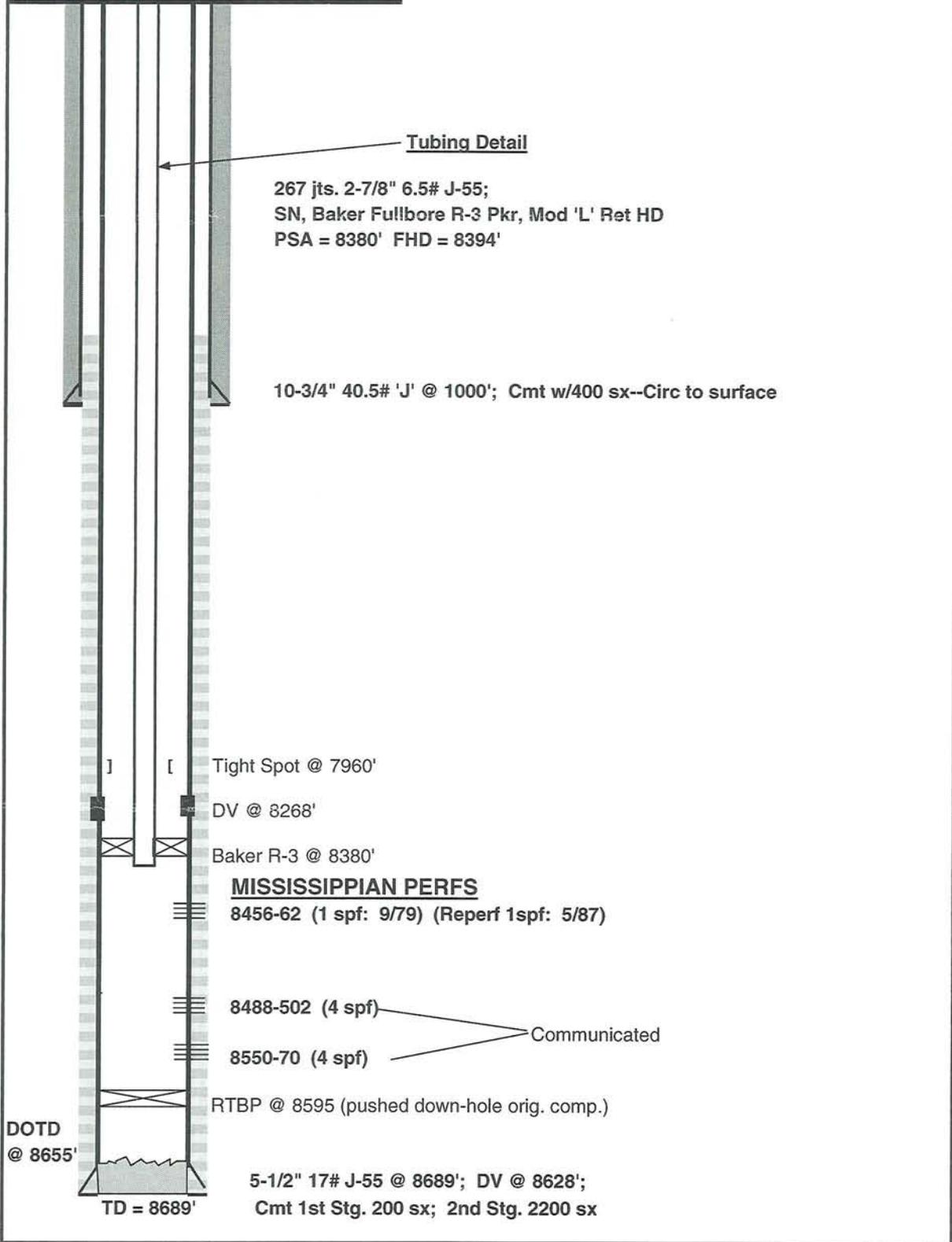
LISBON B-616

DATE: Sep. 20, 1999
BY: D. Doucet
WELL: B-616
STATE: Utah

SPUD DATE: 11/26/62
COMP. DATE: ---
CURR. STATUS: ---
LOCATION: 1310' FNL & 2660' FEL, Sec.16, T30S, R24E

Proposed

KB = 13'
Elevation = 6163'
TD = 8,689'
ETD = ---



UNICHEM

A Division of BJ Services Company
Lab Test No : 25430

Tom Brown

Sample Date : 7/8/99

Water Analysis

Listed below please find water analysis report from : Lisbon

B-816

Specific Gravity : 1.055
Total Dissolved Solids : 77371
pH : 5.59
Conductivity (μ mhos):
Ionic Strength : 1.421

| Cations: | | mg/l | |
|------------------|-----------------------------------|--------|---------------------------|
| Calcium | (Ca ⁺⁺): | 2286 | |
| Magnesium | (Mg ⁺⁺): | 654 | |
| Sodium | (Na ⁺): | 26534 | |
| Iron | (Fe ⁺⁺): | 26.00 | |
| Dissolved Iron | (Fe ⁺⁺): | | |
| Barium | (Ba ⁺⁺): | 0.43 | |
| Strontium | (Sr): | 98 | |
| Manganese | (Mn ⁺⁺): | 0.11 | |
| Resistivity : | | | |
| Anions: | | ppm | |
| Bicarbonate | (HCO ₃ ⁻): | 1647 | |
| Carbonate | (CO ₃ ⁻⁻): | | |
| Hydroxide | (OH ⁻): | 0 | |
| Sulfate | (SO ₄ ⁻⁻): | 1250 | |
| Chloride | (Cl ⁻): | 45000 | |
| Gases: | | ppm | |
| Carbon Dioxide | (CO ₂): | 466.40 | Oxygen (O ₂): |
| Hydrogen Sulfide | (H ₂ S): | 435.20 | |

Scale Index (positive value indicates scale tendency) a blank indicates some tests were not run

| Temperature | | CaCO ₃ SI | CaSO ₄ SI |
|-------------|-------|----------------------|----------------------|
| 86F | 30.0C | -0.57 | -35.26 |
| 104F | 40.0C | -0.36 | -35.26 |
| 122F | 50.0C | -0.10 | -34.69 |
| 140F | 60.0C | 0.26 | -33.88 |
| 168F | 70.0C | 0.61 | -33.11 |
| 176F | 80.0C | 0.96 | -31.78 |

Comments : Temp = 81 F, Carbs = 0

cc: Clyde Willis
Mike Grover

P.O. Box 61427 • Midland, TX 79711 • 4312 S. County Rd. 1298, Midland, TX 79765
Office: (915) 563-0241 • Fax: (915) 563-0243



TOM BROWN, INC.

AFFIDAVIT

I, Dayne Doucet, certify that a copy of the attached Application for Injection Well is being provided to the Bureau of Land Management in Moab, Utah and to the Utah School and Institutional Trust lands Administration in Salt Lake City, Utah.

Signed this 18th day of October, 1999.

Signed:

Tom Brown, Inc.
Dayne K. Doucet
Operations Engineer

R649-5-2. Requirements For Class II Injection Wells Including Water Disposal, Storage And Enhanced Recovery Wells.

COMMENTS

1. Injection wells shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.

2. The application for an injection well shall include a properly completed UIC Form 1 and the following:

2.1. A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed well, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.

2.2. Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper, and porosity.

2.3. A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.

2.4. Copies of logs already on file with the division should be referenced, but need not be refiled.

2.5. A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.

2.6. A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.

2.7. Standard laboratory analyses of (1) the fluid to be injected, (2) the fluid in the formation into which the fluid is being injected, and (3) the compatibility of the fluids.

2.8. The proposed average and maximum injection pressures.

2.9. Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

2.10. Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent; also information relative to geologic structure near the proposed well which may effect the conveyance and/or storage of the injected fluids.

2.11. A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter improper intervals.

2.12. An affidavit certifying that a copy of the application has been provided to all operators, owners, and surface owners within a one-half mile radius of the proposed injection well.

2.13. Any other additional information that the board or division may determine is necessary to adequately review the application.

OK

No! Plat lack depiction of surface owners and operators within 1/2 mile of injection well.

OK (although no copy of direction log)

No! Must get this log

OK (although incomplete for CBL and Directional)

OK

OK all same water so it is compatible

OK

No! evidence or data provided!

Do we need this for a producing well / same zone?

No! 5 other wells (a "Box 7" location appears on their plat but not in GIS)

OK

INJECTION WELL DATA
(DATA INPUT SHEET FOR COMPUTER)

Township: 30 S Range: 24 E Section: 16 Qtr/Qtr: NENW

API No: 43-037-16242

Operator Nm: Tom Brown, Inc.

Account No: 19885

Well Nm: B-616

Field Nm: Lisbon

Field No: 385

Unit Nm: Lisbon

Unit No: _____

Cause No: 248

1st Inj: _____

Surf Csg: _____ Set @: _____

Avg InjP: 500 psig

Int Csg: _____ Set @: _____

Max InjP: 1,000 psig

Prod Csg: _____ Set @: _____

Max Rate: 2,000 BWPD

Liner: _____ Set @: _____

PBTD: _____

Tbg: _____ Set @: _____

TD: _____

Dual Completion: Y N

Inj Zone: _____

Well Type: _____

Formation: _____

Lease Type: _____

Approval: _____

Surf Owner: _____

PA Date: _____

Indian Country: Y N

TEST DATE: _____

TEST TYPE: _____

WITNESSED: Y N

_____ PSI/HELD _____

COMMENTS:

—ooOoo—

IN THE MATTER OF THE APPLICATION
OF Tom Brown, Inc. (Operator)
FOR ADMINISTRATIVE APPROVAL OF
THE B-616

: NOTICE OF AGENCY
ACTION

: CAUSE NO. UIC- 248

_____ WELL ~~(S)~~
LOCATED IN SECTION NE1/4 16 ,
TOWNSHIP 30 S ~~16~~,
RANGE 24 E ~~16~~,
S.L.M. or _____,
San Juan COUNTY, UTAH, AS
A CLASS II INJECTION WELL

—ooOoo—

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Tom Brown, Inc. (Operator) for administrative approval of the B-616 well, located in Section 16, Township 30 (S ~~16~~), Range 24 (E ~~16~~), S.L.M. or _____, San Juan County, Utah, for conversion to a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The interval from 8456 feet to 8,570 feet (Mississippian Formation) will be selectively perforated for water injection. The maximum requested injection pressure will be limited to 1,000 PSIG with a maximum rate of 2,000 BWPD.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this _____th day of _____ 199__.

Sonic
Gr-N
laterobg

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

---ooOoo---

| | | |
|--------------------------------|---|-------------------|
| IN THE MATTER OF THE | : | NOTICE OF AGENCY |
| APPLICATION OF TOM BROWN, INC. | : | ACTION |
| FOR ADMINISTRATIVE APPROVAL | : | |
| OF THE B-616 WELL LOCATED IN | : | CAUSE NO. UIC-248 |
| SECTION 16, TOWNSHIP 30 SOUTH, | : | |
| RANGE 24 EAST, NE NW, S.L.M., | : | |
| SAN JUAN COUNTY, UTAH, AS A | : | |
| CLASS II INJECTION WELL | : | |

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED
MATTER.

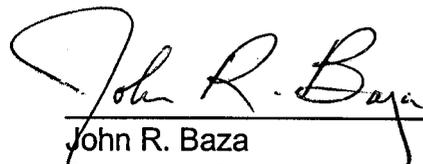
Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Tom Brown, Inc. for administrative approval of the B-616 well, located in Section 16, Township 30 South, Range 24 East, NE NW, S.L.M., San Juan County, Utah, for conversion to a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The interval from 8,456 feet to 8,570 feet (Mississippian Formation) will be selectively perforated for water injection. The maximum requested injection pressure will be limited to 1,000 PSIG with a maximum rate of 2,000 BWPD.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 3rd day of November 1999.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



John R. Baza
Associate Director

**Tom Brown, Inc.
B-616 Well
Cause No. UIC-248**

Publication Notices were sent to the following:

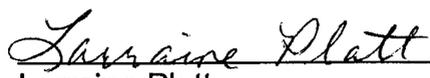
Tom Brown, Inc.
P.O. Box 760
Moab, Utah 84532

Newspaper Agency Corporation
Legal Advertising
P.O. Box 45838
Salt Lake City, Utah 84145

San Juan Record
P.O. Box 879
49 South Main
Monticello, Utah 84535-0879

Moab Field Office
Bureau of Land Management
82 East Dogwood
Moab, Utah 84532

U.S. Environmental Protection Agency
Region VIII
Attn. Dan Jackson
999 18th Street
Denver, Colorado 80202-2466



Lorraine Platt
Secretary

November 3, 1999



TOM BROWN, INC.

November 11, 1999

CERTIFIED MAIL Z 409 093 147

Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Re: B-616, Christopher Kierst

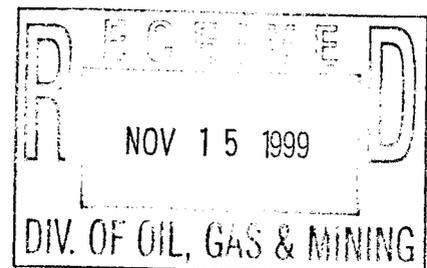
Dear Mr. Kierst:

Here is some of the additional information you requested. I will get the rest of the information to you as soon as I have it. Call me if you have any questions or need additional information.

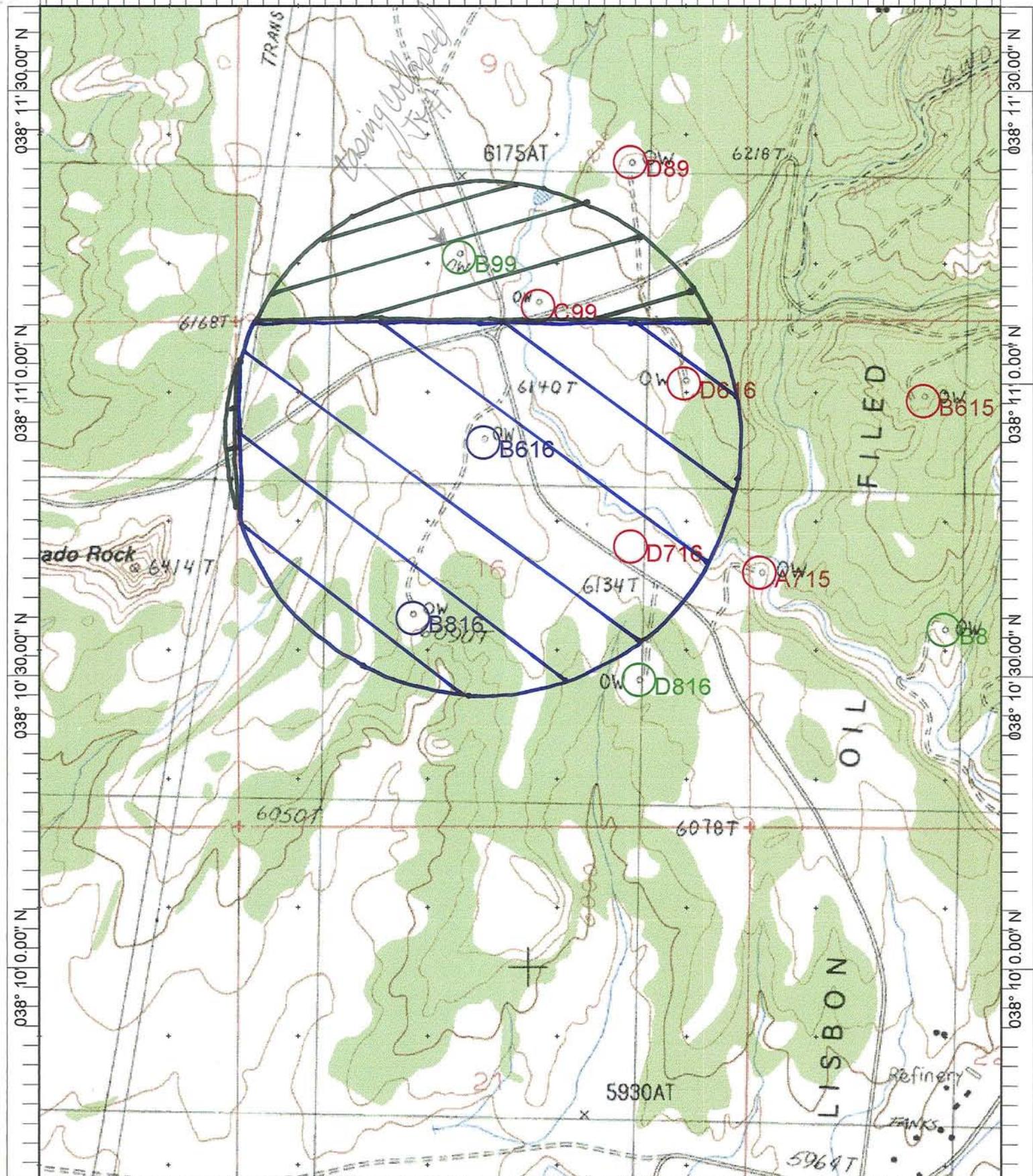
Sincerely,

Tom Brown, Inc.
Dayne K. Doucet,
Operations Engineer

Attachments



09° 18' 30.00" W 109° 18' 0.00" W 109° 17' 30.00" W 109° 17' 0.00" W 109° 16' 30.00"



09° 18' 30.00" W 109° 18' 0.00" W 109° 17' 30.00" W 109° 17' 0.00" W 109° 16' 30.00"

Name: SANDSTONE DRAW
Date: 11/4/99
Scale: 1 inch equals 1333 feet

Location: 038° 10' 38.5" N 109° 17' 30.8" W

— BLM — SITLA

UNION OIL CO. OF CALIFORNIA
ABANDONING REPORT

LEASE Lisbon Unit WELL NO. B-99 CONTRACTOR Colorado Well Service
 FIELD Lisbon TYPE UNIT DD PU
 BEGAN: 2-12-91 COMPLETED: 3-12-91 ELEVATIONS: GROUND 6158
 PERMIT NO. _____ SERIAL NO. _____ CASING HEAD _____
 COMPANY ENGINEER _____ TUBING HEAD _____
 APPROVED *Robert A. Boyer* ROTARY DRIVE BUSHING 6170

CASING & TUBING RECORD

| SIZE | DEPTH | WEIGHT | GRADE | REMARKS |
|--------|-----------|-----------|-------|---|
| 16 | 14 | | | Cmt w/ 15 sx. |
| 10-3/4 | 1125 | 40.5 | J-55 | Cmt 55 sx, circ. |
| 5-1/2 | 8694 | 17 & 15.5 | J-55 | Cmt 1st stg thru DV tool @ 8427' w/ 125 sx. 2nd stg 1535 s |
| 2-7/8 | 8694-6525 | - | | 5-1/2" csg damaged 6480' to top tbg @ 6525'. Left in hole as junk, Baker pkr @ 8518', cut 8500-6700'. |

PERFORATING RECORD

| DATE | INTERVAL | E.T.D. | REASON | PRESENT CONDITION |
|-------|-----------|---------|---------------|---|
| 10/64 | 8521-8648 | | | |
| | | Plug #1 | 317 sx cl "H" | 5860-8649' sq to final pi 1.2 bpm x 3000# |
| | | Plug #2 | 50 sx cl "H" | 4660-4200' |
| | | Plug #3 | 75 sx cl "H" | 1075-1175-ret @ 1075'-perfs @ 1175' |
| | | Plug #4 | 250 sx cl "H" | Surf-500' - perfs @ 500'-circ thru 5-1/2" x 10-3/4" annulus |
| | | | | Cmt service by Western from Farmington. |

WELL HEAD ASSEMBLY

TYPE: _____
 CASING HEAD: McEvoy 11" 3000 x 10-3/4" SOW
 CASING HANGER: 5-1/2" slips
 CASING SPOOL: 11" 3000 x 8" 3000 2 - 2 flng outlets
 TUBING HEAD: Same 11" 3000 x 8" 3000
 TUBING HANGER: 2-7/8" EUE Thd in tree
 TUBING HEAD TOP: 8" 3000
 MASTER VALVES: 2-9/16 3000

WELL HISTORY PRIOR TO REPAIR

COMPLETION DATE: _____
 PRODUCING INTERVAL: _____
 INITIAL PRODUCTION: _____
 LAST REGULAR PROD. & DATE: _____
 REASON FOR ABANDONING: 5-1/2" csg damaged 6480' to unknown depth below 6525'). Unable to pull tbg from below 6525'.

August 22, 1991

UNION OIL CO. OF CALIFORNIA

WORKOVER RECORD

SHEET D

PAGE #

Approved: _____

AFE#: 305097 Lease: LISBON UNIT

Well#: B-99

Field: LISBON FIELD

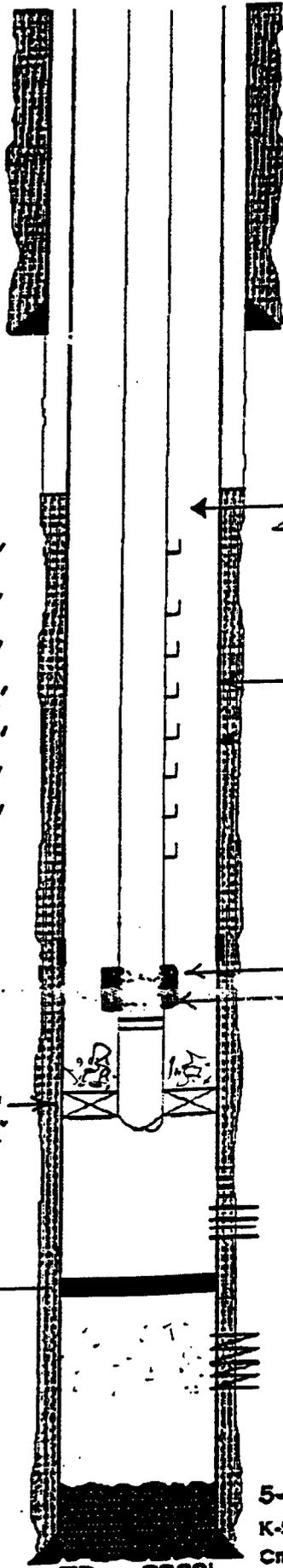
| DATE - DAY | DETAILS OF OPERATIONS, DESCRIPTIONS AND RESULTS. |
|-----------------|--|
| 02/12/1991 (1) | MIRU CVS DOPU #66. SPTD PUMPS, TANKS & EQPT, DUG PIT & HAULED WTR. SWI, REMOVE PROD EQPT FROM TREE (CUT-OFF ALL BOLTS W/ HACKSAW). HELD SAFETY MEETING & SDON. |
| 02/13/1991 (2) | 14 HR SITP 1250 PSI. SI ANN PRESS 1250 PSI. KILL WELL DN 2-7/8" & 2-7/8" X 5-1/2" W/ 225 TOTAL BBLs 10# BW. NO TREE, NU 8" 3M X 10" 3M SPOOL, 10" 3M DBL RAM HYD BOP. ATTEMPT TO WORK BAKER "R-3" PKR LOOSE @ 8518', WK UP TO 100,000#. EQUALIZED PRESS DIFF DN TBG & ANN W/ BW, UNABLE TO WK TBG FREE. SWI-SDON. |
| 02/14/1991 (3) | 17 HR SITP & CP 600 PSI. KILL WELL W/ 34 BBW. RU DIA-LOG. RUN INSIDE 2-7/8" TBG W/ FREE POINT TOOLS, SET DN @ 6517', POH W/ FREE PT TOOLS. RUN INSIDE 2-7/8" TBG W/ SPUDDING TOOLS W/ 2-1/8" STAR BIT. UNABLE TO WORK THRU OBSTRUCTION @ 6517'. POH. RUN INSIDE 2-7/8" TBG W/ 2-1/8" CHEMICAL CUTTER & CUT 2-7/8" TBG @ 6507'. POH. RD DIA-LOG. LAY DOWN 208 JTS & CUT OFF 2-7/8" PRD TBG. SWI, SDON. |
| 02/15/1991 (4) | 13 HR SICP 0. TIH W/ 4-3/4" X 3.8" SHOE, 6 JTS (181.70') 4-1/2" X 3.8" WP, TOP BUSHING, X-OVER, BUMPER SUB, JARS, 6 3-1/2" DC'S, X-OVER 381.72' ON 194 JTS 2-7/8" TBG. RU POWER SWIVEL, TAG TIGHT SPOT IN 5-1/2" CSG @ 6480'. WORK 4-3/4" SHOE F/ 6480-6487', 5-1/2" CSG APPEARS TO BE COLLAPSED. CIRC METAL UP OVER SHAKER. NO SIGN OF FILL. SWI-SDON. |
| 02/16/1991 (5) | 14 HR SITP 0. TOH W/ 4-3/4" SHOE, SHOE INDICATED COLLAPSED CSG. (BEVELED INWARD ON BTM). TIH W/ 3-5/8" X 2.906" OS W/ 2-7/8" SPIRAL GRAPPLE & CUT LIP GUIDE ON 206 JTS 2-7/8" TBG. TAG TIGHT CSG @ 6491', WK OVERSHOT TO TOP OF FISH IN TIGHT CSG TO 6493' FISH TOP BY TBG MEASUREMENT. COULD NOT WORK OS OVER FISH. TOH. OS INDICATED FISH WAS ON CUT LIP GUIDE BUT COULD NOT ROLL ONTO FISH DUE TO TIGHT CSG. SWI-SDON. |
| 02/17/1991 (6) | 14 HR SICP 0. TIH W/ 3-5/8" OS W/ 2-7/8" SPIRAL GRAPPLE & BEVELED INWARD CUT LIP GUIDE ON 206 JTS 2-7/8" TBG. ENGAGE FISH @ 6493' IN TIGHT 5-1/2" CSG. PULL 25,000# OVER STRING WT & SPACE OUT TBG TO RUN INNER STRING DP. TRIP INSIDE 2-7/8" TBG W/ 2.25" MILL ON 153 JTS OF 1-1/4" 2.33# N-80 TBG/DP, INC. SDON. 2/18: SDOS. |
| 02/19/1991 (7) | 38 HRS SITP 0. FIN TRIP INSIDE 2-7/8" TBG W/ 2.250" MILL ON 210 JTS 1-1/4" DP TO OBSTRUCTION IN 2-7/8" @ 6526', PU POWER SWIVEL & WORK MILL THRU OBSTRUCTION F/ 6526-6528' FOR 1 HR. FIN PICKING UP 1-1/4" DP TO DEPTH OF 7300' WITHOUT HITTING ANYTHING ELSE IN 2-7/8" TBG. PUMP CAP OF 1-1/4" DP WHILE ON VACUUM. LAY DOWN 187 JTS OF 1-1/4" DP, INC. SWI, SDON. |
| 02/20/1991 (8) | 13-1/2 HR SITP 0. FTOH, LD 1-1/4" DP & MILL. MILL WORN F/ 2.250" OD DN TO 2.1875" OD & CENTER 1-1/2" NOT TOUCHED AT ALL. RU DIA-LOG WIRE LINE. RI 2-7/8" TBG W/ 2.25" STAR SPUDDING BIT & SPUDDING TOOLS & SET DN @ 6513', 20' BELOW FISH TOP. ATT TO SPUD THRU W/O SUCCESS. PULL OUT & RAN 1-5/8" STAR BIT & SPUD TOOLS W/ EXTRA SINKER BARS - UNABLE TO SPUD THRU OBSTRUCTION @ 6513'. POH, BIT & NO-GO HAD VERY LITTLE SIGNS OF WEAR. RD DIA-LOG. SWI-SDON. |
| 02/21/1991 (9) | PU 2-1/4" MILL, 1 JT 1-1/4" DP & 2.30" STR MILL ON 1-1/4" DP. RIH & TAG @ 6513' (STR MILL). RU PS & RMD 1' THEN FELL TO 6536'. RMD FOR 1 HR & FELL TO 6676'-NO PBLM. PU TO 6487'-NO PBLM. SDON. |
| 02/22/1991 (10) | ROTATE MILLS FROM 6487-6676', POOH W/ 1-1/4" DP. STRING MILL HAD METAL WEAR. RIH W/ DIALOG 1" FREEPOINT TOOLS & FOUND 2-7/8" TBG 100% STUCK @ 6500' (TOP @ 6493'). RAN 1-15/16" CHEMICAL CUTTER & STOPPED @ 6507'. POOH, NO MARKS ON TOOLS. RAN 1-15/16" CHEMICAL CUTTER WITHOUT CENTRALIZER TO 8533'. CHEMICAL CUT 2-7/8" TBG @ 8500' (9' BELOW TBG COLLAR). CUT 2-7/8" TBG @ 6700'. CUT 2-7/8" TBG @ 6445'. 2-7/8" TBG FREE. SDON. |
| 02/23/1991 (11) | POOH W/ 2-7/8" TBG & CUT JT. PU 4-11/16" OVERSHOT, 3-3/4" BS, JARS, 10 3-1/2" DC'S ON 2-7/8" TBG. TIH TO 6370'. LD 1-1/4" DP. FISH W/ FISHING TOOLS & ENGAGE FISH @ 6445'. JARRED 6 TIMES & TBG CAME FREE. POOH, INC. SDON. |
| 02/24/1991 (12) | POOH W/ 2-7/8" TBG & FISHING TOOLS. BTM OVERHSOT HAD SPLIT BARREL. LOST GRAPPLE & GUIDE. PU TBG SPEAR, BS, JARS, 9 3-1/2" DC'S, TIH ON 2-7/8" TBG. ENGAGE FISH. JAR 1/2 HR & CAME FREE. POOH TO 6200', INC. 2/25: SDOS. |
| 02/26/1991 (13) | FTOH W/ FSHG ASSY, REC 1 PC (11.50') OF 2-7/8" TBG PARTED IN TUBE WHERE MILL HAD BEEN RUNNING ON ID OVER 120 DEG INTERVAL. RAN 2-7/8" SPEAR, 1 3-1/2" DC, BS, JARS, 7 DC, ACC & 2 DC ON WS, ENG FISH @ 6504'. JAR 30 MINS-SPEAR SLIPPED OUT OF FISH. POH, SDON. |
| 02/27/1991 (14) | PICK UP 4-1/4" OD X 3" ID SHOE W/ 5" EXTENSION, BS, JARS, 10 3-1/2" DC'S ON 2-7/8" TBG. TIH TO 6493'. MIXED 30 BBLs LCM & GAINED CIRC W/ 90% RETURNS. WASHED & MILLED FROM 6493-6496' IN 20 MINS, HAD METAL IN RETURNS. POOH W/ SHOE. SHOE INDICATED 5-1/2" CSG IS COLLAPSED. SDON. |
| 02/28/1991 (15) | PU 3-11/16" X 3-1/8" STRING MILL W/ 2-1/4" X 5" STINGER, 1 3-1/2" DC, BUMPER SLB, JARS, 9 3-1/2" DC'S ON 2-7/8". TIH TO 6500'. MILLED FROM 6500-6505' IN 1/2 HR. MILL QUIT DRG. POOH. SDON. |
| 03/01/1991 (16) | SHUT DOWN 8 HRS FOR RIG REPAIRS. PU STRING MILL (3-1/4" X 2") 1 3-1/8" DC, BS, JARS, 10 3-1/2" DC'S ON 2-7/8" TBG. TIH TO 6400', INC. |

| DATE - DAY | DETAILS OF OPERATIONS, DESCRIPTIONS AND RESULTS. | ** CONTINUED ** |
|-----------------|---|-----------------|
| 03/02/1991 (17) | FTI. BRK CIRC W/ 90 BBLs CUT BRINE. ROTATE DN 6503-6508' (BTM OF STINGER-SLM). TOF @ 6505'. MILL FROM 6508-6514-1/2' (6-1/2')/6 HRS. MILL STOPPED CUTTING. TOH TO 2000'. SDON. | |
| 03/03/1991 (18) | FTO. MILL WORN TO BODY ON FLAT BTM, 2-1/4" STINGER BROKEN OFF MILL. RAN NEW 3-1/4" MILL W/ 2' X 2-1/8" STINGER, 1 3-1/8" DC, BS, JARS, 10 3-1/2" DC'S ON 2-7/8" TBG TO TOF @ 6510'. MILL TO 6514' (4') F/ 6 HRS. CUT 1/2' LAST 2 HRS W/ 70% CIRC. SDON. 03/04: SDOS. | |
| 03/05/1991 (19) | MILL ON 2-7/8" TBG 6514-6518-1/2' FOR 7 HRS. POH 2-7/8, DC'S & FISH TOOLS. MILL WORN ONLY ON FLAT BTM SECTION, NO WEAR ON 3-1/4" STD STRING MILL. SDFN. | |
| 03/06/1991 (20) | PU 4" OD CSG SWAGE, 1 3-1/2" DC, BS, HYD JARS, 7 3-1/2" DC'S ACC, 2 3-1/2" DC'S & RIH 2-7/8". TAG @ 6503' SWAGE EASY TO 6514'. TIGHT 6514.16 & EASY 6516-18' TOF 6518'. HARD JARRING TO GO UP @ 6514'. POH 2-7/8", DC'S & FISH TOOLS PU 2-7/8" RELEASING SPEAR, 1 3-1/2" DC, BS & HYD JARS, 7 3-1/2" DC'S, ACC & 2 3-1/2" DC'S. RIH 2-7/8" & ENGAGE FISH @ 6521'. JAR 40K OVER 3 HRS & RELEASED-NO IND OF WEIGHT INCR. POH 2-7/8" TO 2000'. SDFN. | |
| 03/07/1991 (21) | CONT'D POH 2-7/8" DC'S & FISHING TOOLS. REC'D 1 PC (6.90') 2-7/8" TBG POSS PARTED IN UPSET TOF 6525'. LD FISH TOOLS, DC'S & WP. PU 5-1/2" RTR PKR & RIH 203 JTS 2-7/8", PSA 6397'. LOAD CSG & TBG ANN W/ 70 BBLs BW & TEST 5-1/2" CSG 6397' TO SURF TO 1000 PSI, OK. EIR DN TBG (MISS PERFS 8521-8648') 3 BPM/1900 PSI. UNSEAT PKR, POH 2-7/8. SDFN. | |
| 03/08/1991 (22) | RI W/ 5-1/2" CMT RET ON 2-7/8" TBG TO 6394'. TSTD TBG TO 3000 PSI. SD. WO CMT. | |
| 03/09/1991 (23) | WESTERN SQZD MISS PERFS 8521-8646' W/ 330 SX "H" @ 15.6 PPG/1.18 CF/SK. EIR OF 4 BPM/2000#, FSP OF 1.2 BPM/3000#, HELD 2800#. PU F/ RTNR @ 6394' & SPOT CMT 6394-5860'. PU TO 5860' & REV CIRC 130 BBLs 9.2 PPG BW, REC 3 BBLs CMT. PLUG #1: 8646-5860'. APOLLO PERF'D 5-1/2" CSG USING 4" HP HC GUN @ 2 JSPF 4598-4600' (4 HOLES). PRES TO 2000# SURF, COULD NOT BRK DN. EQU'D 50 SX "H" AS PLUG #2 4660-4200', POH & SDON. | |
| 03/10/1991 (24) | APOLLO PERF'D 5-1/2" CSG USING 4" HP HC GUN @ 2 JSPF 1173-75' (4 HOLES). EIR 4 BPM/200#, R&S RTNR ON 2-7/8" TBG @ 1075'. PMPD PLUG #3 1075-1175' AS 75 SX "H" W/ PARTIAL RTNS UP 5-1/2" X 10-3/4" ANN. WOC 4 HRS. APOLLO PERF'D 5-1/2" CSG USING "DITTO" 498-500 (4 HOLES). EIR 4 BPM/200# & PMPD PLUG #4 SURF-500' AS 250 SX "H" W/ FULL RTNS (HAD 2 BBLs TO SURF UP ANN). WASH BOP & SDON. 3/11: SDOS. | |
| 03/12/1991 (25) | TAG CMT PLUG @ SUR. CUT OFF WELL HDS, INSTALL DRY HOLE MARKERS. WELL P&A'D 3-11-91. RIG DOWN PULLING UNIT. OFF REPORT. COST TO DATE: \$169,641. | |
| | | |

LISBON UNIT NO. C-99
 236' FSL, 2154' FEL, SEC. 9, T.30S, R.24E
 SAN JUAN COUNTY, UTAH

Present Condition 6/95

Spud Date: 10/11/81
 GL Elev: 6159'
 KB Elev: 6177'



9-5/8" 36# K-55 @ 998'
 Cmt w/ 600 sxs - Circ

TUBING DETAIL

2 7/8" JTs @ 1-6' run at 2 7/8" 6.5# J-55 tbg w/ tbg patch
 15' stub (cut-off piece) 2 7/8" J-55 tbg
 SN @ 8594'

Baker R-3 pkr @ 8595'
 FHD = 8602'

tight spot @ 6522' - sweeded out to 4 3/8" 2/94

- GLV @ 3758'
- GLV @ 5003'
- GLV @ 5908'
- GLV @ 6553'
- GLV @ 6963'
- GLV @ 7241'
- GLV @ 7488'

DV Tool @ 8193'

2 7/8" tbg stub (cut-off piece) @ 8579'
 Bowex 4" OD x 2.3" ID Lead seal tbg patch @ 8580'

Baker R-3 pkr @ 8595'
 (Stuck) - 2/94 w/ Junk
 (grapple's & GLV pieces)
 on top.

8706-8755, 4 spt 3/13/82

CIBP @ 8776'

8784-8803', 4 spt
 Sqz w/ 150 sxs. 2/21/82

5-1/2", 20# & 17# C-75, L-80, K-55 @ 8922'
 K-55 17# Surf-4845, L-80 20# 4845-8342, C-75 17# 8342-8922
 Cmt in 2 stgs.: 1st stg. 300 sxs-circ thru DV, 2nd stg. 850 sxs

TD = 8923'

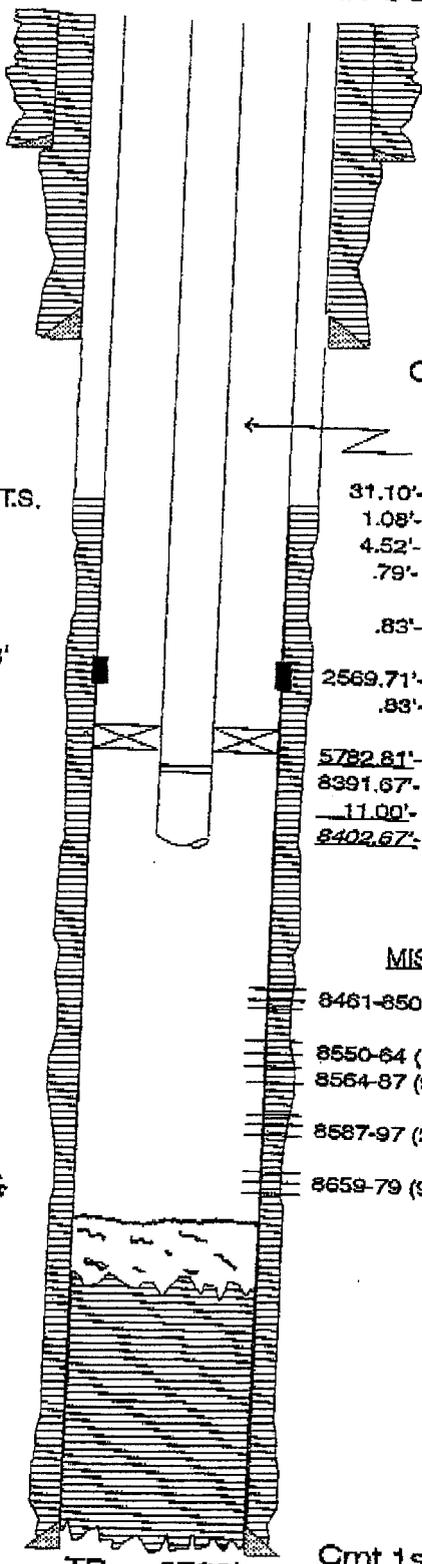
1573 6/95

LISBON UNIT NO. B-816

2250' FSL, 1860' FWL, SEC. 16, T.30S, R.24E
SAN JUAN COUNTY, UTAH

REV. 5/22/95
JBM

Spud Date: 2/12/61
GL Elev.: 6086'
KB Elev.: 11'



18" Conductor @ 36'
Cmt w/20 sx - Circ to surface

8-5/8" 24# J-55 @ 2015'
Cmt w/550 sx - Circ to surface

3-1/2" TUBING DETAIL as of 1-15-91

TOC @ 5000' by T.S.

DV Tool @ 8278'

Baker Lokset
PSA = 8366'

31.10'-
1.08'-
4.52'-
.79'-
.83'-
2569.71'-
.83'-
5782.81'-
8391.67'-
11.00'-
8402.67'-

- 2-7/8", 6.5#, N-80, 8RD tailpipe, open
- 2-7/8" x 2-1/4" I.D. seating nipple
- Baker Lok-Set fullbore packer, coated
- 2-7/8", 8RD x 3-1/2", 8RD, J-55 swage w/collar coated w/TK69
- 3-1/2", 8RD x 3-1/2", 10RD, J-55 swage w/collar coated w/TK69
- 3-1/2", 9.2#, J-55, 10 RD, NUE, coated w/TK-75
- 3-1/2", 10RD x 3-1/2", 8RD, J-55 x-over w/collar coated w/TK69
- 3-1/2", 9.3#, J-55, 8RD, EUE, coated w/TK75
- TOTAL TUBING
- BKDB
- FINAL HANGING DEPTH

83 jts.
187 jts.
270 jts.

MISSISSIPPIAN PERES

- 8461-8505 (4/6/61) 4 spf Acid w/6000 gal.
- 8550-64 (11/28/62) 4spf } Communicated
- 8564-87 (9/10/86) Acid w/3000 gal.
- 8587-97 (2/62) 4 spf No Treatment
- 8659-79 (9/10/86)

1/84 - cleaned out ≈ 55' of fill to 9688'

DOTD = 8690'

NOTE: Well converted to injection 8/77
Shot 2 new intervals in 1986 and
Acidized entire interval w/12000 gal.

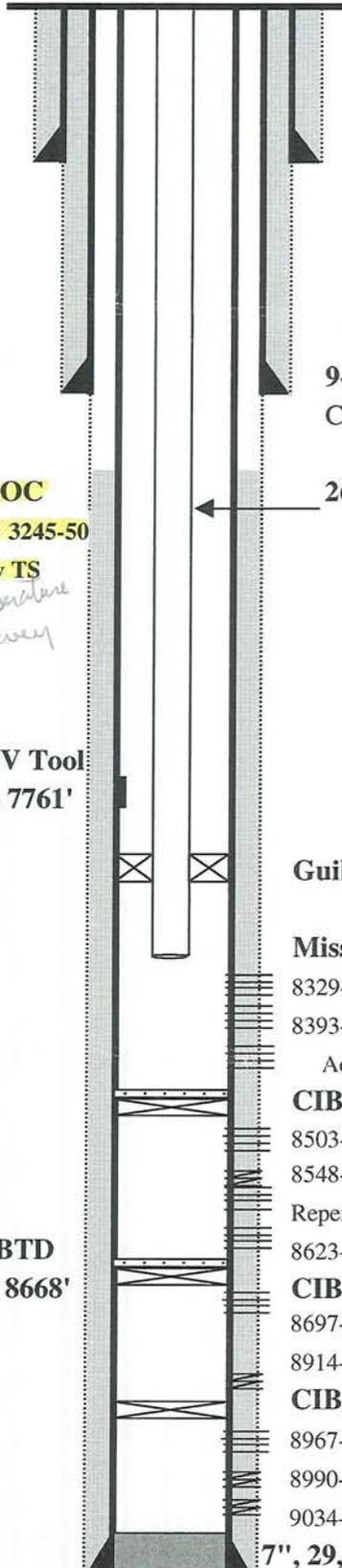
5-1/2", 17# J-55 @ 8727'
Cmt 1st Stg: 125 sx 2nd Stg: 1000 ft ~ 3

TD = 8730'

WELL: LISBON (MISS) UNIT D-616
 LOCATION: 660' FNL 660' FEL Sec. 16 T30S R24E NE NE
 COUNTY: San Juan STATE: UTAH

PRODUCING FORMATION: Mississippian

SPUD DATE: 4/10/60
 COMPL DATE: 10/6/60
 RECOMPL DATE: 12/4/96
 Elevation = 6218'
 KB = 6229'
 Updated: 12/20/96
 By: H. Dahlgren



13 3/8", 48#, H-40 @ 435'
 Cmt w/ 190 sx Circ to surf

9-5/8", 36#, J-55 @ 2580'
 Cmt w/ 125 sx

265 Jts., 2-7/8", 6.5#, J-55 EUE 8rd FHD @ 8310'

(12/4/96)

- .58' 2-7/8" pump out plug w/ WL re-entry
- .98' 2-7/8 X 2.25 "R" profile nipple
- 30.27' 1 jt. 2-7/8", 6.5#, J-55, 8rd EUE tbg
- 6.85' 7" X 2-7/8" 28-32# UNI-VI Guiberson pkr. (set w/ 18M)
- 2.20' 7" X 2 7/8" XL ON/OFF tool w/ 2.25 id 'F' profile
- 31.45' 1 jt. Tbg. as above
- 1.10' 2-7/8" SN (2.285" ID)
- 8226.02' 263 jts. Tbg. as above
- 8299.45' 265 jts. Total
- 10.55' RKB
- 8310.00' FHD

TOC
 @ 3245-50

by TS
temperature survey

DV Tool
 @ 7761'

Guiberson UNI-VI pkr @ 8261'

Mississippian perms: 8329-8468

8329-34, 8345-49, 8358-61, 8363-69, 8381-87,
 8393-8410, 8448-53, 8463-68 w/ 4 spf

Acidize w/ 4000 gals 15% HCL

CIBP @ 8490' w/ 10' cmt on top (ETD 8480')

8503-17 w/ 2 spf (2/73)
 8548-67, 8569-93 sqz w/ 160 sxs (5/68)
 Reperf 8580-93, 8596-8601, 8603-8613 (5/68)

8623-34, 8638-44, 8653-8661 w/ 2 spf (11/63)

CIBP @ 8678' w/ 10' cmt on top

8697-8727
 8914-40, sqz w/ 50 sxs

CIBP @ 8960'

8967-78
 8990-9004, sqz w/ 50 sxs (8/60)
 9034-48, sqz w/ 50 sxs (8/60)

PBTD
 @ 8668'

7", 29, 26 & 23# N-80 LT&C and Buttress @ 9117'

TD = 9120' Cmt w/ 1st stg. 275 sxs, 2nd stg. 1050 sxs.

Rev. 5/31/95

UNIT: LISBON WELL: D-716 Gas Lift

JBM

LOCATION: 2240 FNL 1325 FEL Sec. 16 T30S R24E

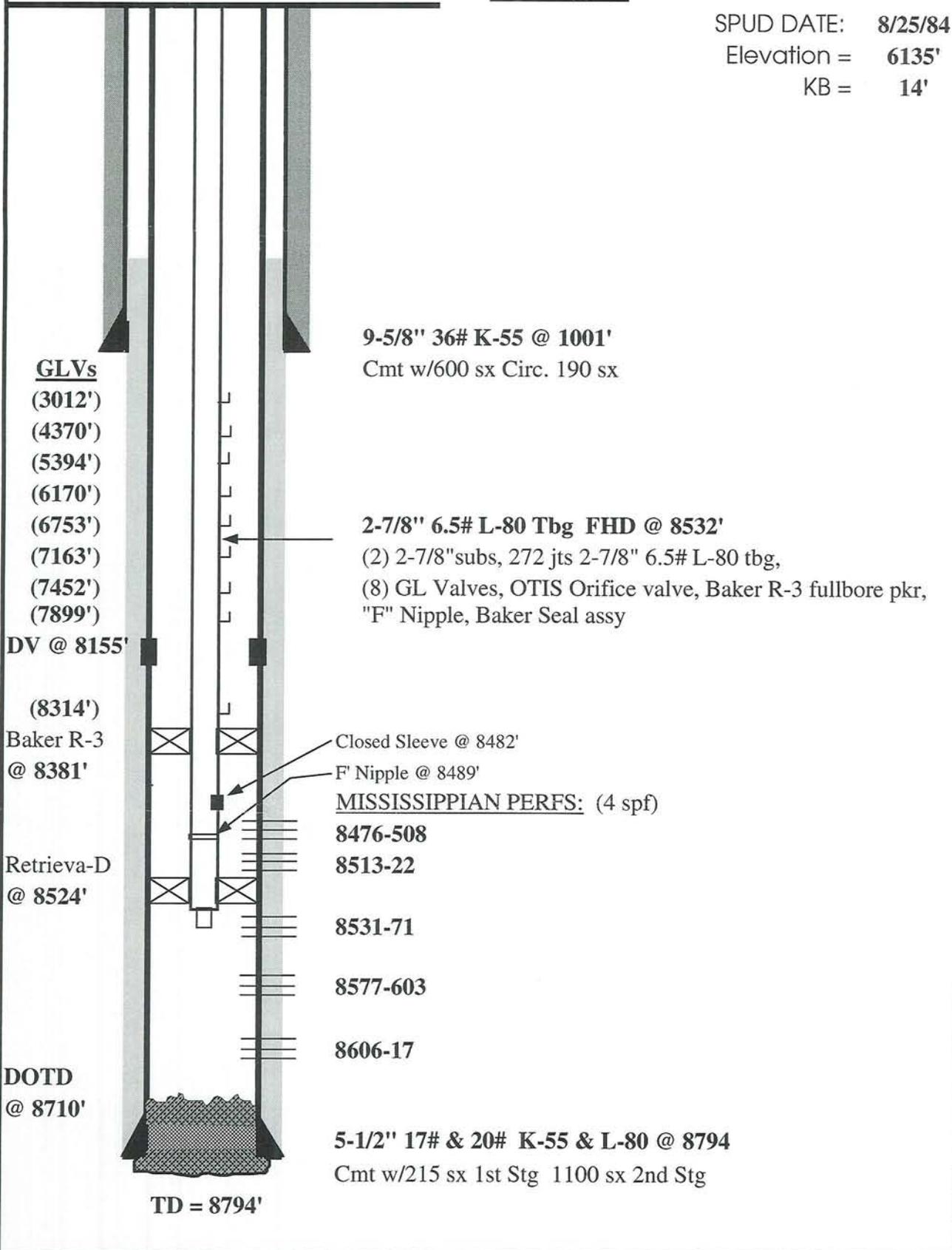
COUNTY: San Juan County STATE: UT

PRODUCING FORMATION: Mississippian

SPUD DATE: 8/25/84

Elevation = 6135'

KB = 14'





Memorandum

DATE: March 17, 2000
TO: Dayne Doucet
FROM: Chris Mullen
RE: Water Disposal Lisbon Unit

I'm sorry this has taken so long for me to get this to you. Included in this packet is a structure map on the Leadville and a structural cross section through the proposed disposal well. The cross section illustrates the relationship between the Leadville Formation, the proposed injection formation, the Paradox salt, the top seal, and the Wingate Sandstone, the fresh water aquifer. The injected water is produced water from the Leadville, so water quality of the formation is not an issue. The primary question is will injecting waters into the Leadville initiate fractures into the overlying fresh water aquifers? The Paradox Salt provides a very effective top seal to the Leadville Formation. In the B-616 the Paradox salt is approximately 3000 feet thick. It would be mechanically impossible to create a fracture that would go through the Paradox salt section.

The Leadville at Lisbon Field averages 8000 feet measured depth and is approximately 500 feet thick. The Leadville is a thick carbonate sequence where reservoir quality is produced by secondary dolomitization of the primary limestone lithology. The reservoir at Lisbon has an active edge water drive and produced water will be injected into a well that has "watered out".

RECEIVED
MAR 24 2000
DIVISION OF
OIL, GAS AND MINING



TOM BROWN, INC.

March 22, 2000

CERTIFIED MAIL Z 409 096 244

Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Re: B-616, Christopher Kierst

Dear Mr. Kierst:

Here is the rest of the additional information you requested several months ago. I apologize it took so long to get this information to you. I have enclosed a cross section, a structure contour map, and a copy of a memo from one of our geologists explaining the protection of the fresh water zone. Please let me know if you need anything else.

Sincerely,

Tom Brown, Inc.
Dayne K. Doucet,
Operations Engineer

Attachments

RECEIVED

MAR 24 2000

DIVISION OF
OIL, GAS AND MINING



TOM BROWN, INC.

October 18, 1999

CERTIFIED MAIL Z 409 093 146

Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Re: Application for Injection Well

80,000 Statewide bond (?)

To Whom It May Concern:

Tom Brown, Inc. would like to permit Lisbon Unit B-616 as a Water Disposal Well (WDW) in the Mississippian formation. B-616 is currently temporarily abandoned (TA'd). We have the following logs for this well: Sonic Log, Cement Bond Log, Gamma Ray, Directional Log, and Laterolog. If you do not have copies of the necessary logs on file, we can supply copies to you. This well has 5-1/2" 17# J-55 casing run from surface to 8689' (see attached wellbore diagram). Before this well is used as an injection well, the casing-tubing annulus will be tested to 1000 psi. The fluid that will be injected in this well will be produced water from the Mississippian formation (see attached water analysis). Anticipated volumes are 1000 barrels of water per day. Average injection pressures should be around 500 psig and maximum injection pressures should be 1000 psig.

*need CBL
R649-5-2.2+2.3
R649-5-2.5
R649-5-2.6*

There are five wells within a half-mile radius of B-616, all of which are owned and operated by Tom Brown, Inc. Lisbon Unit B-99 is plugged and abandoned; Lisbon Unit C-99 is TA'd; Lisbon Unit D-616 is a shut in oil well (SOW); Lisbon Unit D-716 is a SOW; and Lisbon Unit B-816 is an existing WDW. The land within a half-mile radius is either BLM or Utah School and Institutional Trust Lands.

Sincerely,

Tom Brown, Inc.
Dayne K. Doucet,
Operations Engineer

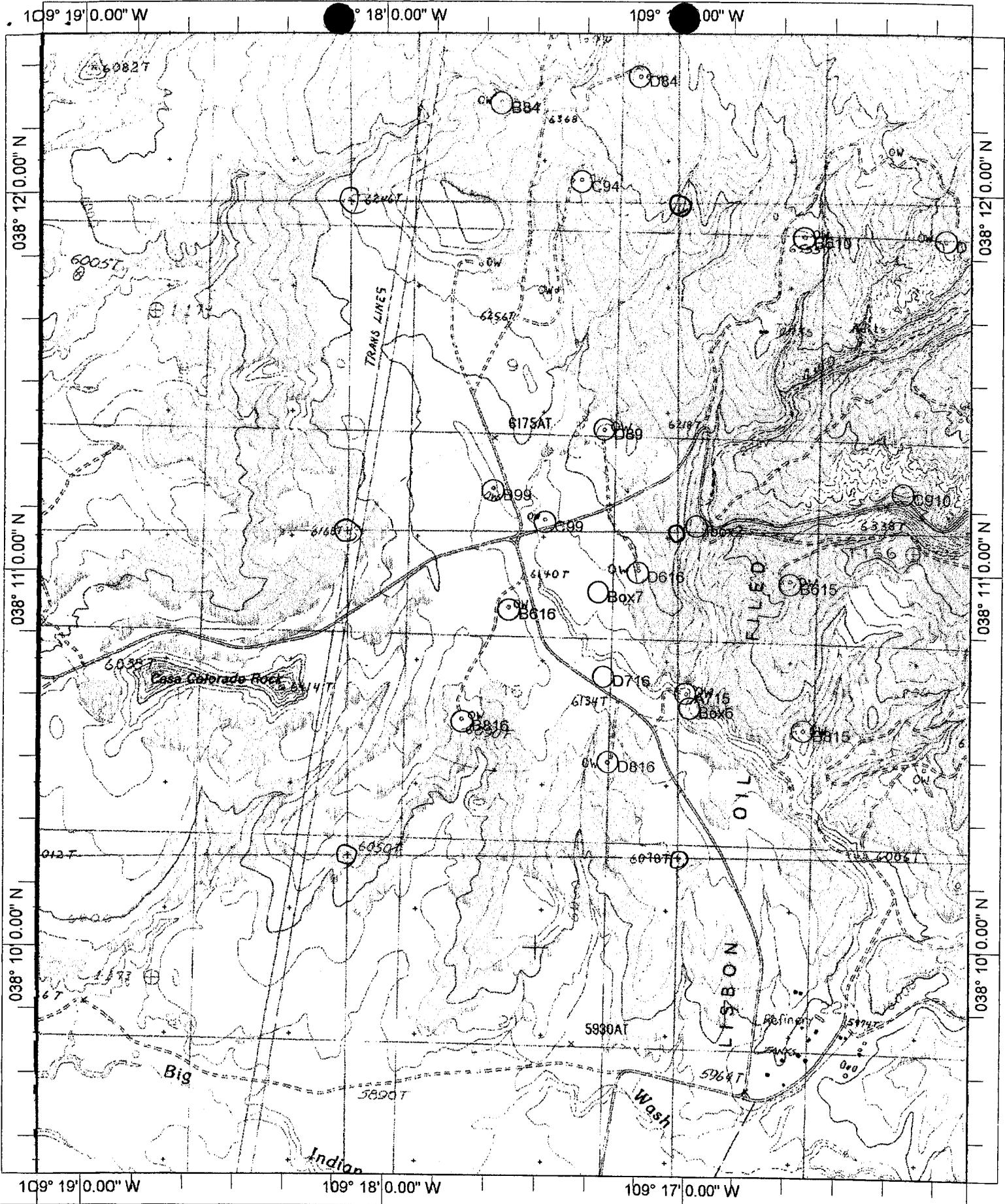
Attachments

Cc: BLM, Moab, Utah
SITLA, Salt Lake City, Utah

RECEIVED

MAY 03 2000

DIVISION OF
OIL, GAS AND MINING



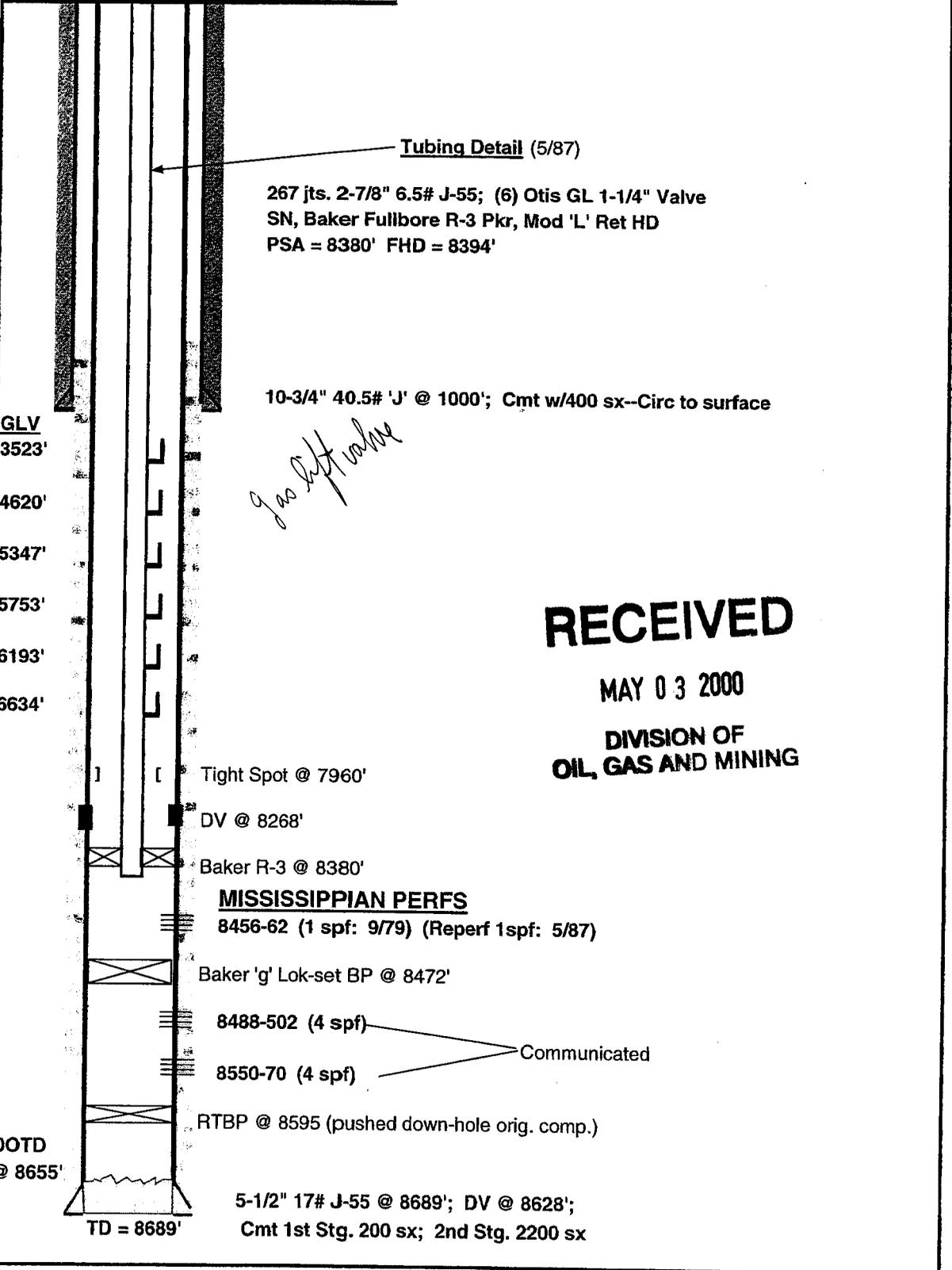
Name: SANDSTONE DRAW
 Date: 8/23/99
 Scale: 1 inch equals 2000 feet

Location: 038° 10' 54.5" N 109° 17' 35.8" W

| | |
|-----------------------------|---------------------|
| ASSET GROUP: Rocky Mountain | DATE: Sep. 20, 1999 |
| FIELD: --- | BY: B. Mueller |
| LEASE/UNIT: LISBON | WELL: B-616 |
| COUNTY: San Juan County | STATE: Utah |

LISBON B-616

| | | |
|---|----------------|-------------------|
| SPUD DATE: 11/26/62 | Current | KB = 13' |
| COMP. DATE: --- | | Elevation = 6163' |
| CURR. STATUS: --- | | TD = 8,689 |
| LOCATION: 1310' FNL & 2660' FEL, Sec.16, T30S, R24E | | ETD = --- |





ASSET GROUP: Rocky Mountain

DATE: Sep. 20, 1999

FIELD: ---

LISBON B-616

BY: D. Doucet

LEASE/UNIT: LISBON

WELL: B-616

COUNTY: San Juan County

STATE: Utah

SPUD DATE: 11/26/62

Proposed

KB = 13'

COMP. DATE: ---

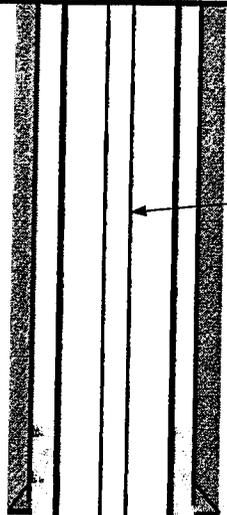
Elevation = 6163'

CURR. STATUS: ---

TD = 8,689

LOCATION: 1310' FNL & 2660' FEL, Sec.16, T30S, R24E

ETD = ---



Tubing Detail

267 jts. 2-7/8" 6.5# J-55;
SN, Baker Fullbore R-3 Pkr, Mod 'L' Ret HD
PSA = 8380' FHD = 8394'

10-3/4" 40.5# 'J' @ 1000'; Cmt w/400 sx--Circ to surface

RECEIVED

MAY 03 2000

DIVISION OF
OIL, GAS AND MINING

Tight Spot @ 7960'

DV @ 8268'

Baker R-3 @ 8380'

MISSISSIPPIAN PERFS

8456-62 (1 spf: 9/79) (Reperf 1spf: 5/87)

8488-502 (4 spf)

8550-70 (4 spf)

Communicated

RTBP @ 8595 (pushed down-hole orig. comp.)

DOTD
@ 8655'

TD = 8689'

5-1/2" 17# J-55 @ 8689'; DV @ 8628';
Cmt 1st Stg. 200 sx; 2nd Stg. 2200 sx

UNICHEM

A Division of BJ Services Company
Lab Test No : 25430

Tom Brown

Sample Date : 7/8/99

Water Analysis

Listed below please find water analysis report from : Lisbon

B-816

Some water is to be injected as is being produced.

Specific Gravity : 1.055
Total Dissolved Solids : 77371
pH : 5.59
Conductivity (μ mhos):
Ionic Strength : 1.421

RECEIVED
MAY 03 2000
DIVISION OF
OIL, GAS AND MINING

| Cations: | | mg/l |
|----------------|----------------------|-------|
| Calcium | (Ca ⁺⁺): | 2286 |
| Magnesium | (Mg ⁺⁺): | 654 |
| Sodium | (Na ⁺): | 26534 |
| Iron | (Fe ⁺⁺): | 26.00 |
| Dissolved Iron | (Fe ⁺⁺): | |
| Barium | (Ba ⁺⁺): | 0.43 |
| Strontium | (Sr): | 98 |
| Manganese | (Mn ⁺⁺): | 0.11 |
| Resistivity : | | |

| Anions: | | |
|-------------|-----------------------------------|-------|
| Bicarbonate | (HCO ₃ ⁻): | 1647 |
| Carbonate | (CO ₃ ⁻⁻): | |
| Hydroxide | (OH ⁻): | 0 |
| Sulfate | (SO ₄ ⁻⁻): | 1250 |
| Chloride | (Cl ⁻): | 45000 |

| Gases: | | ppm | |
|------------------|---------------------|--------|---------------------------|
| Carbon Dioxide | (CO ₂): | 466.40 | Oxygen (O ₂): |
| Hydrogen Sulfide | (H ₂ S): | 435.20 | |

Scale Index (positive value indicates scale tendency) a blank indicates some tests were not run

| Temperature | CaCO ₃ SI | CaSO ₄ SI |
|-------------|----------------------|----------------------|
| 86F 30.0C | -0.57 | -35.26 |
| 104F 40.0C | -0.36 | -35.26 |
| 122F 50.0C | -0.10 | -34.69 |
| 140F 60.0C | 0.26 | -33.88 |
| 168F 70.0C | 0.61 | -33.11 |
| 176F 80.0C | 0.96 | -31.78 |

Comments : Temp = 81 F, Carbs = 0

cc: Clyde Willis
Mike Grover

P.O. Box 61427 • Midland, TX 79711 • 4312 S. County Rd. 1298, Midland, TX 79765
Office: (915) 563-0241 • Fax: (915) 563-0243



TOM BROWN, INC.

AFFIDAVIT

I, Dayne Doucet, certify that a copy of the attached Application for Injection Well is being provided to the Bureau of Land Management in Moab, Utah and to the Utah School and Institutional Trust lands Administration in Salt Lake City, Utah.

Signed this 18th day of October, 1999.

Signed:

A handwritten signature in black ink, appearing to read 'Dayne K. Doucet', is written over a horizontal line.

Tom Brown, Inc.
Dayne K. Doucet
Operations Engineer

RECEIVED

MAY 03 2000

DIVISION OF
OIL, GAS AND MINING



TOM BROWN, INC.

November 11, 1999

CERTIFIED MAIL Z 409 093 147

Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Re: B-616, Christopher Kierst

Dear Mr. Kierst:

Here is some of the additional information you requested. I will get the rest of the information to you as soon as I have it. Call me if you have any questions or need additional information.

Sincerely,

Tom Brown, Inc.
Dayne K. Doucet,
Operations Engineer

Attachments

RECEIVED
MAY 03 2000
DIVISION OF
OIL, GAS AND MINING

UNION OIL CO. OF CALIFORNIA
ABANDONING REPORT

PA

LEASE Lisbon Unit WELL NO. B-99 CONTRACTOR Colorado Well Service
 FIELD Lisbon TYPE UNIT DD PU
 BEGAN: 2-12-91 COMPLETED: 3-12-91 ELEVATIONS: GROUND 6158
 PERMIT NO. _____ SERIAL NO. _____ CASING HEAD _____
 COMPANY ENGINEER _____ TUBING HEAD _____
 APPROVED Bobby A. Boyer ROTARY DRIVE BUSHING 6170

| CASING & TUBING RECORD | | | | |
|------------------------|-----------|-----------|-------|---|
| SIZE | DEPTH | WEIGHT | GRADE | REMARKS |
| 16 | 14 | | | Cmt w/ 15 sx. |
| 10-3/4 | 1125 | 40.5 | J-55 | Cmt 55 sx, circ. |
| 5-1/2 | 8694 | 17 & 15.5 | J-55 | Cmt 1st stg thru DV tool @ 8427' w/ 125 sx. 2nd stg 1535 s |
| 2-7/8 | 8694-6525 | - | | 5-1/2" csg damaged 6480' to top tbg @ 6525'. Left in hole as junk, Baker pkr @ 8518', cut 8500-6700'. |

| PERFORATING RECORD | | | | |
|--------------------|-----------|---------|---------------|---|
| DATE | INTERVAL | E.T.D. | REASON | PRESENT CONDITION |
| 10/64 | 8521-8648 | | | |
| | | Plug #1 | 317 sx cl "H" | 5860-8649' sq to final pi 1.2 bpm x 3000# |
| | | Plug #2 | 50 sx cl "H" | 4660-4200' |
| | | Plug #3 | 75 sx cl "H" | 1075-1175-ret @ 1075'-perfs @ 1175' |
| | | Plug #4 | 250 sx cl "H" | Surf-500' - perfs @ 500'-circ thru 5-1/2" x 10-3/4" annulus |
| | | | | Cmt service by Western from Farmington. |

WELL HEAD ASSEMBLY

TYPE: _____
 CASING HEAD: McEvoy 11" 3000 x 10-3/4" SOW
 CASING HANGER: 5-1/2" slips
 CASING SPOOL: 11" 3000 x 8" 3000 2 - 2 flng outlets
 TUBING HEAD: Same 11" 3000 x 8" 3000
 TUBING HANGER: 2-7/8" EUE Thd in tree
 TUBING HEAD TOP: 8" 3000
 MASTER VALVES: 2-9/16 3000

RECEIVED

MAY 03 2000

DIVISION OF
OIL, GAS AND MINING

WELL HISTORY PRIOR TO REPAIR

COMPLETION DATE: _____
 PRODUCING INTERVAL: _____
 INITIAL PRODUCTION: _____
 LAST REGULAR PROD. & DATE: _____

REASON FOR ABANDONING: 5-1/2" csg damaged 6480' to unknown depth below 6525'). Unable to pull tbg from below 6525'.

August 22, 1991

UNION OIL CO. OF CALIFORNIA

WORKOVER RECORD

SHEET D
PAGE #

Approved: _____

AFE#: 305097 Lease: LISBON UNIT
Well#: B-99

Field: LISBON FIELD

| DATE - DAY | DETAILS OF OPERATIONS, DESCRIPTIONS AND RESULTS. |
|-----------------|--|
| 02/12/1991 (1) | MIRU CVS DOPU #66. SPTD PUMPS, TANKS & EDPT, DUG PIT & HAULED WTR. SVI, REMOVE PROD EOPT FROM TREE (CUT-OFF ALL BOLTS W/ HACKSAW). HELD SAFETY MEETING & SDON. |
| 02/13/1991 (2) | 14 HR SITP 1250 PSI. SI ANN PRESS 1250 PSI. KILL WELL DN 2-7/8" & 2-7/8" X 5-1/2" W/ 225 TOTAL BBLS 10# BW. NO TREE, NU 8" 3M X 10" 3M SPOOL, 10" 3M DBL RAM HYD BOP. ATTEMPT TO WORK BAKER "R-3" PKR LOOSE @ 8518", WK UP TO 100,000#. EQUALIZED PRESS DIFF DN TBG & ANN W/ BW, UNABLE TO WK TBG FREE. SVI-SDON. |
| 02/14/1991 (3) | 17 HR SITP & CP 600 PSI. KILL WELL W/ 34 BBW. RU DIA-LOG. RUN INSIDE 2-7/8" TBG W/ FREE POINT TOOLS, SET DN @ 6517', POH W/ FREE PT TOOLS. RUN INSIDE 2-7/8" TBG W/ SPUDDING TOOLS W/ 2-1/8" STAR BIT. UNABLE TO WORK THRU OBSTRUCTION @ 6517'. POH. RUN INSIDE 2-7/8" TBG W/ 2-1/8" CHEMICAL CUTTER & CUT 2-7/8" TBG @ 6507'. POH. RD DIA-LOG. LAY DOWN 208 JTS & CUT OFF 2-7/8" PRD TBG. SVI, SDON. |
| 02/15/1991 (4) | 13 HR SICP 0. TIH W/ 4-3/4" X 3.8" SHOE, 6 JTS (181.70') 4-1/2" X 3.8" WP, TOP BUSHING, X-OVER, BUMPER SUB, JARS, 6 3-1/2" DC'S, X-OVER 381.72' ON 194 JTS 2-7/8" TBG. RU POWER SWIVEL, TAG TIGHT SPOT IN 5-1/2" CSG @ 6480'. WORK 4-3/4" SHOE F/ 6480-6487', 5-1/2" CSG APPEARS TO BE COLLAPSED. CIRC METAL UP OVER SHAKER. NO SIGN OF FILL. SVI-SDON. |
| 02/16/1991 (5) | 14 HR SITP 0. TOH W/ 4-3/4" SHOE, SHOE INDICATED COLLAPSED CSG. (BEVELED INWARD ON BTM). TIH W/ 3-5/8" X 2.906" OS W/ 2-7/8" SPIRAL GRAPPLE & CUT LIP GUIDE ON 206 JTS 2-7/8" TBG. TAG TIGHT CSG @ 6491', WK OVERSHOT TO TOP OF FISH IN TIGHT CSG TO 6493' FISH TOP BY TBG MEASUREMENT. COULD NOT WORK OS OVER FISH. TOH. OS INDICATED FISH WAS ON CUT LIP GUIDE BUT COULD NOT ROLL ONTO FISH DUE TO TIGHT CSG. SVI-SDON. |
| 02/17/1991 (6) | 14 HR SICP 0. TIH W/ 3-5/8" OS W/ 2-7/8" SPIRAL GRAPPLE & BEVELED INWARD CUT LIP GUIDE ON 206 JTS 2-7/8" TBG. ENGAGE FISH @ 6493' IN TIGHT 5-1/2" CSG. PULL 25,000# OVER STRING WT & SPACE OUT TBG TO RUN INNER STRING DP. TRIP INSIDE 2-7/8" TBG W/ 2.25" MILL ON 153 JTS OF 1-1/4" 2.33# N-80 TBG/DP, INC. SDON. 2/18: SDOOS. |
| 02/19/1991 (7) | 38 HRS SITP 0. FIN TRIP INSIDE 2-7/8" TBG W/ 2.250" MILL ON 210 JTS 1-1/4" DP TO OBSTRUCTION IN 2-7/8" @ 6526', PU POWER SWIVEL & WORK MILL THRU OBSTRUCTION F/ 6526-6528' FOR 1 HR. FIN PICKING UP 1-1/4" DP TO DEPTH OF 7300' WITHOUT HITTING ANYTHING ELSE IN 2-7/8" TBG. PUMP CAP OF 1-1/4" DP WHILE ON VACUUM. LAY DOWN 187 JTS OF 1-1/4" DP, INC. SVI, SDON. |
| 02/20/1991 (8) | 13-1/2 HR SITP 0. FTOH, LD 1-1/4" DP & MILL. MILL WORN F/ 2.250" OD DN TO 2.1875" OD & CENTER 1-1/2" NOT TOUCHED AT ALL. RU DIA-LOG WIRE LINE. RI 2-7/8" TBG W/ 2.25" STAR SPUDDING BIT & SPUDDING TOOLS & SET DN @ 6513', 20' BELOW FISH TOP. ATT TO SPUD THRU W/O SUCCESS. PULL OUT & RAN 1-5/8" STAR BIT & SPUD TOOLS W/ EXTRA SINKER BARS - UNABLE TO SPUD THRU OBSTRUCTION @ 6513'. POH, BIT & NO-GO HAD VERY LITTLE SIGNS OF WEAR. RD DIA-LOG. SVI-SDON. |
| 02/21/1991 (9) | PU 2-1/4" MILL, 1 JT 1-1/4" DP & 2.30" STR MILL ON 1-1/4" DP. RIH & TAG @ 6513' (STR MILL). RU PS & RMD 1' THEN FELL TO 6536'. RMD FOR 1 HR & FELL TO 6676'-NO PBLM. PU TO 6487'-NO PBLM. SDON. |
| 02/22/1991 (10) | ROTATE MILLS FROM 6487-6676', POOH W/ 1-1/4" DP. STRING MILL HAD METAL WEAR. RIH W/ DIALOG 1" FREEPOINT TOOLS & FOUND 2-7/8" TBG 100% STUCK @ 6500' (TOP @ 6493'). RAN 1-15/16" CHEMICAL CUTTER & STOPPED @ 6507'. POOH, NO MARKS ON TOOLS. RAN 1-15/16" CHEMICAL CUTTER WITHOUT CENTRALIZER TO 8533'. CHEMICAL CUT 2-7/8" TBG @ 8500' (9' BELOW TBG COLLAR). CUT 2-7/8" TBG @ 6700'. CUT 2-7/8" TBG @ 6445'. 2-7/8" TBG FREE. SDON. |
| 02/23/1991 (11) | POOH W/ 2-7/8" TBG & CUT JT. PU 4-11/16" OVERSHOT, 3-3/4" BS, JARS, 10 3-1/2" DC'S ON 2-7/8" TBG. TIH TO 6370'. LD 1-1/4" DP. FIH W/ FISHING TOOLS & ENGAGE FISH @ 6445'. JARRED 6 TIMES & TBG CAME FREE. POOH, INC. SDON. |
| 02/24/1991 (12) | POOH W/ 2-7/8" TBG & FISHING TOOLS. BTH OVERSHOT HAD SPLIT BARREL. LOST GRAPPLE & GUIDE. PU TBG SPEAR, BS, JARS, 9 3-1/2" DC'S, TIH ON 2-7/8" TBG. ENGAGE FISH. JAR 1/2 HR & CAME FREE. POOH TO 6200', INC. 2/25: SDOOS. |
| 02/26/1991 (13) | FTOH W/ FSHG ASSY, REC 1 PC (11.50') OF 2-7/8" TBG PARTED IN TUBE WHERE MILL HAD BEEN RUNNING ON ID OVER 120 DEG INTERVAL. RAN 2-7/8" SPEAR, 1 3-1/2" DC, BS, JARS, 7 DC, ACC & 2 DC ON VS, ENG FISH @ 6504'. JAR 30 MINS-SPEAR SLIPPED OUT OF FISH. POH, INC. |
| 02/27/1991 (14) | PICK UP 4-1/4" OD X 3" ID SHOE W/ 5" EXTENSION, BS, JARS, 10 3-1/2" DC'S ON 2-7/8" TBG. TIH TO 6493'. MIXED 30 BBLS LCM & GAINED CIRC W/ 90% RETURNS. WASHED & MILLED FROM 6493-6496' IN 20 MINS, HAD METAL IN RETURNS. POOH W/ SHOE. SHOE INDICATED 5-1/2" CSG IS COLLAPSED. SDON. |
| 02/28/1991 (15) | PU 3-11/16" X 3-1/8" STRING MILL W/ 2-1/4" X 5" STINGER, 1 3-1/2" DC, BUMPER SLB, JARS, 9 3-1/2" DC'S ON 2-7/8". TIH TO 6500'. MILLED FROM 6500-6505' IN 1/2 HR. MILL QUIT DRG. POOH. SDON. |
| 03/01/1991 (16) | SHUT DOWN 8 HRS FOR RIG REPAIRS. PU STRING MILL (3-1/4" X 2") 1 3-1/8" DC, BS, JARS, 10 3-1/2" DC'S ON 2-7/8" TBG. TIH TO 6400', INC. |

RECEIVED

MAY 03 2000

DIVISION OF
OIL, GAS AND MINING

| DATE - DAY | DETAILS OF OPERATIONS, DESCRIPTIONS AND RESULTS. | ** CONTINUED ** |
|-----------------|---|-----------------|
| 03/02/1991 (17) | FTI. BRK CIRC W/ 90 BBLs CUT BRINE. ROTATE DN 6503-6508' (BTM OF STINGER-SLM). TOF @ 6505'. MILL FROM 6508-6514-1/2' (6-1/2')/6 HRS. MILL STOPPED CUTTING. TOH TO 2000'. SDON. | |
| 03/03/1991 (18) | FTO. MILL WORN TO BODY ON FLAT BTM, 2-1/4" STINGER BROKEN OFF MILL. RAN NEW 3-1/4" MILL W/ 2' X 2-1/8" STINGER, 1 3-1/8" DC, BS, JARS, 10 3-1/2" DC'S ON 2-7/8" TBG TO TOF @ 6510'. MILL TO 6514' (4') F/ 6 HRS. CUT 1/2' LAST 2 HRS W/ 70% CIRC. SDON. 03/04: SDOS. | |
| 03/05/1991 (19) | MILL ON 2-7/8" TBG 6514-6518-1/2' FOR 7 HRS. POH 2-7/8, DC'S & FISH TOOLS. MILL WORN ONLY ON FLAT BTM SECTION, NO WEAR ON 3-1/4" STD STRING MILL. SDFN. | |
| 03/06/1991 (20) | PU 4" OD CSG SWAGE, 1 3-1/2" DC, BS, HYD JARS, 7 3-1/2" DC'S ACC, 2 3-1/2" DC'S & RIH 2-7/8". TAG @ 6503' SWAGE EASY TO 6514'. TIGHT 6514.16 & EASY 6516-18' TOF 6518'. HARD JARRING TO GO UP @ 6514'. POH 2-7/8", DC'S & FISH TOOLS PU 2-7/8" RELEASING SPEAR, 1 3-1/2" DC, BS & HYD JARS; 7 3-1/2" DC'S, ACC & 2 3-1/2" DC'S. RIH 2-7/8" & ENGAGE FISH @ 6521'. JAR 40K OVER 3 HRS & RELEASED-NO IND OF WEIGHT INCR. POH 2-7/8" TO 2000'. SDFN. | |
| 03/07/1991 (21) | CONT'D POH 2-7/8" DC'S & FISHING TOOLS. REC'D 1 PC (6.90') 2-7/8" TBG POSS PARTED IN UPSET TOF 6525'. LD FISH TOOLS, DC'S & WP. PU 5-1/2" RTR PKR & RIH 203 JTS 2-7/8", PSA 6397'. LOAD CSG & TBG ANN W/ 70 BBLs BW & TEST 5-1/2" CSG 6397' TO SURF TO 1000 PSI, OK. EIR DN TBG (MISS PERFS 8521-8648') 3 BPM/1900 PSI. UNSEAT PKR, POH 2-7/8. SDFN. | |
| 03/08/1991 (22) | RI W/ 5-1/2" CMT RET ON 2-7/8" TBG TO 6394'. TSTD TBG TO 3000 PSI. SD. WO CMT. | |
| 03/09/1991 (23) | WESTERN SQZD MISS PERFS 8521-8646' W/ 330 SX "H" @ 15.6 PPG/1.18 CF/SK. EIR OF 4 BPM/2000#, FSP OF 1.2 BPM/3000#, HELD 2800#. PU F/ RTNR @ 6394' & SPOT CMT 6394-5860'. PU TO 5860' & REV CIRC 130 BBLs 9.2 PPG BW, REC 3 BBLs CMT. PLUG #1: 8646-5860'. APOLLO PERF'D 5-1/2" CSG USING 4" HP HC GUN @ 2 JSPF 4598-4600' (4 HOLES). PRES TO 2000# SURF, COULD NOT BRK DN. EQU'D 50 SX "H" AS PLUG #2 4660-4200', POH & SDON. | |
| 03/10/1991 (24) | APOLLO PERF'D 5-1/2" CSG USING 4" HP HC GUN @ 2 JSPF 1173-75' (4 HOLES). EIR 4 BPM/2000#, R&S RTNR ON 2-7/8" TBG @ 1075'. PMPD PLUG #3 1075-1175' AS 75 SX "H" W/ PARTIAL RTNS UP 5-1/2" X 10-3/4" ANN. WOC 4 HRS. APOLLO PERF'D 5-1/2" CSG USING "DITTO" 498-500 (4 HOLES). EIR 4 BPM/2000# & PMPD PLUG #4 SURF-500' AS 250 SX "H" W/ FULL RTNS (HAD 2 BBLs TO SURF UP ANN). WASH BOP & SDON. 3/11: SDOS. | |
| 03/12/1991 (25) | TAG CMT PLUG @ SUR. CUT OFF WELL NOS, INSTALL DRY HOLE MARKERS. WELL P&A'D 3-11-91. RIG DOWN PULLING UNIT. OFF REPORT. COST TO DATE: \$169,641. | |

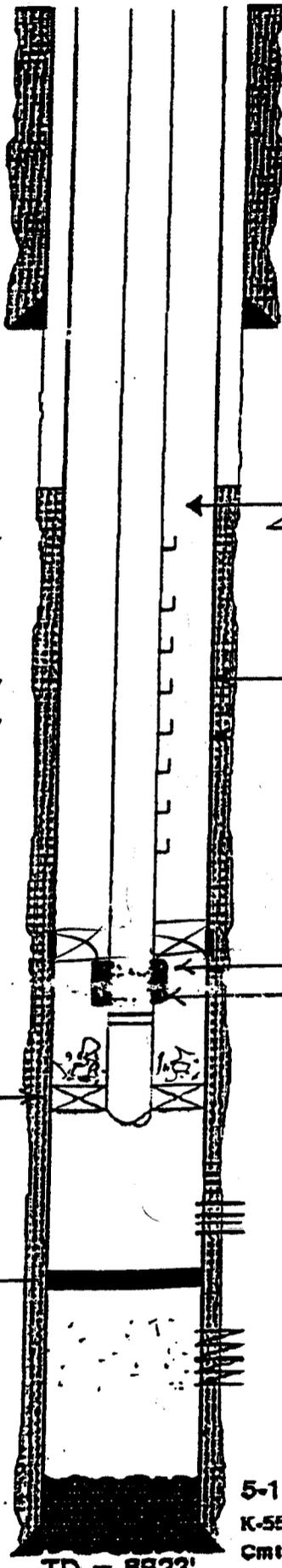
RECEIVED
 MAY 03 2000
 DIVISION OF
 OIL, GAS AND MINING

LISBON UNIT NO. C-99
 236' FSL, 2154' FEL, SEC. 9, T.30S, R.24E
 SAN JUAN COUNTY, UTAH

Present Condition 6/95

Spud Date: 10/11/81
 GL Elev: 6158'
 KB Elev: 6177'

TA



9-5/8" 36# K-55 @ 998'
 Cmt w/ 600 sxs - Circ

TUBING DETAIL

276 JTs ± 1-6' run at 2 7/8" 6.5" J-55 tbg w/ tbg patch
 15' stub (cut-off piece) 2 7/8" J-55 tbg
 SN @ 8594'
 Baker R-3 pkr @ 8595'
 FHD = 8602'

tight spot @ 6522' - swedged out to 4 3/8" 2 7/8"

- GLV @ 3758'
- GLV @ 5003'
- GLV @ 5908'
- GLV @ 6553'
- GLV @ 6963'
- GLV @ 7241'
- GLV @ 7488'

DV Tool @ 8193'

2 7/8" tbg stub (cut-off piece) @ 8579'

Bowen 4" OD x 2.3" ID Lead seal tbg patch @ 8580'

Baker R-3 pkr @ 8595'
 (stuck) - 2 7/8" w/ junk
 (grapple's & GLV pieces)
 on top.

8706-55, 4 spf 3/13/82

CIBP @ 8776'

8784-8803', 4 spf
 Sqz w/ 150 sxs, 2/21/82

5-1/2", 20# & 17# C-75, L-80, K-55 @ 8922'

K-55 17# Surf-4845, L-80 20# 4845-8342, C-75 17# 8342-8922
 Cmt in 2 stgs.: 1st stg. 300 exs-circ thru DV, 2nd stg. 850 exs

TD = 8923'



— TEST 6/95

- Approaching 5 years of shut-in (Plug or test for integrity)?
- Place plug just above patch?

RECEIVED

MAY 03 2000

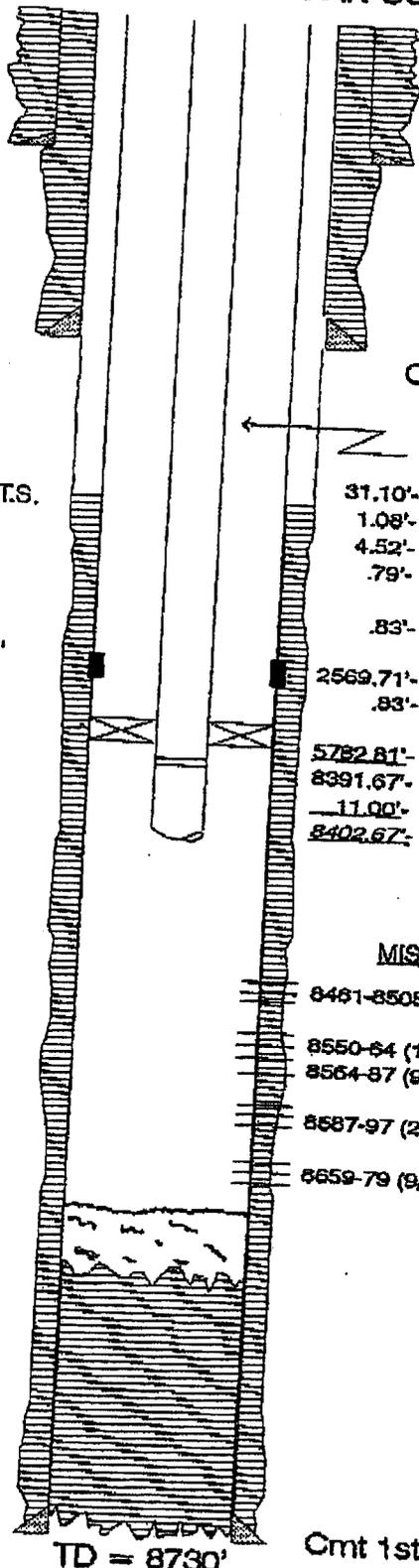
DIVISION OF
 OIL, GAS AND MINING

LISBON UNIT NO. B-816
 2250' FSL, 1860' FWL, SEC. 16, T.30S, R.24E
 SAN JUAN COUNTY, UTAH

REV. 5/22/95
 JBM

W/W

Spud Date: 2/12/61
 GL Elev.: 6086'
 KB Elev.: 11'



18" Conductor @ 36'
 Cmt w/20 sx - Circ to surface

8-5/8" 24# J-55 @ 2015'
 Cmt w/550 sx - Circ to surface

3-1/2" TUBING DETAIL as of 1-15-91

- 31.10' -2-7/8", 6.5#, N-80, 8RD tailpipe, open
- 1.08' -2-7/8" x 2-1/4" I.D. seating nipple
- 4.52' -Baker Lok-Set fullbore packer, coated
- .79' -2-7/8", 8RD x 3-1/2", 8RD, J-55 swage w/collar coated w/TK69
- .83' -3-1/2", 8RD x 3-1/2", 10RD, J-55 swage w/collar coated w/TK69
- 2569.71' 83 lbs. -3-1/2", 9.2#, J-55, 10 RD, NUE, coated w/TK-75
- .83' -3-1/2", 10RD x 3-1/2", 8RD, J-55 x-over w/collar coated w/TK69
- 5782.81' 187 lbs. -3-1/2", 9.3#, J-55, 8RD, EVE. coated w/TK75
- 8391.67' 270 lbs. - TOTAL TUBING
- 11.00' - BKDB
- 8402.67' - FINAL HANGING DEPTH

TOC @ 5000' by T.S.

DV Tool @ 8278'

Baker Lokset
 PSA = 8366'

MISSISSIPPIAN PERES

- 8461-8505 (4/6/81) 4 spf Acid w/6000 gal. } Communicated
- 8550-84 (11/26/62) 4 spf
- 8564-87 (9/10/86) Acid w/3000 gal.
- 8587-97 (2/62) 4 spf No Treatment
- 8659-79 (9/10/86)

1/2" - cleaned out ~ 55' of fill to 8658'

DOTD = 8690'

NOTE: Well converted to injection 8/77
 Shot 2 new intervals in 1986 and
 Acidized entire interval w/12000 gal.

5-1/2", 17# J-55 @ 8727'
 Cmt 1st Stg: 125 sx 2nd Stg: 1000 ft ^ 3

TD = 8730'

RECEIVED

MAY 03 2000

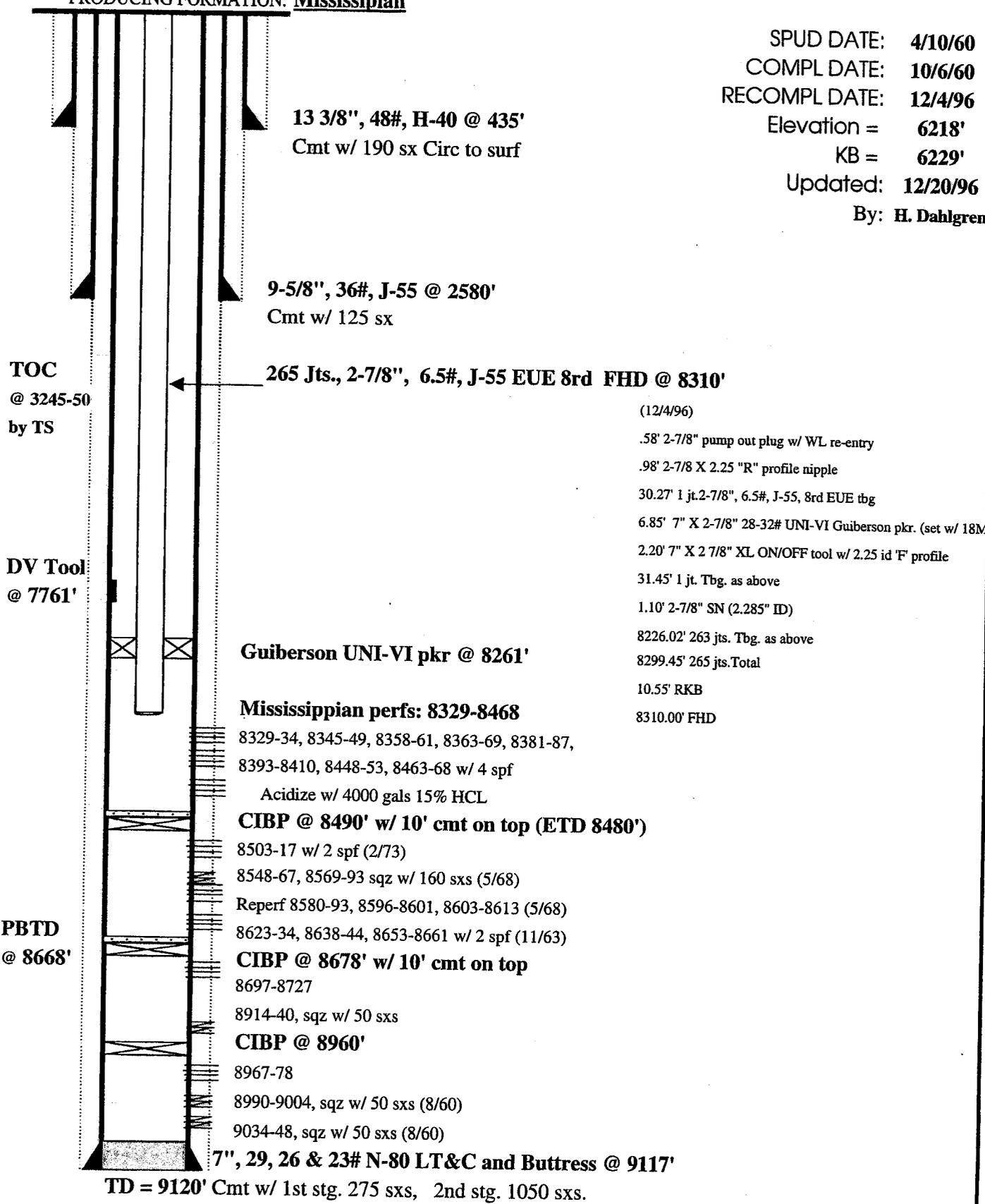
DIVISION OF
 OIL, GAS AND MINING

SOW

WELL: **LISBON (MISS) UNIT D-616**
LOCATION: **660' FNL 660' FEL Sec. 16 T30S R24E NE NE**
COUNTY: **San Juan** STATE: **UTAH**

PRODUCING FORMATION: **Mississippian**

SPUD DATE: **4/10/60**
COMPL DATE: **10/6/60**
RECOMPL DATE: **12/4/96**
Elevation = **6218'**
KB = **6229'**
Updated: **12/20/96**
By: **H. Dahlgren**



LIS_D616

RECEIVED
MAY 03 2000
DIVISION OF
OIL, GAS AND MINING

Rev. 5/31/95

UNIT: LISBON WELL: D-716 Gas Lift

JBM

LOCATION: 2240 FNL 1325 FEL Sec. 16 T30S R24E

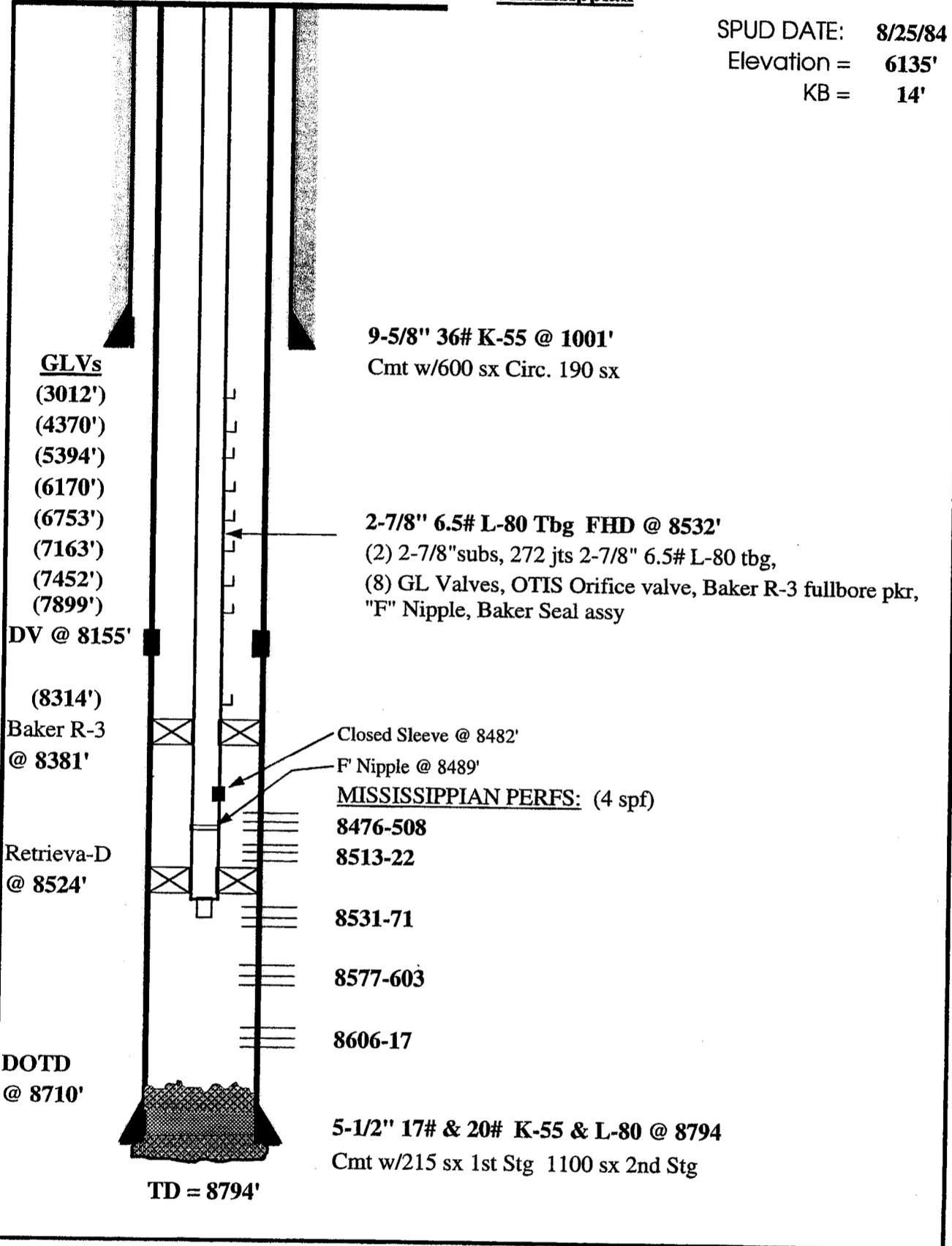
COUNTY: San Juan County STATE: UT

PRODUCING FORMATION: Mississippian

SPUD DATE: 8/25/84

Elevation = 6135'

KB = 14'



Lisbon Unit D-716 Gas Lift

RECEIVED

MAY 03 2000

DIVISION OF OIL, GAS AND MINING



TOM BROWN, INC.

May 26, 2000

CERTIFIED MAIL 7099 3220 0002 7388 0855

Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Re: B-616, Christopher Kierst

Dear Mr. Kierst:

Here is the Cement Bond Log you requested. Contact me by phone at 435-686-7614 or by email at ddoucet@tombrown.com if you need any additional information.

Sincerely,

Tom Brown, Inc.
Dayne K. Doucet,
Operations Engineer

Enclosure

*Log given to Carol Daniels
for database input and archiving.
AK 3/28/01*

RECEIVED

MAY 30 2000

DIVISION OF
OIL, GAS AND MINING



TOM BROWN, INC.

555 Seventeenth Street, Suite 1850
Denver, Colorado 80202-3918

Engineering Department

FAX

DATE: 3/8/01 TRANSMITTAL #: _____

Number of Pages (Including Cover): _____

TO: Jim Thompson

FROM: Sandy Ocker

MESSAGE: Jim - The Rig is done on the C-99.
We would like to move this rig to
the Lisbon B-616 (today if possible)
Attached is a sunkey & procedure.

***If Problems occur please call Tom Brown, Inc. at 303/260-5000

Tom Brown's Engineering Department Fax #: 303/260-5007 & 303/260-5008

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial No.
8910079759

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to recast plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

6. If Indian, Allote or Tribe Name

7. Unit Agreement Name

Lisbon Unit

8. Well Name and Number

Lisbon Unit B-616

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator:

Tom Brown, Inc.

Contact:

Sandy Ocker

Phone:

303-260-5011

9. API Well Number

43-037-16242

3. Address and Telephone No.

555 Seventeenth Street, Suite 1850, Denver, CO 80202

10. Field and Pool, or Exploratory Area

Lisbon

4. Location of Well

Footages: 1310' FNL & 2660' FEL

QQ, Sec T,R,M: Sec 16-T30S-R24E

County: San Juan County

State: Utah

11. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon*
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. Describe Proposed or completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, A form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

***** Attempt to Recomplete to Upper Leadville. If successful, pipe to D-716 facility. If unsuccessful pull RBPs and convert to SWD well

See attached procedure & wellbore diagram

| | | |
|---|--|---------------------------|
| 13. Name (Printed/Typed) Sandy Ocker | | Title Engineering Tech |
| Signature <i>Sandy Ocker</i> | | Date 3/8/2001 |

(This space for State use only)

**Lisbon Unit B-616 Recompletion Procedure
1310' FNL & 2660' FEL, Sec. 16, T30S, R24E
San Juan County, Utah**

Recomplete to Upper Leadville:

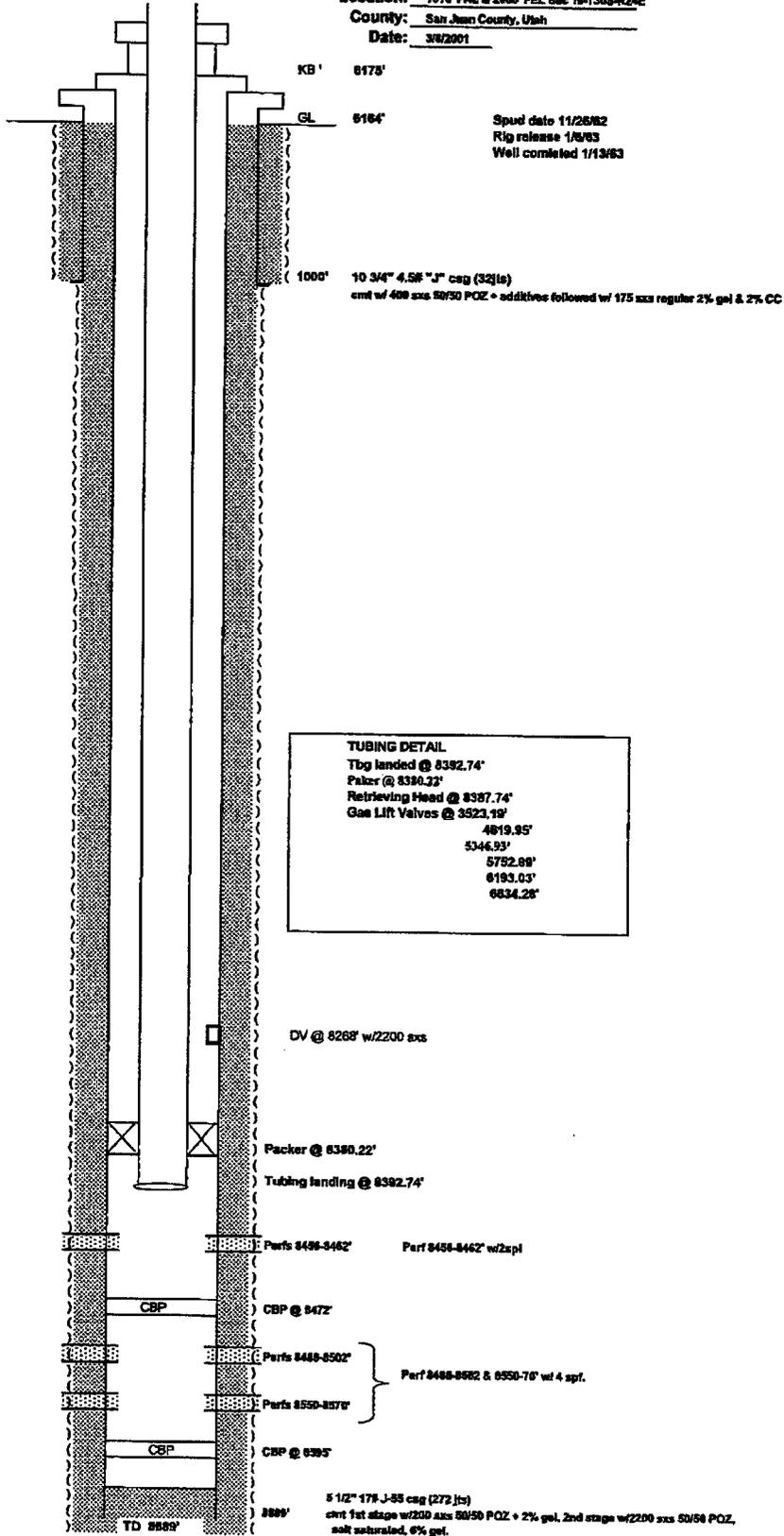
1. Notify BLM. Inspect anchors. Set frac tanks for flowback. RU H₂S safety equipment.
2. MIRU workover rig. Hold pre-job safety meeting.
3. Blow down well. Kill well with 2% KCl water.
(Note: Keep casing loaded throughout job to keep well dead and prevent casing collapse. Paradox Salt from 5,320' to 8,218'.)
4. ND tree. NU BOPE.
5. Release Baker R-3 packer @ 8,380'. TOOH w/ 2-7/8" 6.5# J-55 EUE 8rd tubing. Inspect tubing.
6. RU WL. RIH and set tbg retrievable BP @ 8,450'. Dump 10' sand on bridge plug.
7. RIH and perforate Mississippian as follows with 4 JSPF, 90° phasing using 3-3/8" expendable casing guns with 23 g charges (Correlate to Schlumberger Sonic Log run 1/6/63).

| INTERVAL | FOOTAGE | JSPF | NO. OF HOLES |
|-----------------|---------|------|--------------|
| 8,404' - 8,420' | 16 | 4 | 64 |
| 8,372' - 8,388' | 16 | 4 | 64 |
| | 32 | | 128 |

1. PU and TIH w/ AS-1 packer on 2-7/8" tubing. Set packer @ ± 8,310' w/ tubing tail above top perf.
2. RU acid equipment. Open packer bypass, spot 5,000 gal 15% SWIC HCl w/ ball sealers and additives. Close bypass and breakdown perms. Flush to top of perforations and flow back until load recovered.
3. Load backside w/ inhibited packer fluid from surface. Pressure test casing and packer to 1,000#.
4. ND BOPE. NU tree.
5. Swab well in. Test to tank. RDMO.

WELLBORE DIAGRAM

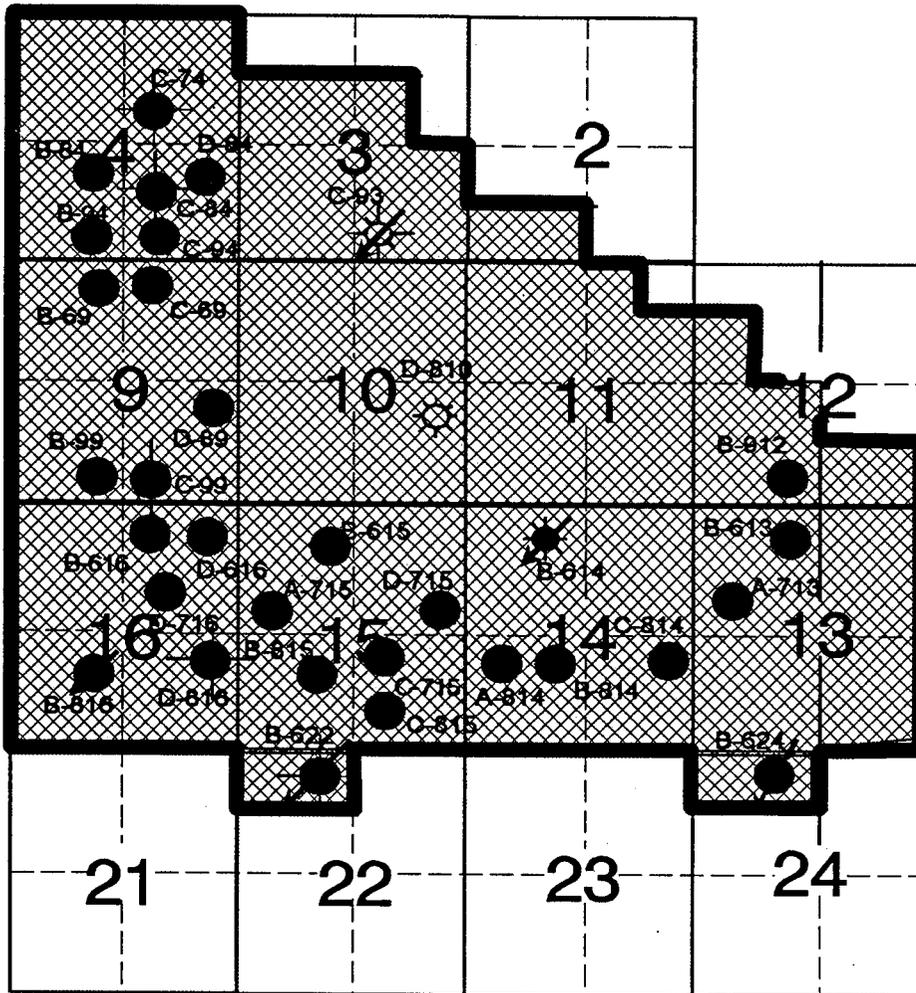
Company: TOM BROWN INC.
 Lease Name: Lisbon Unit B-416
 Location: 1310' PNL & 2060' PBL Sec 18-T308-R24E
 County: Salt Lake County, Utah
 Date: 3/8/2001



LISBON UNIT

San Juan County, Utah

EFFECTIVE: MAY 1, 1962



— UNIT OUTLINE (UTU630370)

▨ MISSISSIPPIAN PA

AS CONTRACTED MAY 2, 1967

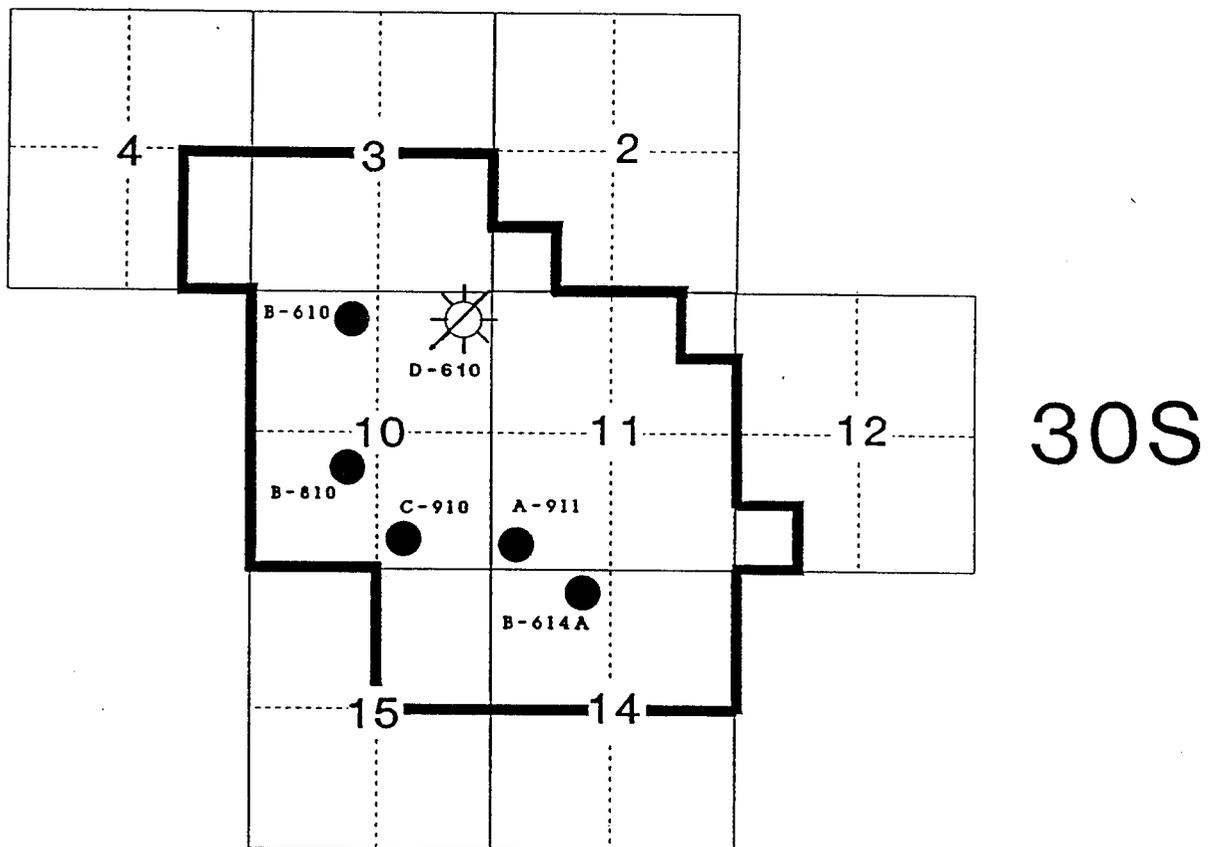
6,038.76 ACRES

| MISSISSIPPIAN PA ALLOCATION | |
|-----------------------------|----------|
| FEDERAL | 86.8444% |
| STATE | 13.0556% |
| 6,038.76 Acres | |

LISBON (MCCRACKEN) UNIT

San Juan County, Utah

EFFECTIVE: FEBRUARY 1, 1990



— UNIT OUTLINE (UTU66515A)

2,200.00 ACRES

| SECONDARY ALLOCATION | |
|----------------------|----------|
| FEDERAL | 99.9759% |
| STATE | 0.0241% |

3/8/2001

Byron Gill, Tom Brown 303-260-5036

- B-616 recompletion in the Lisbon Unit
- Well has been SI since 1995. They want to move uphole within the Mississippian formation and test production.
- They have a rig available nearby and wanted the OK to do this work to make use of the rig.
- I approved them moving ahead with the work but told them that we would wait for the mailed copy of the Sundry notice to stamp as approved.

AI, ALSO I talked with ERIC JONES about this
on 3/8/01. ~~AK~~

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial No.
8910079759 **ML-8366**

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

6. If Indian, Allotte or Tribe Name

7. Unit Agreement Name

Lisbon Unit

8. Well Name and Number

Lisbon Unit B-616

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator: **Tom Brown, Inc.**
Contact: **Sandy Ocker**
Phone: **303-260-5011**

9. API Well Number
43-037-16242

3. Address and Telephone No.
555 Seventeenth Street, Suite 1850, Denver, CO 80202

10. Field and Pool, or Exploratory Area
Lisbon

4. Location of Well
Footages: **1310' FNL & 2660' FEL** County: **San Juan County**
QQ, Sec T,R,M: **Sec 16-T30S-R24E** State: **Utah**

11. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon*
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Date of work completion _____
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.
* Must be accompanied by a cement verification report.

12. Describe Proposed or completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones.
Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, A form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

***** Attempt to Recomplete to Upper Leadville. If successful, pipe to D-716 facility. If unsuccessful pull RBPs and convert to SWD well

See attached procedure & wellbore diagram

COPY SENT TO OPERATOR
DATE: 3-12-01
INITIALS: CHD

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 3-12-01
BY: Rally

VERBAL FROM
JOHN BAZA
ON 3/8/01

| | |
|--|----------------------------------|
| 13. Name (Printed/Typed) Sandy Ocker | Title Engineering Tech |
| Signature <i>Sandy Ocker</i> | Date 3/8/2001 |

(This space for State use only)

RECEIVED

MAR 12 2001

**DIVISION OF
OIL, GAS AND MINING**

**Lisbon Unit B-616 Recompletion Procedure
1310' FNL & 2660' FEL, Sec. 16, T30S, R24E
San Juan County, Utah**

Recomplete to Upper Leadville:

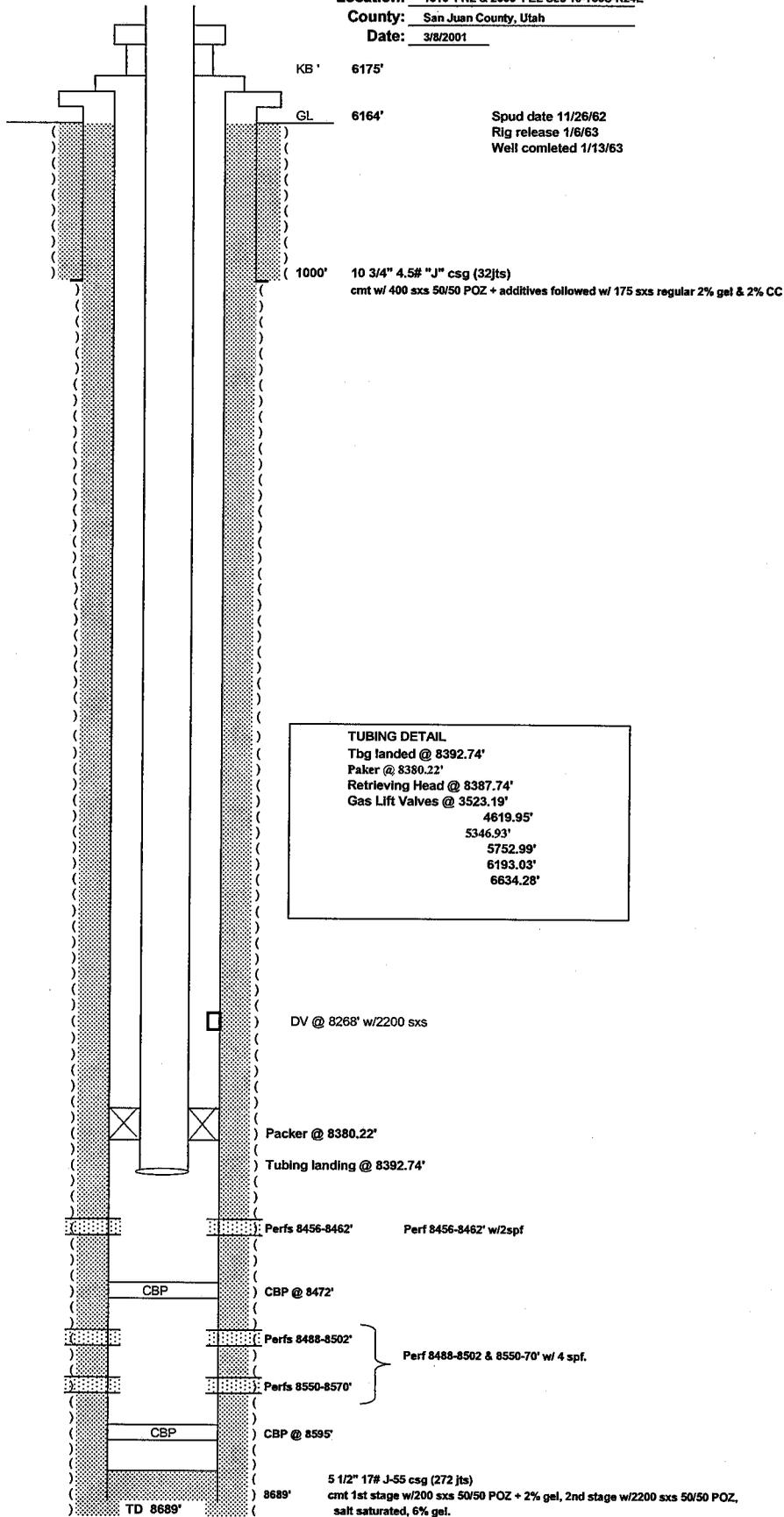
1. Notify BLM. Inspect anchors. Set frac tanks for flowback. RU H₂S safety equipment.
2. MIRU workover rig. Hold pre-job safety meeting.
3. Blow down well. Kill well with 2% KCl water.
(Note: Keep casing loaded throughout job to keep well dead and prevent casing collapse. Paradox Salt from 5,320' to 8,218'.)
4. ND tree. NU BOPE.
5. Release Baker R-3 packer @ 8,380'. TOOH w/ 2-7/8" 6.5# J-55 EUE 8rd tubing. Inspect tubing.
6. RU WL. RIH and set tbg retrievable BP @ 8,450'. Dump 10' sand on bridge plug.
7. RIH and perforate Mississippian as follows with 4 JSPF, 90° phasing using 3-3/8" expendable casing guns with 23 g charges (Correlate to Schlumberger Sonic Log run 1/6/63).

| INTERVAL | FOOTAGE | JSPF | NO. OF HOLES |
|-----------------|-----------|------|--------------|
| 8,404' – 8,420' | 16 | 4 | 64 |
| 8,372' – 8,388' | 16 | 4 | 64 |
| | 32 | | 128 |

1. PU and TIH w/ AS-1 packer on 2-7/8" tubing. Set packer @ ± 8,310' w/ tubing tail above top perf.
2. RU acid equipment. Open packer bypass, spot 5,000 gal 15% SWIC HCl w/ ball sealers and additives. Close bypass and breakdown perfs. Flush to top of perforations and flow back until load recovered.
3. Load backside w/ inhibited packer fluid from surface. Pressure test casing and packer to 1,000#.
4. ND BOPE. NU tree.
5. Swab well in. Test to tank. RDMO.

WELLBORE DIAGRAM

Company: TOM BROWN INC.
 Lease Name: Lisbon Unit B-616
 Location: 1310' FNL & 2660' FEL Sec 16-T30S-R24E
 County: San Juan County, Utah
 Date: 3/8/2001



From: Dayne Doucet <ddoucet@tombrown.com>
To: 'Chris Kierst' <nrogm.ckierst@state.ut.us>
Date: 3/23/01 10:31AM
Subject: RE: B - 616 UIC conversion application

I'm sure you are probably aware of this because our people in Denver have been in contact with the state concerning this well. Anyway, we rigged up on this well and found it had collapsed casing so we are going to P&A it. We will look for another well to convert to water disposal. Can you keep the current info you have on file in case it applies to the new well?

-----Original Message-----

From: Chris Kierst [mailto:nrogm.ckierst@state.ut.us]
Sent: Tuesday, January 30, 2001 10:22 AM
To: DDoucet@tombrown.com
Subject: B - 616 UIC conversion application

Are you folks still pursuing the conversion of this well?

From: Chris Kierst
To: "ddoucet@tombrown.com".MAIL.MNET
Date: 3/28/01 9:33AM
Subject: RE: B - 616 UIC conversion application

I was chagrined to hear, by way of your memo, that the B-616 is unsuitable and must be P&A'd . I hope that you are able to find an alternate means to achieve your needs. We will be pleased to work with you on any future Class II permitting to this end. I will have all the documentation, which you submitted to advance the B-616 Class II permit, placed into the B-616 (API# 4303716242) well file. All processing of the B-616 Class II permit will cease and the permit application will be considered to have been withdrawn. If you desire to have any of the B-616 submittal information introduced in pursuit of a permit for a different well, please reference the B-616 well file in any relevant new Class II injection well permit applications so as to cue us where to look for that information.

>>> Dayne Doucet <ddoucet@tombrown.com> 03/23/01 10:30AM >>>
I'm sure you are probably aware of this because our people in Denver have been in contact with the state concerning this well. Anyway, we rigged up on this well and found it had collapsed casing so we are going to P&A it. We will look for another well to convert to water disposal. Can you keep the current info you have on file in case it applies to the new well?

-----Original Message-----

From: Chris Kierst [<mailto:nrogm.ckierst@state.ut.us>]
Sent: Tuesday, January 30, 2001 10:22 AM
To: DDoucet@tombrown.com
Subject: B - 616 UIC conversion application

Are you folks still pursuing the conversion of this well?

CC: Gil Hunt

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial No.
8910079759

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

6. If Indian, Allotte or Tribe Name

7. Unit Agreement Name

Lisbon Unit

8. Well Name and Number

Lisbon Unit B-616

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator:

Tom Brown, Inc.

Contact:

Chris Mathewson

Phone:

303-260-5134

9. API Well Number

43-037-16242

3. Address and Telephone No.

555 Seventeenth Street, Suite 1850, Denver, CO 80202

10. Field and Pool, or Exploratory Area

Lisbon

4. Location of Well

Footages: 1310' FNL & 2660' FEL

County: San Juan County

QQ, Sec T,R,M: Sec 16-T30S-R24E

State: Utah

11. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon*
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Unsuccessful attempt to recomplete U. Leadville
Date of work completion 3/18/2001

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.
* Must be accompanied by a cement verification report.

12. Describe Proposed or completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, A form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 3/9/2001, Tom Brown, Inc. began an attempt to recomplete this well in the Upper Leadville. After several days of fishing operations, it was discovered the well has collapsed casing. Due to lack of rig availability at this time, it was decided that Tom Brown, Inc. will submit a procedure with request to plug and abandon the Big Indian 01 well in January 2002. (The daily reports of the fishing operations from 3/9/01 through 3/18/01 have been attached to this Sundry Notice.)

| | |
|---|---------------------------------|
| 13. Name (Printed/Typed) Chris Mathewson | Title Engineering Technician |
| Signature <i>Chris Mathewson</i> | Date 10/24/2001 |

(This space for State use only)

RECEIVED
OCT 31 2001
DIVISION OF
OIL, GAS AND MINING

Well='Lisbon B 616' for 1/1/2000 to 10/23/2001

DAILY COMPLETION / WELLWORK REPORT

From : 1/1/2000 To : 10/23/2001

Well='Lisbon B 616' for 1/1/2000 to 10/23/2001

| | |
|---|--|
| Well Name : Lisbon B 616 | Job Start Date : 3/9/2001 |
| Operator : Tom Brown, Inc. | AFE # : C01U083 |
| Loc : NE NW | STR : 16 - 30N - 24E |
| County : San Juan, Ut | WI : 0.95835 NRI 0.8163163 |
| Field : Lisbon Unit | AFEDHC : \$0 |
| Contractor : MWS | AFECWC : \$99,648 |
| Spud Date : | Turn To Completion Date : |
| Comp Date : | Date First Production : 2/6/1963 |
| Job Purpose : Recomplete to Upper Leadville limestone porosity | Depth : 0 ft. |
| | PBTD : 0 ft. |

Date : 3/9/2001

Activity: Release RBP

Days On Completion: 1

Remarks : SITP 360
 SICP 240

Move in Monument Well service Rig 6. R/U unit spot flow back tanks. Rig up flow line to flow back tank, blow casing down, pump 40 bbl water kill tubing. N/D tree 3 hrs, (Bolts flange, dogs for wrap around all rusted & seized up). N/U BOPS attempt to get model R-3 loose at 8376. Worked with packer 1 hr couldn't feel any movement at packer mandrel. Torque up tubing using tongs 8 turns in string, got 8 turns back. Packer should have 30" free travel in mandrel. We are not getting any travel at all. W.I. Goes from 20,000# to 70,000# no free travel. Fill casing with water, took 20 bbls. Had to shut down darkness. SWIFN

DC : \$5,650

CCC: \$5,650

CWC: \$1,963,619

Date : 3/10/2001

Activity: Fishing

Days On Completion: 2

Remarks : SICT 140
 SICP 0

7:00 9:00 AM work pipe attempt to get measurement on stretch on pipe to see where we might be stuck. Broke dead man @ 20,000# tension in pipe. Shut well in, wait on welder to fix deadman 1 hr. 9:00 AM - 4:00 PM rig up RMW, run free point tool couldn't get past 7878', 1-11/16 OK sinker bars, biggest OK in hole, POOH, RIH with 1-7/16 CCL & sinker bars 1-3/16 tag @ 7878'. Took 4 tries worked through run to packer, POOH. Pick up free point tool 1" OK 3 drag springs 2,445 OK but will collapse. RIH tag something at 5100' pump 30 bbl down tubing tool went right down. Taged @ 788' tried to wrk through 30 minutes, wouldn't go. Didn't get very rough with tool, POOH, RIH with CCL & sinker bars, Run collar strip from packer to 7700'. Tubing looked good except for joint on top of packer and from 7883' to 7878'. CWIFN Fax logs to denver

DC : \$10,100

CCC: \$15,750

CWC: \$1,973,719

Well='Lisbon B 616' for 1/1/2000 to 10/23/2001

Date : 3/11/2001

Activity: Fishing

Days On Completion: 3

Remarks : SITP 180
SICP 0

Pump 20 bbl water down tubing. Pump 30 bbls water down casing to fill hole, shut pump down, rig up to test csg. Pumped another 30 bbls, no pressure. R/U RMWS, RIH with 2-1/4 gage ring. Tag at 5300', pump 10 bbls down tubing, ran in ok after that to 7880' stuck for 2 hrs, worked free, POOH. Lay down gage ring, RIH with 2-1/4 impression block to 7880'. POOH, block was marked up and 1 small gauge. RIH with 1-3/4 impression block to 7880'. POOH, pinched in on opposite sides. RIH with 1-3/4 tubing perf 2 SPF, didn't tag anything, RIH to top of s. nipple P/U 5' shoot 2 holes. POOH, work tubing 20,000# up still no movement. RIH, W/1-9/16 tubing, punch shoot 2 holes 2' above s. nipple. POOH. *NOTE: Tagged tight spot @ 7880, took 3 tries to get through, pumped 40 bbls down casing, work tubing 1-1/2 hours still no movement in packer. CWIFN

DC : \$11,200

CCC: \$26,950

CWC: \$1,984,919

Date : 3/12/2001

Activity: SI

Days On Completion: 4

Remarks : Shut down, Jerry Holder will have impression blocks Monday 3-12-01 @ 7:00 am

DC : \$0

CCC: \$26,950

CWC: \$1,984,919

Date : 3/13/2001

Activity: SI

Days On Completion: 5

Remarks :

DC : \$0

CCC: \$26,950

CWC: \$1,984,919

Date : 3/14/2001

Activity: Cut tubing

Days On Completion: 6

Remarks : SITP 180

Installed new anchors, re-tie guy wires to anchors, pump 20 bbl down tubing. Work pipe 20,000# down to 80,000# up 2 hours, no luck. Rig up RMW to split collar @ 7917'. Shot collar worked pipe 1 hour, nothing. RIH with another collar splitter and split collar @ 7855, work pipe 20,000# down to 80,000# up, no luck. RIH with free point tool, tool wouldn't work. POOH CWIFN

DC : \$5,250

CCC: \$32,200

CWC: \$1,990,169

Date : 3/15/2001

Activity: POOH w/tbg

Days On Completion: 7

Remarks : SITP 100
SICP 0

Safety meeting. Pump 20 bbls water down tubing, R/U RMWS RIH with new free point tool (FPT) wouldn't work, POOH. Go thru tool & check it out. RIH with FPT still wouldn't work change out electronics inside truck. Called for another F.P. tool and truck. Pick-up new tool RIH FPT tool worked good 6000' - free, 7000' - free, 7500' - free, 7800' - free, 7840' - free, 7860' - free, 7870' - stuck lightly, 7882 - stuck. POOH, FPT tool, RIH with 2-1/8 chemical cutter cut tubing at 7860'. POOH, lay down 2 joints 2-7/8 tubing. CWIFN

DC : \$6,500

CCC: \$38,700

CWC: \$1,996,669

Well='Lisbon B 616' for 1/1/2000 to 10/23/2001

Date : 3/16/2001

Activity: Jar on Tubing

Days On Completion: 8

Remarks : SITP - 0

Finish POOH with 2-7/8 tubing tallying out of hole pick up 6 3-1/8 drill collars and stand back in derrick. Wait on fishing tools 1/2 hour. P/U 4-11/16 over-shot 2-7/8 grapple 3-3/4 bumper sub and jars, 6 collars, 3-3/4 intensifier. RIH latch onto fish top. Work pipe up to 70,000# jar on fish. Made +/- 10", jared +/- 20 times. Pull up to 70,000# set slips. CWIFN

DC : \$11,800

CCC: \$50,500

CWC: \$2,008,469

Date : 3/17/2001

Activity: Rigging Down

Days On Completion: 9

Remarks : SITP Slight blow. Pump 20 bbl water down tubing, jar on fish 10 times, grapple slipped off or we jarred tbg into. Went back down, set down 10,000# picked up, pulled over 10,000# up. POOH to see what we got. Nothing in overshot. Outside of overshot has deep cuts and scratches in it, also it was egged. OK of overshot is 4-11/16. Lay down bumper sub. Jars. 6 drill collars. RIH with 246 joints 2-7/8 tubing. N/D floor BOPS, rig up tree. Land tubing at 7719', no tubing hanger. Rig down workover rig. CWIFN
Note: Tubing was cut off at 7861' wireline measurement. Pipe tally on 250 jts & 10' cut off piece 7856.28. Latched onto fish at 7875', tagged tight spot in casing @ 7870' with 4-11/16 overshot.

DC : \$10,250

CCC: \$60,750

CWC: \$2,018,719

Date : 3/18/2001

Activity: Final Report

Days On Completion: 10

Remarks : Workover rig broke down moving to B-912. Clean location. Bad casing - according to tubing tally - starts at 7883'. Tubing detail 246 joints 2-7/8 tubing @ 7719', landed with tree. No tubing hanger.

DC : \$850

CCC: \$61,600

CWC: \$2,019,569



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

April 16, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 6204

Darlene Hill
Tom Brown, Inc.
P.O. Box 2608
Midland, Texas 79702

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Ms. Hill:

Tom Brown Inc., as of April 2004, has one (1) State Lease Well (see attachment A) that is currently in non-compliance for extended shut-in or temporary abandonment status. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Page 2
April 16, 2004
Darlene Hill

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

jc
cc: John Baza
Well File
SITLA

Tom Brown, Inc.

| | Well Name | API | Lease Type | Years Inactive |
|---|------------------|--------------|-------------------|-----------------------|
| 1 | Lisbon B-616 | 43-037-16242 | State | 10 Years 10 Months |

Attachment A



TOM BROWN, INC.

September 9, 2004

Chester Gordon Trust
c/o Wayne Gardenswartz, Trustee
600 17th Street, Suite 1800N
Denver, CO 80202

Re: Lisbon B616
Exception Location Approval
NWNE 16-T30S-R24E
San Juan County, UT
272686 (UT305)

Dear Mr. Gardenswartz:

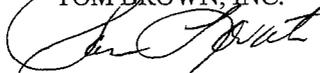
As you are aware, Tom Brown, Inc. ("TBI") has proposed the recompletion of the Lisbon B616 well in Section 16, Township 30 South, Range 24 East, San Juan County, Utah. Due to the existing location of the well, an exception location will be required under Regulation R649-3-2 and 3-3.

The surface location of the well is 1,310' FNL and 2,660' FEL, and the bottom hole location is 1,198' FNL and 2,336' FEL, Section 16, Township 30 South, Range 24 East, San Juan County, Utah.

In accordance with R649-3-3, 1.2, please indicate your consent to the location exception of the Lisbon B616 well by signing in the space provided and returning one copy of this letter to the undersigned at your earliest convenience.

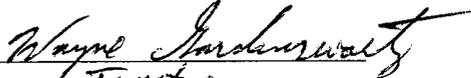
Thank you.

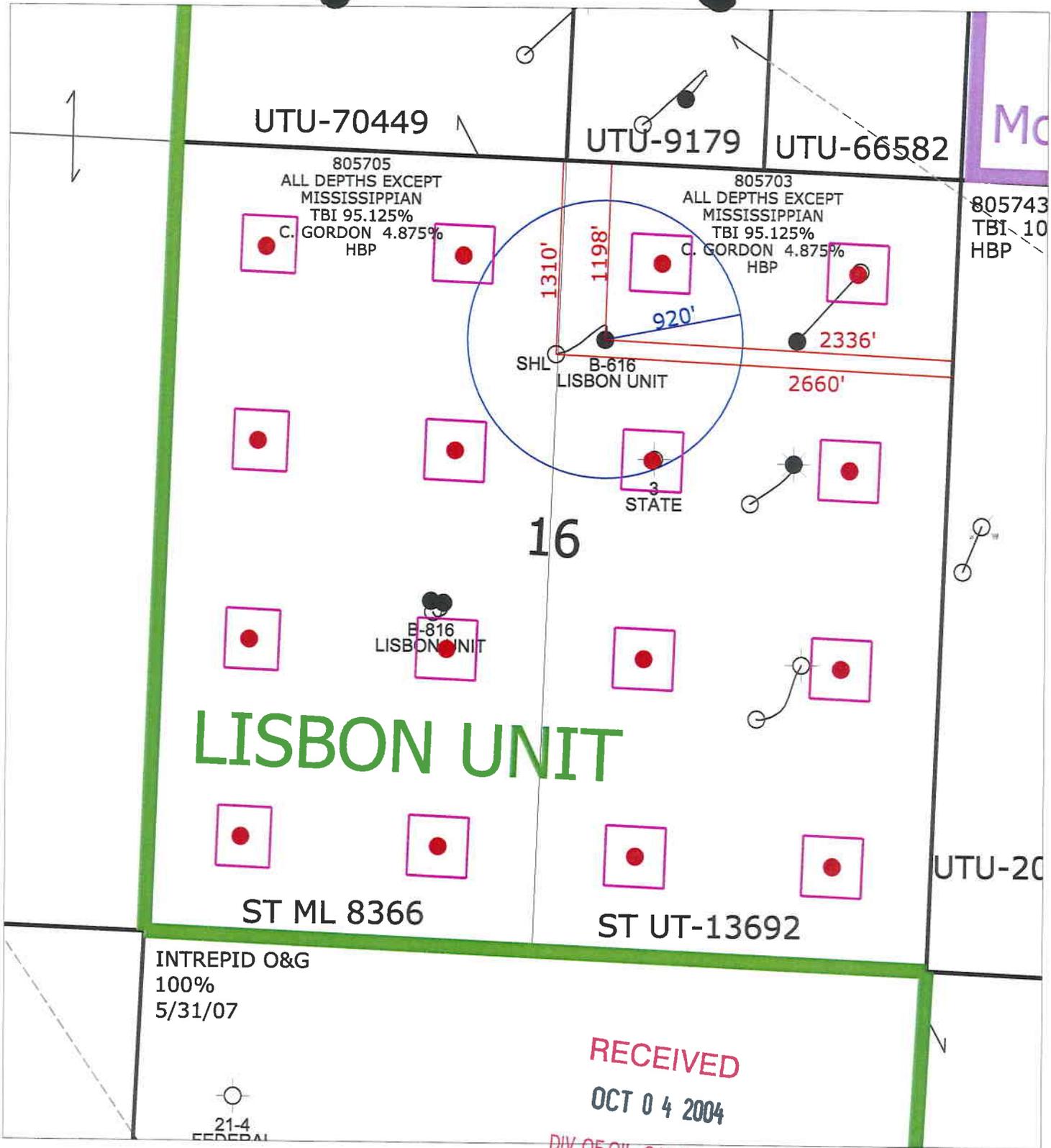
Sincerely,
TOM BROWN, INC.


Pam Lovato, CPL
Senior Land Coordinator

RECEIVED
OCT 04 2004
DIV. OF OIL, GAS & MINING

Exception location for the Lisbon B616 well is hereby approved this 27 day of September, 2004.

By: 
Title: Trustee



 **LEGAL WINDOW**

| | | |
|--|---------------|-----------------|
| TOM BROWN, INC. | | |
| EXCEPTION LOCATION LISBON UNIT B-616 SECTION 16, TWP 30S RANGE 24E SAN JUAN COUNTY, UTAH | | |
| 9/9/04 | SACLED TO FIT | PRJ: CO-S |
| LAYOUT: B616 | WISNIEWSKI | LISBON B616.DWG |



TOM BROWN, INC.

September 29, 2004

Mr. John Baza
Utah Division of Oil, Gas & Mining
1594 North Temple, Suite 1210
Salt Lake City, UT 84114-5801

Re: Exception Location Request
Lisbon B616 Recompletion
Section 16-T30S-R24E
San Juan County, UT

Dear Mr. Baza:

Pursuant to Rule 649-3-3 of the Oil & Gas Rules and Regulations of the State of Utah, Tom Brown, Inc. ("TBI") hereby requests an exception location for the recompletion of the Lisbon B616 in the Paradox clastics. R649-3-2 requires a well to be located in the center of a forty (40) acre quarter-quarter section, or a substantially equivalent lot or tract, with a tolerance of two hundred (200) feet in any direction from the center.

The existing bottom hole location for the Lisbon B616 is an exception location, being 2,336' FEL and 1,198' FNL of Section 16, Township 30 South, Range 24 East, San Juan County, Utah. The attached plat depicts the location for which TBI requests an exception, and the legal location in accordance with R649-3-2.

The drillsite lease and all surrounding acreage within a four hundred and sixty foot (460') radius of the bottom hole location are owned by Tom Brown, Inc - 95.125% and the Chester Gordon Trust - 4.875%. In accordance with R649-3-3 (1.2), please find a letter consenting to said exception location signed on behalf of the Chester Gordon Trust.

Thank you for your help in this matter. Should you have any additional questions, please feel free to contact me at 303-260-5165. Operational questions should be directed to Kim Sands at 303-260-5068.

Sincerely,

TOM BROWN, INC.

Pam Lovato, CPL
Senior Land Coordinator

RECEIVED

OCT 04 2004

DIV. OF OIL, GAS & MINING

cc: Jane Washburn



TOM BROWN, INC.

September 29, 2004

Mr. Dustin Doucet
Division of Oil, Gas and Mining
1594 W. N. Temple, Suite 1210
Salt Lake City, Utah 84114

Re: Lisbon Unit B-616

Dear Mr. Doucet:

Tom Brown, Inc. has received notice that the Lisbon Unit B-616 is in non-compliance for extended shut-in status. This well has been identified as a candidate for completion in the clastic intervals of the Paradox, and I have attached for approval a Sundry Notice detailing the procedures for recompletion. Work is expected to begin mid-December. If not successful the Lisbon Unit B-616 will be P&A.

Subsequent reports will be submitted following completion of the operations.

Sincerely,

A handwritten signature in black ink that reads 'Jane Washburn'.

Jane Washburn
Engineering Technician

Attachments

RECEIVED

OCT 04 2004

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial No.
8910079759

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

6. If Indian, Allotte or Tribe Name

7. Unit Agreement Name

Lisbon Unit

8. Well Name and Number

Lisbon Unit B-616

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator:

Tom Brown, Inc.

Contact:

Jane Washburn

Phone:

303-260-5031

9. API Well Number

43-037-16242

3. Address and Telephone No.

555 Seventeenth Street, Suite 1850, Denver, CO 80202

10. Field and Pool, or Exploratory Area

Lisbon

4. Location of Well

Footages: 1310' FNL & 2660' FEL

County: San Juan County

QQ, Sec T,R,M: Sec 16-T30S-R24E

State: Utah

11. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

- Abandon*
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start December, 2004

Date of work completion _____

Report results of Multiple Completions and Re Completions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. Describe Proposed or completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, A form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Tom Brown, Inc. plans to test the clastic intervals of the Lisbon B-616 within the Paradox formation massive salt. If this recompletion is not successful, the well will be P&A. Work is expected to begin in mid-December. Following are the recompletion procedures:

1. MIRU
2. POOH with tubing (EOT @ 7719)
3. Run gauge ring to CIBP @ 8472'.
4. Set CIBP @ +/-7800'
5. Pressure test 5-1/2" casing to 1000psi for 15 minutes.
6. Perforate 7670' - 7720'
7. Perform DFIT on perforated interval
8. Frac interval
9. Set plug above interval @ +/- 7600'
10. Perforate 7460' - 7495'
11. Perform DFIT on perforated interval
12. Frac interval
13. Set plug above interval @ +/- 7400'
14. Perforate 5430' - 5460'
15. Perform DFIT on perforated interval
16. Frac interval
17. Retrieve plugs @ 7400' and 7600'.
18. Turn well to production

Paradox @ 5000'

COPY SENT TO OPERATOR
Date: 10/5/04
Initials: [Signature]

RECEIVED
OCT 04 2004
DIV. OF OIL, GAS & MINING

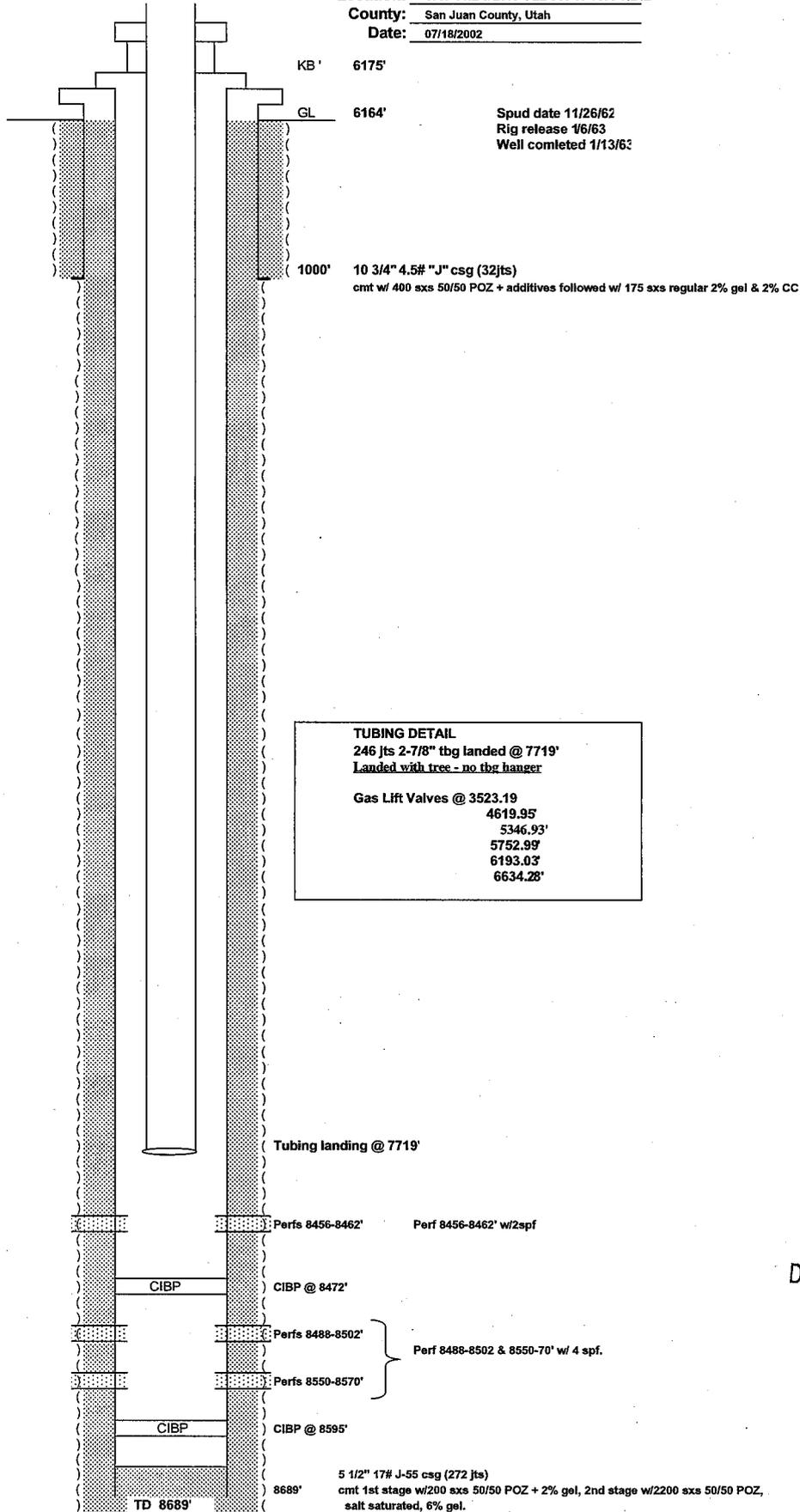
13. Name (Printed/Typed)
Jane Washburn
Signature *Jane Washburn*

Title
Engineering Technician
Date
09/28/2004

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 10/5/04
BY: [Signature]

Company: TOM BROWN INC.
 Lease Name: Libon Unit B-616
 Location: 1310' FNL. & 2660' FEL Sec 16-T30S-R24E
 County: San Juan County, Utah
 Date: 07/18/2002



RECEIVED
 OCT 04 2004
 DIV. OF OIL, GAS & MINING



State of Utah

Department of
Natural Resources

ROBERT L. MORGAN
Executive Director

Division of
Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

October 26, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 5979

Ms. Jane Washburn
Tom Brown, Inc.
555 17TH Street, Suite 1850
Denver, Colorado 80202-3918

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated April 16, 2004.

Dear Ms. Washburn:

The Division of Oil, Gas and Mining (the "Division") is in receipt of your letter dated September 29, 2004 (received by the Division on 10/4/2004) in regards to the Lisbon Unit B-616 well operated by Tom Brown, Inc. ("Tom Brown"). It is the Division's understanding Tom Brown intends to recompleate this well in December of this year, and if the recompleation is unsuccessful the well will be plugged and abandoned.

Based on the submitted information and plan of action the Division grants the requested extension for the Lisbon Unit B-616 well. This shut-in/temporary abandonment extension is valid through February 1, 2005, allowing adequate time to perform the proposed work.

Tom Brown received approval for the proposed recompleation procedure on October 5, 2004. Should Tom Brown decide P&A is necessary, please submit a Notice of Intent Sundry and obtain Division approval prior to performing the work. If you have any questions or need additional assistance in regards to the above matter please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet
Petroleum Engineer

CLD:jc
cc: well file
SITLA

305 24E 16
43-037-16242

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial No.

8910079759 *ML-8366*

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

6. If Indian, Allotte or Tribe Name

7. Unit Agreement Name

Lisbon Unit

8. Well Name and Number

Lisbon Unit B-616

9. API Well Number

43-037-16242

10. Field and Pool, or Exploratory Area

Lisbon

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator:

Tom Brown, Inc.

Contact:

Jane Washburn

Phone:

720/876-5431

3. Address and Telephone No.

370 Seventeenth Street, Suite 1700, Denver, CO 80202

4. Location of Well

Footages: 1310' FNL & 2660' FEL

QQ, Sec T,R,M: Sec 16-T30S-R24E

County: San Juan County

State: Utah

RECEIVED
JAN 21 2005
DIV OF OIL, GAS & MINING

11. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Request extension

Approximate date work will start March, 2005

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon*
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. Describe Proposed or completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, A form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Tom Brown, Inc. has approval to test the clastic intervals of the Lisbon B-616 within the Paradox formation massive salt. Work was expected to begin in mid-December; however, delays in other projects in the area have pushed back our timeline. Therefore, an extension is requested to allow work to begin by March 31, 2005 rather than February 1, 2005 as previously granted.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 2/14/05
BY: [Signature]

*Extension Valid through April 1, 2005

COPY SENT TO OPERATOR
Date: 2-15-05
Initials: CHD

13. Name (Printed/Typed)
Jane Washburn

Title
Operations Engineering Technician

Signature
Jane Washburn

Date
01/18/2005

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

6. If Indian, Allotte or Tribe Name

7. Unit Agreement Name

8. Well Name and Number

1. Type of Well

Oil Well Gas Well Other

9. API Well Number

2. Name of Operator: EnCana Oil & Gas (USA) Inc.
(successor in interest of Tom Brown, Inc. effective 1/1/05)

Contact: Jane Washburn
Phone: 720/876-5431

10. Field and Pool, or Exploratory Area

3. Address and Telephone No.
370 Seventeenth Street, Suite 1700, Denver, CO 80202

4. Location of Well

Footages: **SEE ATTACHED LIST OF WELLS**
QQ, Sec T,R,M:

County:
State:

11. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon*
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Change of Operator
Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.
* Must be accompanied by a cement verification report.

12. Describe Proposed or completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones.
Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, A form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

N9885 N2175

The merger of Tom Brown, Inc. with EnCana Oil & Gas (USA) Inc. was effective January 1, 2005. It is, therefore, requested that the Operator of all properties on the attached list be changed from Tom Brown, Inc. to EnCana Oil & Gas (USA) Inc.

RECEIVED
JAN 27 2005

DIV. OF OIL, GAS & MINING

| | | |
|---|--|--------------------------------------|
| 13. Name (Printed/Typed) Jane Washburn | | Title Operations Engineering Tech |
| Signature <i>Jane Washburn</i> | | Date 01/24/2005 |

(This space for State use only)

APPROVED 2/24/05
ER
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

tom brown to encana.xls

| well name | sec | twsp | rng | api | entity | lease | well | stat | flag | unit name | lease num | qtr | qtr | td | md | d | apd | op no |
|---------------------------|-----|------|------|------------|--------|---------|------|------|------|--------------------|--------------|------|------|------|----|---|------|-------|
| BIG INDIAN 36-42 | 36 | 290S | 240E | 4303731827 | | State | GW | APD | | | ST-UT-37067 | SESW | | | | | 5750 | N9885 |
| FEDERAL 14-18 | 18 | 250S | 060E | 4301530060 | 436 | Federal | NA | PA | | | UTU-69447 | SWSW | | | | | | N9885 |
| NW USA D-1 (B-624) | 24 | 300S | 240E | 4303716516 | 99990 | Federal | WD | A | | | UTU-070034 | NENW | | | | | | N9885 |
| FEDERAL 15-25 | 25 | 290S | 230E | 4303730317 | 4776 | Federal | GW | S | | | UTU-986 | SWSE | | | | | | N9885 |
| BIG INDIAN 35-24 | 35 | 290S | 240E | 4303731829 | 14409 | Federal | GW | DRL | C | | UTU-077077 | SENE | | | | | | N9885 |
| BIG INDIAN 27-34 | 27 | 290S | 240E | 4303731828 | | Federal | GW | APD | C | | N9885 | | | | | | | |
| BIG INDIAN UNIT 1 | 33 | 290S | 240E | 4303716219 | 8122 | Federal | OW | S | | BIG INDIAN | UTSL-067131 | SENE | | | | | | N9885 |
| BIG INDIAN 4 | 14 | 300S | 250E | 4303716221 | 8124 | Federal | GW | TA | | BIG INDIAN | UTSL-089097 | SWSW | | | | | | N9885 |
| BIG INDIAN 34-11 | 34 | 290S | 240E | 4303731818 | 14004 | Federal | D | PA | C | BIG INDIAN | UTU-014905 | NWNW | | | | | | N9885 |
| BULL HORN U 10-43 | 10 | 300S | 250E | 4303731831 | 14393 | Federal | GW | DRL | C | BULL HORN | UT-73190 | SWSE | | | | | | N9885 |
| LISBON B-615 | 15 | 300S | 240E | 4303715123 | 8123 | Federal | OW | P | | LISBON | UTU-09179 | NENW | | | | | | N9885 |
| LISBON FED 2-21F | 21 | 300S | 250E | 4303715768 | 410 | Federal | GW | S | | LISBON | UTU-094674 | SENE | | | | | | N9885 |
| LISBON B912 | 12 | 300S | 240E | 4303715769 | 8123 | Federal | OW | S | | LISBON | UTU-06922 | SESW | | | | | | N9885 |
| LISBON A-713A | 13 | 300S | 240E | 4303716236 | 8123 | Federal | GW | PA | | LISBON | UTSL-070034 | SWNW | | | | | | N9885 |
| LISBON A-715 | 15 | 300S | 240E | 4303716237 | 8123 | Federal | WD | A | | LISBON | UTU-020691A | SWNW | | | | | | N9885 |
| LISBON B-613 | 13 | 300S | 240E | 4303716240 | 8123 | Federal | OW | S | | LISBON | UTSL-070034 | NENW | | | | | | N9885 |
| LISBON C-69 | 09 | 300S | 240E | 4303716245 | 8123 | Federal | OW | S | | LISBON | UTU-09179 | NWNE | | | | | | N9885 |
| LISBON C-94 | 04 | 300S | 240E | 4303716247 | 8123 | Federal | OW | S | | LISBON | UTU-66582 | SWSE | | | | | | N9885 |
| LISBON UNIT D-84 | 04 | 300S | 240E | 4303716250 | 8123 | Federal | OW | P | | LISBON | UTU-015445 | NESE | | | | | | N9885 |
| LISBON D-89 | 09 | 300S | 240E | 4303716251 | 8123 | Federal | OW | P | | LISBON | UTU-015445 | NESE | | | | | | N9885 |
| NW LISBON USA B-1 (B-614) | 14 | 300S | 240E | 4303716468 | 8123 | Federal | OW | P | | LISBON | UTSL-070008A | NENW | | | | | | N9885 |
| NW LISBON USA A-2 (D-810) | 10 | 300S | 240E | 4303716471 | 8123 | Federal | GW | P | | LISBON | UTU-14903 | NESE | | | | | | N9885 |
| LISBON B-84 | 04 | 300S | 240E | 4303730054 | 8123 | Federal | OW | S | | LISBON | UTU-09179 | NESW | | | | | | N9885 |
| LISBON B-814 | 14 | 300S | 240E | 4303730082 | 8123 | Federal | OW | S | | LISBON | UTSL-070008A | NESW | | | | | | N9885 |
| LISBON C-99 | 09 | 300S | 240E | 4303730693 | 8123 | Federal | OW | P | | LISBON | UTU-09179 | SWSE | | | | | | N9885 |
| LISBON B-94 | 04 | 300S | 240E | 4303730695 | 8123 | Federal | OW | S | | LISBON | UTU-015445 | SESW | | | | | | N9885 |
| LISBON C-910 I | 10 | 300S | 240E | 4303731805 | 12892 | Federal | D | PA | | LISBON | UTU-0141903 | SWSE | | | | | | N9885 |
| LISBON D-616 | 16 | 300S | 240E | 4303715049 | 8123 | State | OW | P | | LISBON | ML-13692 | NENE | 9120 | 9120 | | | | N9885 |
| LISBON B-616 | 16 | 300S | 240E | 4303716242 | 8123 | State | OW | S | | LISBON | ML-8366 | NESW | 8689 | 8689 | | | | N9885 |
| BELCO ST 4 (LISBON B-816) | 16 | 300S | 240E | 4303716244 | 8123 | State | WD | A | | LISBON | ML-8366 | NESW | 8730 | 9100 | | | | N9885 |
| LISBON UNIT D-716 | 16 | 300S | 240E | 4303731034 | 8123 | State | OW | P | | LISBON | ML-13692 | SENE | 8794 | 8775 | | | | N9885 |
| LISBON U B-610 | 10 | 300S | 240E | 4303716469 | 8123 | Federal | OW | P | | LISBON (MCCRACKEN) | UTU-014903 | NENW | | | | | | N9885 |
| LISBON U B-610 | 10 | 300S | 240E | 4303716469 | 9740 | Federal | OW | P | | LISBON (MCCRACKEN) | UTU-014903 | NENW | | | | | | N9885 |
| LISBON U D-610 | 10 | 300S | 240E | 4303730694 | 9740 | Federal | GW | P | | LISBON (MCCRACKEN) | UTU-014903 | NENE | | | | | | N9885 |
| LISBON UNIT A-911 | 11 | 300S | 240E | 4303731014 | 9740 | Federal | GW | P | | LISBON (MCCRACKEN) | UTSL-070008A | SWSW | | | | | | N9885 |
| LISBON C-910 | 10 | 300S | 240E | 4303731323 | 9740 | Federal | OW | P | | LISBON (MCCRACKEN) | UTU-014903 | SWSE | | | | | | N9885 |
| LISBON B-614A | 14 | 300S | 240E | 4303731351 | 9740 | Federal | OW | TA | | LISBON (MCCRACKEN) | UTSL-070008A | NENW | | | | | | N9885 |
| LISBON B-810 | 10 | 300S | 240E | 4303731433 | 9740 | Federal | OW | P | | LISBON (MCCRACKEN) | UTU-014903 | NESW | | | | | | N9885 |
| LISBON (MCCRACKEN) D-615 | 15 | 300S | 240E | 4303731817 | | Federal | OW | LA | | LISBON (MCCRACKEN) | N9885 | | | | | | | |
| LISBON (MCCRACKEN) A-610 | 10 | 300S | 240E | 4303731821 | | Federal | OW | LA | | LISBON (MCCRACKEN) | N9885 | | | | | | | |

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"TBI PIPELINE COMPANY", A DELAWARE CORPORATION,

"TBI WEST VIRGINIA, INC.", A DELAWARE CORPORATION,

"TOM BROWN, INC.", A DELAWARE CORPORATION,

WITH AND INTO "ENCANA OIL & GAS (USA) INC." UNDER THE NAME OF "ENCANA OIL & GAS (USA) INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-SECOND DAY OF DECEMBER, A.D. 2004, AT 6:15 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE FIRST DAY OF JANUARY, A.D. 2005.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



2137895 8100M

040934710

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 3584585

DATE: 12-29-04

State of Delaware
Secretary of State
Division of Corporations
Delivered 06:15 PM 12/22/2004
FILED 06:15 PM 12/22/2004
SRV 040934710 - 2137895 FILE

**STATE OF DELAWARE
CERTIFICATE OF MERGER OF
DOMESTIC CORPORATIONS**

Pursuant to Title 8, Section 251(c) of the Delaware General Corporation Law, the undersigned corporation executed the following Certificate of Merger:

FIRST: The name of the surviving corporation is EnCana Oil & Gas (USA) Inc., and the names and jurisdictions of the corporations being merged into this surviving corporation are as follows:

| <u>Name</u> | <u>Jurisdiction of Incorporation</u> |
|-------------------------|--------------------------------------|
| Tom Brown, Inc. | Delaware corporation |
| TBI Pipeline Company | Delaware corporation |
| TBI West Virginia, Inc. | Delaware corporation |

SECOND: The Agreement and Plan of Merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations.

THIRD: The name of the surviving corporation is EnCana Oil & Gas (USA) Inc., a Delaware corporation.

FOURTH: The Certificate of Incorporation of the surviving corporation shall be its Certificate of Incorporation.

FIFTH: The merger is to become effective on January 1, 2005.

SIXTH: The Agreement and Plan of Merger is on file at 950 17th Street, Suite 2600, Denver, Colorado 80202, the place of business of the surviving corporation.

SEVENTH: A copy of the Agreement and Plan of Merger will be furnished by the surviving corporation on request, without cost, to any stockholder of the constituent corporations.

IN WITNESS WHEREOF, said surviving corporation has caused this certificate to be signed by an authorized officer, the 17th day of December, A.D., 2004.

ENCANA OIL & GAS (USA) INC.

By: Mary A. Viviano
Mary A. Viviano, Secretary

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/24/2005

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/24/2005

3. Bond information entered in RBDMS on: 2/24/2005

4. Fee/State wells attached to bond in RBDMS on: 2/24/2005

5. Injection Projects to new operator in RBDMS on: 2/24/2005

6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT1005

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0007875

2. The **FORMER** operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

Merger and rider of bond from Tom Brown, Inc.



EnCana Energy Resources Inc.

370 17th Street
Suite 1700
Denver, CO 80202

tel: (303) 623-2300
fax: (303) 623-2400
www.encana.com

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining
11594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801
Attn: Mr. Dustin K. Doucet
Petroleum Engineer
Faxed 2 pages to 801-359-3940

March 28, 2005

RECEIVED

MAR 29 2005

DIV. OF OIL, GAS & MINING

Re: Request for Extension of time – Lisbon Unit B-616 Well Recompletion

Dear Mr. Doucet:

Please consider this letter as a request for a sixty (60) day extension of time until June 1, 2005, to test the clastic intervals of the Lisbon B-616 within the Paradox formation massive salt.

To date, EnCana has acted in good faith with regards to performing the above operation. On March 4, an Authority for Expenditure was sent to other working interest owners proposing the operation. In addition, a Joint Operating Agreement was also prepared and circulated for execution (the proposed interval is determined not to be part of any existing operating agreement).

The other working interest is currently part of an estate that is in process of being closed. Once assignments are submitted to the individuals from the estate and approved by the State of Utah, the individuals will have the ability to execute both the prepared operating agreement and the AFE. EnCana is pursuing an active dialogue with those other interests to expedite approval to move forward.

If this request meets with your understanding and approval, please have an authorized party signify approval by executing in the space provided below.

Thank you for your attention to this matter. If you have questions, or if I may be of further assistance, please call me at (720) 876-5264.

Agreed to and accepted this ^{12th}
Day of ^{APR} March, 2005.

STATE OF UTAH
Division of Oil, Gas and Mining

By: DUSTIN K. DOUCET
Its:

Sincerely,
ENCANA OIL & GAS (USA) INC.

Michael Holland
Land Negotiator

Cc: Estate of Chester Gordon
attachment

COPIES SENT TO OPERATOR
Date: 4-15-05
Initials: CND

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial No.
8910079759 *ML-8366*

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to recenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

6. If Indian, Allotte or Tribe Name

7. Unit Agreement Name

Lisbon Unit

8. Well Name and Number

Lisbon Unit B-616

9. API Well Number

43-037-16242

10. Field and Pool, or Exploratory Area

Lisbon

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator:

Tom Brown, Inc.

Contact:

Jane Washburn

Phone:

720/876-5431

3. Address and Telephone No.

370 Seventeenth Street, Suite 1700, Denver, CO 80202

4. Location of Well

Footages: 1310' FNL & 2660' FEL

QQ, Sec T,R,M: Sec 16-T30S-R24E

County:

San Juan County

State:

Utah

RECEIVED
JAN 21 2005
DIV. OF OIL, GAS & MINING

11. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Request extension

Approximate date work will start March, 2005

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon*
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.
* Must be accompanied by a cement verification report.

12. Describe Proposed or completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, A form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Tom Brown, Inc. has approval to test the clastic intervals of the Lisbon B-616 within the Paradox formation massive salt. Work was expected to begin in mid-December; however, delays in other projects in the area have pushed back our timeline. Therefore, an extension is requested to allow work to begin by March 31, 2005 rather than February 1, 2005 as previously granted.

RECEIVED
MAR 29 2005
DIV. OF OIL, GAS & MINING

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 2/19/05
BY: [Signature]

* Extension Valid through April 1, 2005

| | |
|---|--|
| 13. Name (Printed/Typed) Jane Washburn | Title Operations Engineering Technician |
| Signature <u>[Signature]</u> | Date 01/18/2005 |

(This space for State use only)

ENCANA™



EnCana Oil & Gas (USA) Inc.

370 17th Street
Suite 1700
Denver, CO 80202

tel: (303) 623-2300
fax: (303) 623-2400
www.encana.com

May 24, 2005

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining
11594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801
Attn: Mr. Dustin K. Doucet
Petroleum Engineer

T 305 R 24E S-16
43-037-16242

Re: Request for Extension of time-Lisbon Unit B-616

RECEIVED

MAY 25 2005

Dear Mr. Doucet:

DIV. OF OIL, GAS & MINING

In late March EnCana requested and received an extension until June 1st, to recomplete the Lisbon Unit B-616 well within the Paradox formation. The well had originally been produced from the Mississippian formation, but has long since quit producing. The State had requested that we either recomplete the well or plug it. There still are issues concerning the fact that the other working interest is in an Estate that has not been finalized. EnCana has made good faith effort to contact and work with the other interest. As mentioned in the previous letter to you, a Joint Operating Agreement was prepared and circulated to the Estate. We also recently contacted the Estate recently regarding proposed operations.

EnCana has decided to the plug the Mississippian formation and to pressure test the well bore of the Lisbon Unit B-616. The pressure testing is meant to aid in determining the well's capability for possible future up-hole operations. EnCana request from you, acting as an agent for the State of Utah, Division of Oil, Gas and Mining, a sixty (60) day extension of time until July 31, 2005, to plug the Mississippian formation, and pressure test the Lisbon Unit B-616. If this request meets your understanding and approval, please sign and date below.

Should you have any questions or comments, please contact myself at (720) 876-3805.

* Agreed to and accepted this 31st
Day of May, 2005
State of Utah
Division of Oil, Gas and Mining

By: DUSTIN K. DOUCET

Sincerely,
EnCana Oil & Gas (USA) Inc.

Joseph C. Ross
Land Negotiator-Paradox Team

* Sundry Notice of Intent (Form 9)
Should be submitted prior to proceeding with plug back work
Cc: Estate of Chester Gordon, mth

DAD

COPY SENT TO OPERATOR
Date: 6-1-05
Initials: CHD



AFE P & A COSTS

For Plugging Wells Previously Producing

Well Name: Lisbon B616
Location: NENW Sec. 16, T30S-R24E
SL: 1310' FNL & 2660' FEL
BHL:
County/State: San Juan County, Utah
Field/Prospect: Lisbon Field
Total Depth: 8,689' TD; PBTD 8,472'

Date: 11-May-2005
AFE Number:
Operator: EnCana OIL & GAS (USA) INC.

Description: Plug and abandon per demand from State of Utah
 Well has been SI with collapsed casing since March 2001

| Account Codes | P & A COSTS REQUIRE AFE | | COSTS CENTER AMOUNT |
|---------------|--------------------------------------|----|---------------------|
| 8950.010 | Downhole Abandonment | \$ | - |
| 8950.015 | Surface Reclamation & Restoration | \$ | 15,000 |
| 8950.030 | Non-Op Reclamation & Restoration | \$ | - |
| 8950.050 | Salvage | \$ | - |
| 8950.322 | Consulting/Evaluation | \$ | 5,000 |
| 8950.346 | Daywork | \$ | 20,000 |
| 8950.354 | Mud/Fluids/Lubrication | \$ | 2,000 |
| 8950.358 | Equip Rental | \$ | 2,500 |
| 8950.360 | Transport/Trucking | \$ | 2,500 |
| 8950.396 | Reclamation Overhead | \$ | 500 |
| 8950.618 | Cement & Additives | \$ | 10,000 |
| 8950.664 | Safety/Hse Equip/Serv | \$ | 2,000 |
| 8950.912 | Labour Charges | \$ | - |
| | P & A COSTS - SUBTOTAL | \$ | - |
| | TOTAL P & A COSTS - GROSS | \$ | 59,500 |

| INTEREST OWNER | SIGNATURE FOR APPROVAL | |
|----------------------------|------------------------|-------|
| EnCana Oil & Gas (USA) Inc | BY: | DATE: |
| | BY: | DATE: |
| | BY: | DATE: |

It is recognized that the amounts provided for herein are estimates only, and approval of this authorization shall extend to the actual costs incurred in conducting the operation specified, either more or less than herein set out.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial No.
8910079759

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

6. If Indian, Allotte or Tribe Name

7. Unit Agreement Name

Lisbon Unit

8. Well Name and Number

Lisbon Unit B-616

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator:

EnCana Oil & Gas (USA) Inc.

Contact:

Jane Washburn

Phone:

720/876-5431

9. API Well Number

43-037-16242

3. Address and Telephone No.

370 Seventeenth Street, Suite 1700, Denver, CO 80202

10. Field and Pool, or Exploratory Area

Lisbon

4. Location of Well

Footages: 1310' FNL & 2660' FEL

County: San Juan County

QQ, Sec T,R,M: Sec 16-T30S-R24E

State: Utah

11. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

- Abandon*
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

Plug back perms & pressure test

Date of work completion 06/09/2005

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. Describe Proposed or completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, A form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

As proposed on the Lisbon B-616, the perforations below the portion of collapsed casing were squeezed. A cement retainer was set @ 7796', and casing filled w/300 sx 15.8 Class G cement squeezed to 2000 psi. The casing was pressure tested to 3000 psi. The well is currently SI to evaluate its recompletion potential. Attached are daily reports detailing the activity along with an updated Wellbore Diagram.

RECEIVED
AUG 08 2005
DIV. OF OIL, GAS & MINING

13. Name (Printed/Typed)
Jane Washburn

Title
Operations Engineering Technician

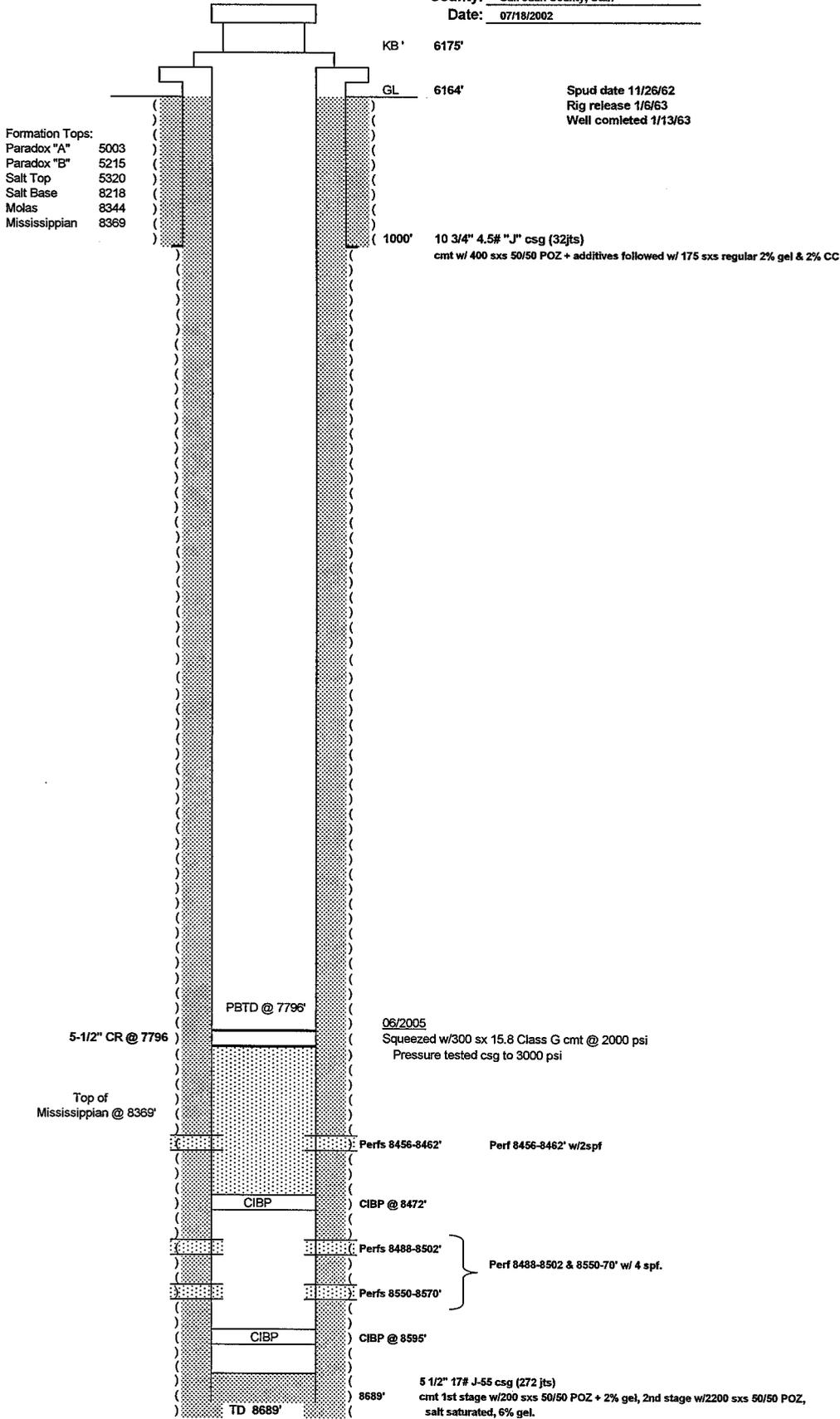
Signature
Jane Washburn

Date
08/03/2005

(This space for State use only)

WELLBORE DIAGRAM

Company: TOM BROWN INC.
 Lease Name: Lisbon Unit B-616
 Location: 1310' FNL & 2660' FEL Sec 16-T30S-R24E
 County: San Juan County, Utah
 Date: 07/18/2002



REGULATORY COMPLETION SUMMARY



Well Name : Lisbon B 616 API : 4303716242 Area : Lisbon

Ops Date : 06/09/2005 Report # : 7 End Time Description
AFE # : 4833639 12:00 PM N/D BOPE. N/U wellhead and Shut well in. RDMO.

Summary : N/D BOPE and N/U wellhead. RDMO.

Well Name : Lisbon B 616 API : 4303716242 Area : Lisbon

Ops Date : 06/08/2005 Report # : 6 End Time Description
AFE # : 4833639 6:00 PM Hold safety meeting on H2S and cementing operations. 0 SITP. 470 SICP. Pressure test lines to 6000. Pump 50 bbls of water down tbg no pressure. Mix 200 sx of 15.8# blended cement. Squeeze off w/ 39 bbls @ 2000 psi. Sting out and rev. out 2 bbls. Circulate gas out. Pressure test csg to 3000 psi shut down and tighten well head. Tested and R/D SLB and L/D 248 jts. SWIFN.

Summary : Pump 200 sx @ 15.8 blended cement. Squeeze @ 2000 and pressure test csg to 3000 and hold for 30 mins. Tested and come out L/D. SWIFN

Well Name : Lisbon B 616 API : 4303716242 Area : Lisbon

Ops Date : 06/07/2005 Report # : 5 End Time Description
AFE # : 4833639 6:00 PM Hold safety meeting on H2S. 270 SITP. 80 SICP. Blew well down to tank and pump 20 bbls down csg and 10 bbls down tbg. POOH w/ 108 stds. RIH w/ 5 1/2 cement retainer and set @ 7796 w/ 248 jts. R/U SLB . Hold saety meeting on cementing operations. Fill csg w/ 56 bbls and put 500 psi on csg. Pressure test lines to 6000. Pump injection rate @ 2.5 bpm 0 psi pump tbg vol. Mix 100 sx of 15.8 class G cement (20.7). Tbg when on a suck displace to the perfs. Shut tbg in and R/D SLB. Shut down. resqueeze.

Summary : Set cement retainer @ 7796. Pump 100 sx of 15.8 Class G Cement (20.6 bbls) well when on a suck. Displace to perfs. Resqueeze.

Well Name : Lisbon B 616 API : 4303716242 Area : Lisbon

Ops Date : 06/06/2005 Report # : 4 End Time Description
AFE # : 4833639 6:00 PM Hold safety meety on H2S. 230 SITP. 640 SICP. Blow down csg to flat tank. Pump 60 bbls down csg. Blow tbg down tank. Pump 20 bbls down tbg. N/D wellhead and N/U BOPE. POOH w/ 246 jts of 2 7/8 tbg. RIH w/ 4 3/4 rock bit, 5 1/2 casing scaper and 246 jts. Pick up 3 jts. EOT @ 7825 L/D 1 jt and POOH w/ 40 stds and SWIFN. Talk w/ Mark Jones from Utah Division of oil, gas and mining about the job.

Summary : N/D well head and N/U BOPE. POOH and RIH w/ 5 1/2 cawsing scaper to 7825. SINFN.

Well Name : Lisbon B 616 API : 4303716242 Area : Lisbon

Ops Date : 06/05/2005 Report # : 3 End Time Description
AFE # : 4833639 6:00 PM Shut down.

Summary : Shut down.

REGULATORY COMPLETION SUMMARY



Well Name : Lisbon B 616

API : 4303716242

Area : Lisbon

| | | | |
|-----------------------|--------------|----------|-------------|
| Ops Date : 06/04/2005 | Report # : 2 | End Time | Description |
| AFE # : 4833639 | | 6:00 PM | Shut down. |

Summary : Shut down.

Well Name : Lisbon B 616

API : 4303716242

Area : Lisbon

| | | | |
|-----------------------|--------------|----------|---|
| Ops Date : 06/03/2005 | Report # : 1 | End Time | Description |
| AFE # : 4833639 | | 6:00 PM | MIRU. Spot in rig equipment. Shut down. |

Summary : MIRU

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial No.
8910079759

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

6. If Indian, Allote or Tribe Name

7. Unit Agreement Name

Lisbon Unit

8. Well Name and Number

Lisbon Unit B-616

9. API Well Number

43-037-16242

10. Field and Pool, or Exploratory Area

Lisbon

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator:

EnCana Oil & Gas (USA) Inc.

Contact: Jane Washburn

Phone: 720/876-5431

3. Address and Telephone No.

370 Seventeenth Street, Suite 1700, Denver, CO 80202

4. Location of Well

Footages: 1310' FNL & 2660' FEL

QQ, Sec T,R,M: Sec 16-T30S-R24E

County: San Juan County

State: Utah

11. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Request extension of SI status

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon*
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. Describe Proposed or completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, A form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The Lisbon B-616 is currently SI, and EnCana Oil & Gas (USA) Inc. hereby requests an extension of the SI status. A mechanical integrity test was run in June, 2005 and wellhead pressures are tested monthly. The Lisbon B-616 has 0 psi on the casing, tubing and bradenhead and is in good condition.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 9/22/06
BY: [Signature]
Valid Thru July 1, 2007

COPY SENT TO OPERATOR
Date: [Signature]
Initials: [Signature]

RECEIVED
AUG 16 2006

DIV. OF OIL, GAS & MINING

| | |
|---|--|
| 13. Name (Printed/Typed) Jane Washburn | Title Operations Engineering Technician |
| Signature [Signature] | Date 08/08/2006 |

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial No.
8910079759

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

6. If Indian, Allotte or Tribe Name

7. Unit Agreement Name

Lisbon Unit

8. Well Name and Number

Lisbon Unit B-616

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator:

EnCana Oil & Gas (USA) Inc.

Contact:

Jane Washburn

Phone:

720/876-5431

9. API Well Number

43-037-16242

3. Address and Telephone No.

370 Seventeenth Street, Suite 1700, Denver, CO 80202

10. Field and Pool, or Exploratory Area

Lisbon

4. Location of Well

Footages: 1310' FNL & 2660' FEL

County: San Juan County

QQ, Sec T,R,M: Sec 16-T30S-R24E

State: Utah

11. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Request extension of SI status

Approximate date work will start

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon*
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Date of work completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

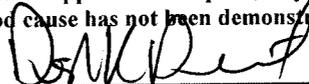
12. Describe Proposed or completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones.
Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, A form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The Lisbon B-616 is currently SI, and EnCana Oil & Gas (USA) Inc. hereby requests an extension of the SI status. A mechanical integrity test was run in June, 2005 and wellhead pressures are tested monthly. The Lisbon B-616 has 0 psi on the casing, tubing and bradenhead and is in good condition.

THIS SUNDRY IS BEING RETURNED; INSUFFICIENT DATA WAS SUBMITTED TO APPROVE THE REQUESTED ACTION.

The well has been nonactive or nonproductive since January of 1994. In accordance with R649-3-36, a sundry notice shall be filed indicating the reasons and length of time (including a showing of good cause) for the continued shut-in or temporary abandonment of the well, in addition to the provided demonstration of the well's integrity and evidence that the well is not a risk to public health and safety or the environment. Upon receipt of this required information, the Division will either approve the request, require remedial measures to be taken to establish and maintain the wells integrity or order the well plugged if good cause has not been demonstrated.

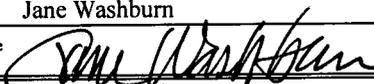

July 10, 2007
Utah Division of Oil, Gas and Mining

COPY SENT TO OPERATOR
Date: 7-16-07
Initials: CWD

13. Name (Printed/Typed)
Jane Washburn

Title
Operations Engineering Technician

RECEIVED

Signature 

Date 06/26/2007

JUN 28 2007

(This space for State use only)

DIV. OF OIL, GAS & MINING



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

July 30, 2008

CERTIFIED MAIL NO.: 7004 2510 0004 1824 5827

Ms. Jane Washburn
Encana Oil & Gas, Inc.
950 17th Street, Suite 2600
Denver, CO 80202

43 037 16242
Lisbon B-616
3DS 2AE 16

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Ms. Washburn:

As of July 2008, Encana Oil & Gas Inc. has two (2) State Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status (see attachment A).

The HH #9100 well (API #43-047-31870) was granted extended shut-in status until 8/1/2005. The Lisbon B-616 well (API # 43-037-16242) was granted extension until 7/1/2007. Both extensions were granted based on a plan of action to produce or plug and an MIT. Both wells remain SI/TA and require immediate action in accordance with R649-3-36. Please address this matter promptly.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).



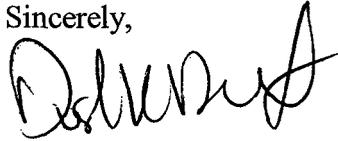
Page 2
July 30, 2008
Ms. Washburn

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

JP:js

cc: Compliance File
Well File
Jim Davis, SITLA

ATTACHMENT A

| | Well Name | API | Lease Type | Years Inactive |
|---|------------------|--------------|-------------------|-----------------------|
| 1 | HH #9100 | 43-047-31870 | State | 6 years 4 Months |
| 2 | Lisbon B-616 | 43-037-16242 | State | 14 Years 6 Months |

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial No.
8910079759

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

6. If Indian, Allotte or Tribe Name

7. Unit Agreement Name

Lisbon Unit

8. Well Name and Number

Lisbon Unit B-616

9. API Well Number

43-037-16242

10. Field and Pool, or Exploratory Area

Lisbon

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator:

EnCana Oil & Gas (USA) Inc.

Contact: Jane Washburn

Phone: 720/876-5431

3. Address and Telephone No.

370 Seventeenth Street, Suite 1700, Denver, CO 80202

4. Location of Well

Footages: 1310' FNL & 2660' FEL

QQ, Sec T,R,M: Sec 16-T30S-R24E

County: San Juan County

State: Utah

11. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Request extension of SI status

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon*
- Repair Casing
- Change Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. Describe Proposed or completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, A form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The Lisbon B-616 is currently SI, and EnCana Oil & Gas (USA) Inc. requests that SI status be extended. A mechanical integrity test was run on October 1, 2008 and was witnessed by a representative of the State of Utah. A Barton Chart was used to record the pressure, and a copy is attached. A copy of a the wellbore diagram is also attached. The Lisbon B-616 has 0 psi on the casing, tubing and bradenhead and is in good condition. The casing is full of fluid.

Pressure was held at 1040 psi for 30 minutes during the mechanical integrity test and has had 0 psi on the casing, tubing and bradenhead for the past 3 years proving the integrity of the well. Wellhead pressures are verified monthly.

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**

DATE: 11/26/08

BY: [Signature]

Valid through 10/1/2009

COPY SENT TO OPERATOR

Date: 12.4.2008

Initials: KS

13. Name (Printed/Typed)

Jane Washburn

Title

Operations Engineering Technician

Signature

[Signature]

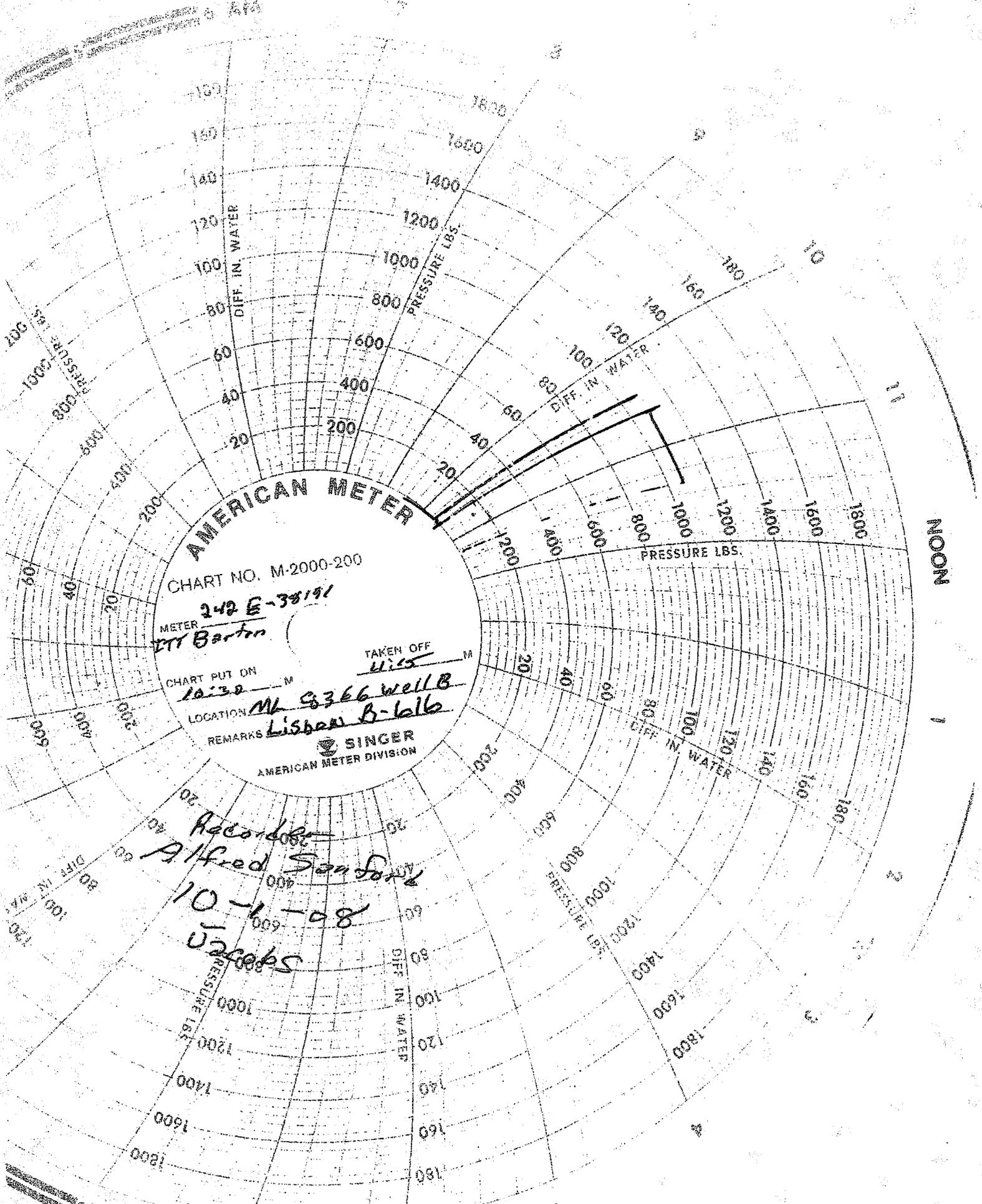
Date

10/21/2008

(This space for State use only)

RECEIVED

OCT 27 2008



AMERICAN METER

CHART NO. M-2000-200

METER 242 E-38191

BY Barton

CHART PUT ON 10:30 M

TAKEN OFF 11:15 M

LOCATION ML 9366 well B

REMARKS Lisbon B-616

SINGER
AMERICAN METER DIVISION

Recorder
Alfred Sanford
10-1-08
V Jacobs

NOON

1

2

3

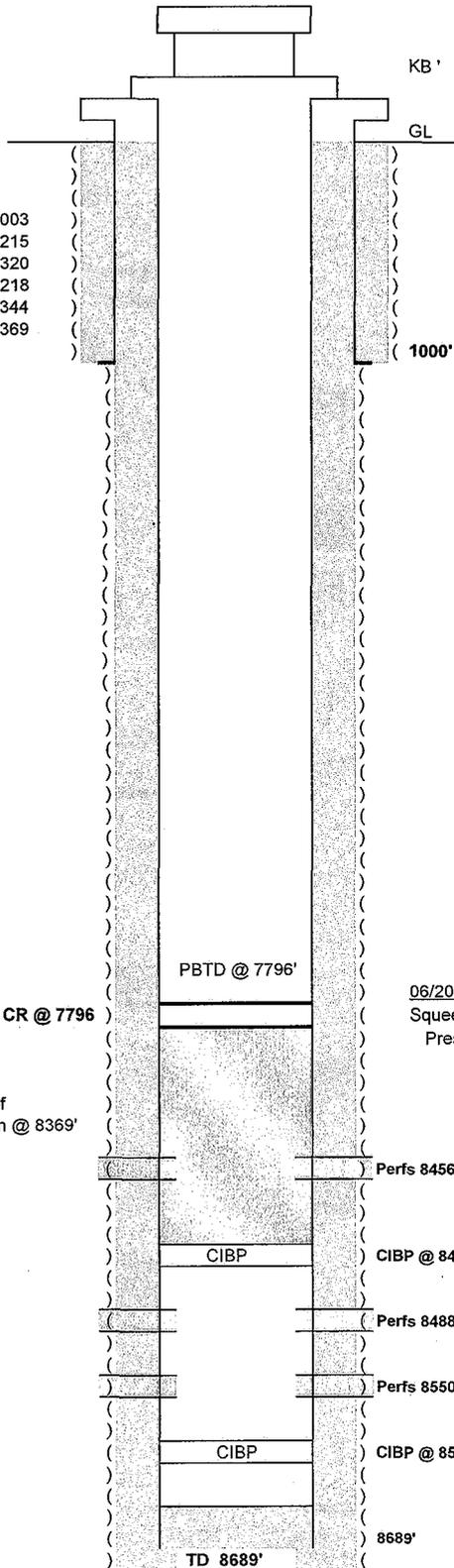
WELLBORE DIAGRAM

Company: ENCANA OIL & GAS (USA) INC
 Lease Name: Lisbon Unit B-616
 Location: 1310' FNL & 2660' FEL Sec 16-T30S-R24E
 County: San Juan County, Utah
 Date: 07/18/2002
 Rev 7/12/05 jw

Spud date 11/26/62
 Rig release 1/6/63
 Well completed 1/13/63

Formation Tops:

Paradox "A" 5003
 Paradox "B" 5215
 Salt Top 5320
 Salt Base 8218
 Molas 8344
 Mississippian 8369



KB ' 6175'

GL 6164'

1000' 10 3/4" 4.5# "J" csg (32jts)
 cmt w/ 400 sxs 50/50 POZ + additives
 followed w/ 175 sxs regular 2% gel & 2% CC

PBTD @ 7796'

5-1/2" CR @ 7796'

06/2005
 Squeezed w/300 sx 15.8 Class G cmt @ 2000 psi
 Pressure tested csg to 3000 psi

Top of
 Mississippian @ 8369'

Perfs 8456-8462' Perf 8456-8462' w/2spf

CIBP CIBP @ 8472'

Perfs 8488-8502' } Perf 8488-8502 & 8550-70' w/ 4 spf.
 Perfs 8550-8570'

CIBP CIBP @ 8595'

TD 8689'

5 1/2" 17# J-55 csg (272 jts)
 cmt 1st stage w/200 sxs 50/50 POZ + 2% gel,
 2nd stage w/2200 sxs 50/50 POZ, salt saturated, 6% gel.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: 5/14/2010

| | |
|---|---|
| FROM: (Old Operator): N2175-EnCana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202 Phone: 1 (303) 623-2300 | TO: (New Operator): N3670-Patara Oil & Gas, LLC 333 Clay Street, Suite 3960 Houston, TX 77002 Phone: 1 (713) 357-7171 |
|---|---|

| CA No. | | Unit: | | LISBON | | | | |
|--------------|-----|-------|-----|--------|-----------|------------|-----------|-------------|
| WELL NAME | SEC | TWN | RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
| SEE ATTACHED | | | | | | | | |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/11/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/11/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 5/11/2010
- 4a. Is the new operator registered in the State of Utah: Business Number: 7655540-0161
- 5a. (R649-9-2)Waste Management Plan has been received on: * * requested 9/27/10
- 5b. Inspections of LA PA state/fee well sites complete on: * * requested 9/27/10
- 5c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA
- Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: 6/28/2010 & 9/2/2010
- Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010
 Lisbon B-816 only

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/14/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/14/2010
- Bond information entered in RBDMS on: 9/14/2010
- Fee/State wells attached to bond in RBDMS on: 9/14/2010
- Injection Projects to new operator in RBDMS on: 9/14/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: 5/11/2010

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000428
- Indian well(s) covered by Bond Number: n/a
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number RLB0013207 & B006008
- 3b. The **FORMER** operator has requested a release of liability from their bond on: not yet

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|--|--|---|
| 1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: |
| 2. NAME OF OPERATOR: ENCANA OIL & GAS (USA) INC. <i>N2175</i> | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 3. ADDRESS OF OPERATOR: 370 17th Street, Suite 1700 <small>CITY</small> Denver <small>STATE</small> CO <small>ZIP</small> 80202 | | 7. UNIT or CA AGREEMENT NAME: |
| PHONE NUMBER: (303) 623-2300 | | 8. WELL NAME and NUMBER: |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached List | | 9. API NUMBER: |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: | | 10. FIELD AND POOL, OR WLD/CAT: |

COUNTY:

STATE: **UTAH**

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|--|
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input checked="" type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> OTHER: _____ |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective May 4, 2010 Patara Oil & Gas LLC, 333 Clay Street, Suite 3960, Houston, TX 77002, will take over completions and operations and is designated as agent operator for the subject wells on the attached list.

Bond coverage for all activities will be covered by Patara's BLM Statewide Oil & Gas Bond No. UTB000428 and UDOGM Bond No. Pending. *RLB 0013207 + B 006008*

Patara Oil & Gas LLC, Lane M. Kincannon, Vice-President, Land & Business Development *N3670*

Signature *[Signature]* Date 5/4/2010

NAME (PLEASE PRINT) Ricardo D. Gallegos TITLE Attorney-in-Fact

SIGNATURE *[Signature]* DATE 5/4/2010

(This space for State use only)

APPROVED 9/14/2010
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
May 11 2010 ER
DIV. OF OIL, GAS & MINING

ENCANA O-G (N2175) to PATARA O-G (N3670)
effective May 4, 2010
LISBON UNIT

| well_name | sec | twp | rng | api | entity | lease | well | stat | C |
|---------------------------|-----|------|------|------------|--------|---------|------|------|---|
| LISBON D-616 | 16 | 300S | 240E | 4303715049 | 8123 | State | OW | S | |
| LISBON B-615 | 15 | 300S | 240E | 4303715123 | 8123 | Federal | OW | P | |
| LISBON B912 | 12 | 300S | 240E | 4303715769 | 8123 | Federal | OW | S | |
| LISBON A-715 | 15 | 300S | 240E | 4303716237 | 8123 | Federal | WD | I | |
| LISBON B-613 | 13 | 300S | 240E | 4303716240 | 8123 | Federal | OW | S | |
| LISBON B-616 | 16 | 300S | 240E | 4303716242 | 8123 | State | OW | S | |
| BELCO ST 4 (LISBON B-816) | 16 | 300S | 240E | 4303716244 | 8123 | State | WD | A | |
| LISBON C-69 | 09 | 300S | 240E | 4303716245 | 8123 | Federal | OW | S | |
| LISBON C-94 | 04 | 300S | 240E | 4303716247 | 8123 | Federal | OW | S | |
| LISBON UNIT D-84 | 04 | 300S | 240E | 4303716250 | 8123 | Federal | OW | P | |
| LISBON D-89 | 09 | 300S | 240E | 4303716251 | 8123 | Federal | OW | S | |
| NW LISBON USA A-2 (D-810) | 10 | 300S | 240E | 4303716471 | 8123 | Federal | GW | P | |
| LISBON B-84 | 04 | 300S | 240E | 4303730054 | 8123 | Federal | OW | S | |
| LISBON B-814 | 14 | 300S | 240E | 4303730082 | 8123 | Federal | WD | A | |
| LISBON C-99 | 09 | 300S | 240E | 4303730693 | 8123 | Federal | OW | S | |
| LISBON B-94 | 04 | 300S | 240E | 4303730695 | 8123 | Federal | OW | S | |
| LISBON UNIT A-911 | 11 | 300S | 240E | 4303731014 | 8123 | Federal | GW | P | |
| LISBON UNIT D-716 | 16 | 300S | 240E | 4303731034 | 8123 | State | OW | S | |
| LISBON C-910 | 10 | 300S | 240E | 4303731323 | 8123 | Federal | OW | S | |
| LISBON B-614A | 14 | 300S | 240E | 4303731351 | 8123 | Federal | OW | S | |
| LISBON B-810 | 10 | 300S | 240E | 4303731433 | 8123 | Federal | OW | P | |



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO
3180
UT-922

June 28, 2010

David M. Laramie
Patara Oil & Gas, LLC
621 17th Street, Suite 1345
Denver, CO 80293

Re: Successor Operator
Lisbon Unit, UTU630370
San Juan County, Utah

Dear Mr. Laramie:

On June 25, 2010, we received an indenture dated May 4, 2010, whereby EnCana Oil & Gas (USA), Inc. resigned as Unit Operator and Patara Oil & Gas, LLC was designated as Successor Unit Operator for the Lisbon Unit, San Juan County, Utah. The indenture was executed by both parties and the signatory parties (working interest owners) have complied with Sections 5 and 6 of the unit agreement.

The instrument is hereby approved effective June 28, 2010. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Lisbon Unit Agreement.

Your statewide oil and gas BLM Bond No. UTB000428 will be used to cover unit operations.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate Federal offices, with one copy returned herewith.

If you have any questions, contact Leslie Wilcken of this office at (801) 539-4112.

Sincerely,

/s/ Roger L. Bankert

Roger L. Bankert
Chief, Branch of Minerals

RECEIVED

JUL 06 2010

DIV. OF OIL, GAS & MINING

Enclosure

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
8910079759

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME:
Lisbon Unit

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
Lisbon Unit B-616

2. NAME OF OPERATOR:
Patara Oil & Gas LLC

9. API NUMBER:
4303716242

3. ADDRESS OF OPERATOR:
600 17th Street Suite 1900S CITY **Denver** STATE **CO** ZIP **80202** PHONE NUMBER: **(303) 563-5369**

10. FIELD AND POOL, OR WILDCAT:
Lisbon

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **1310' FNL & 2660' FEL**

COUNTY: **San Juan**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NENW 16 30S 24E**

STATE: **UTAH**

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|---|
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input checked="" type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> OTHER: _____ |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Patara Oil & Gas LLC recently acquired the Lisbon Unit B-616 well from the previous operator EnCana Oil & Gas. As shown on the attached wellbore diagram, Encana had squeezed off the Mississippian perforations in the well and no tubing is hung in the wellbore. In July 2010, Patara performed a mechanical integrity test on the casing. The test was witnessed by Bart Kettle, Utah State's Field Inspector. The casing was pressure tested at 1000 psi, held for a duration period requested by Mr. Kettle and deemed a successful MIT. The chart was filed with the State of Utah attached to a Form 9 following that test.

Patara hereby requests that the State of Utah grant an extended shut in under rule R649-3-36 for a period of one year on this well to allow the company to analyze the productive capabilities and / or future potential use of the wellbore.

COPY SENT TO OPERATOR
Date: 9.29.2010
Initials: KS

RECEIVED
SEP 14 2010

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) John B. Warren TITLE Production Manager
SIGNATURE [Signature] DATE 9/14/2010

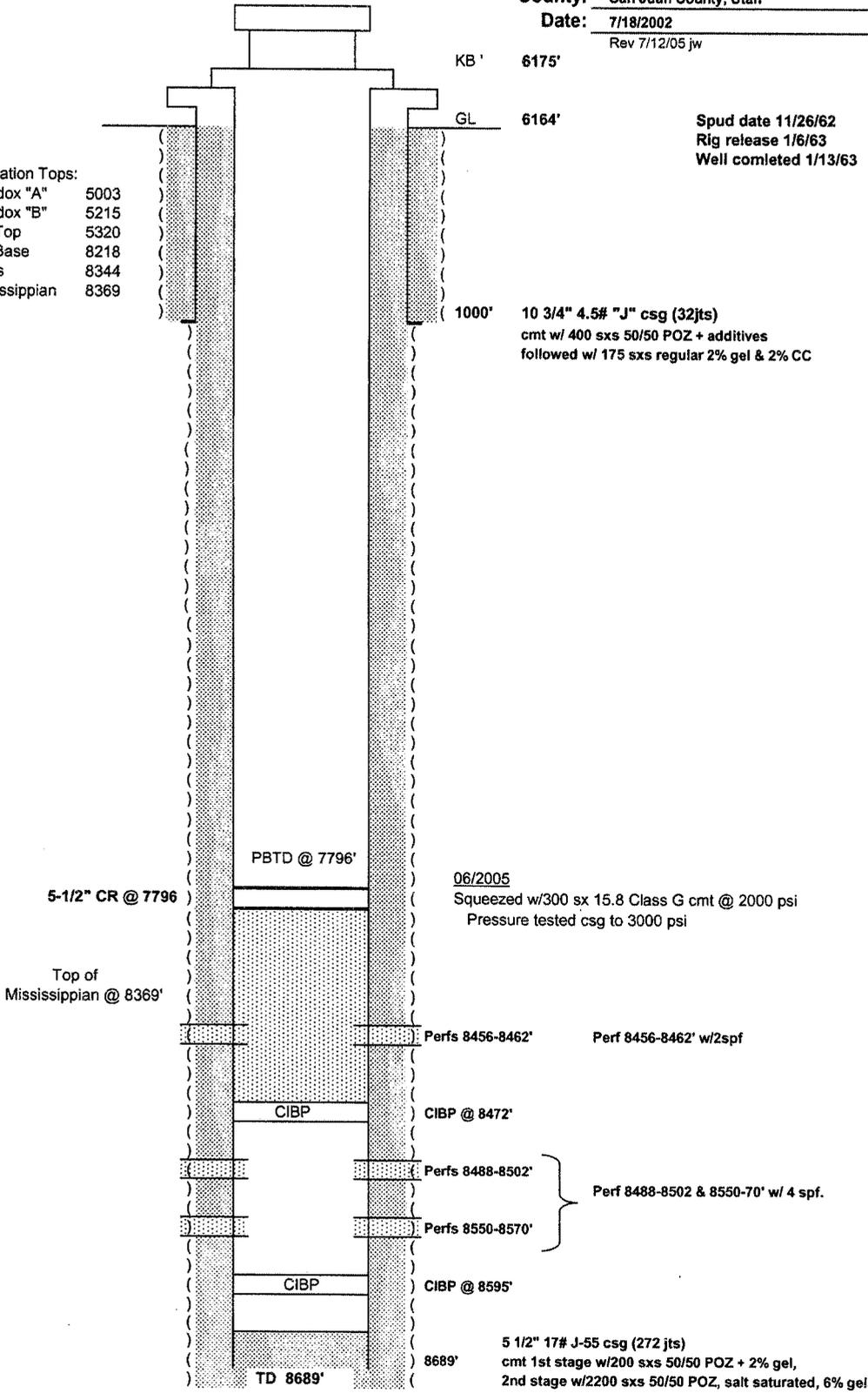
(This space for State use only) **APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING**
DATE: 9/23/10
BY: [Signature] (See Instructions on Reverse Side)
** Extension Valid through 8/1/2011*

WELLBORE DIAGRAM

Company: ENCANA OIL & GAS (USA) INC
 Lease Name: Lisbon Unit B-616
 Location: 1310' FNL & 2660' FEL Sec 16-T30S-R24E
 County: San Juan County, Utah
 Date: 7/18/2002
 Rev 7/12/05 jw

Formation Tops:

Paradox "A" 5003
 Paradox "B" 5215
 Salt Top 5320
 Salt Base 8218
 Molas 8344
 Mississippian 8369





GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

March 16, 2011

CERTIFIED MAIL NO.: 7005 1820 0001 5562 7876

Mr. John Warren
Patara Oil & Gas
600 17th Street Suite 1900S
Denver, CO 80202

43,037 16242
Lisbon B-6116
3DS 2AE 16

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Mr. Warren:

As of January 2011, Patara Oil & Gas (Patara) has one (1) State Lease Well (see Attachment A) that is currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Patara also has three (3) State Lease Wells (Attachment A) that are currently under extension status valid through August and September 2011.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT



Page 2
Patara Oil & Gas
March 16, 2011

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

DKD/IP/js
Enclosure
cc: Compliance File
Well File
LaVonne Garrison, SITLA

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

| | Well Name | API | LEASE | Years Inactive |
|--|----------------------------|--------------|-------------|-----------------|
| 1ST NOTICE | | | | |
| 1 | LISBON UNIT D-716 | 43-037-31034 | ML-13692 | 1 Year 1 Month |
| SI/TA EXTENSION VALID TO 8/1/2011 | | | | |
| 2 | LISBON D-616 | 43-037-15049 | ML-13692 | 1 Year 7 Months |
| SI/TA EXTENSION VALID TO 9/1/2011 | | | | |
| → 3 | LISBON B-616 | 43-037-16242 | STATE | 15 Years |
| 4 | MIDDLE MESA ST 36-24-29-24 | 43-037-31856 | ST-UT-37067 | 1 Year 1 Month |



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 14, 2012

CERTIFIED MAIL NO.: 70110110000135682318

Mr. John Warren
Patara Oil & Gas, LLC
600 17th Street, Suite 1900S
Denver, CO 80202

43 037 162A2
Lishon B-616
30S 2AE 16

Subject: Second Notice: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Mr. Warren:

As of January 2012, Patara Oil & Gas (Patara) has three (3) State Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Two (2) of these wells (Attachment A) previously had extensions which expired in August and September 2011. The other well had an extension the expired in May of this year. The Utah Division of Oil, Gas and Mining (Division) wishes to remind Patara that these wells have all previously been noticed, most recently dated March 16, 2011. To date the Division has not seen any further effort being made by Patara on the above wells to move them out of non-compliance status. Please submit the necessary data as outlined below.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3)

For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static



Page 2
Patara Oil & Gas
September 14, 2012

fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

DKD/JP/ear

cc: LaVonne Garrison, SITLA
Compliance File
Well File

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

| | Well Name | API | LEASE | Years Inactive | Extension Expired |
|---|-------------------|--------------|----------|------------------|-------------------|
| 2ND NOTICE W/ PAST DUE SI/TA EXTENSIONS | | | | | |
| 1 | LISBON UNIT D-716 | 43-037-31034 | ML-13692 | 2 Years 1 Month | 5/1/2012 |
| 2 | LISBON B-616 | 43-037-16242 | ML-8366 | 16 Years | 9/1/2011 |
| 3 | LISBON D-616 | 43-037-15049 | ML-13692 | 2 Years 7 Months | 8/1/2011 |

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

RECEIVED
MAY 29 2013

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|---|--|---|
| 1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: 8910079759 |
| 2. NAME OF OPERATOR: CCI Paradox Upstream LLC | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 3. ADDRESS OF OPERATOR: 600 17 St. Ste 1900S CITY Denver STATE CO ZIP 80202 | | 7. UNIT OR CA AGREEMENT NAME: Lisbon Unit |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1,310 FNL, 2,660 FEL | | 8. WELL NAME and NUMBER: Lisbon B-616 |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 16 30S 24E | | 9. API NUMBER: 4303716242 |
| COUNTY: San Juan | | 10. FIELD AND POOL, OR WILDCAT: Lisbon |
| STATE: UTAH | | |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|---|
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 5/15/2013 | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: <u>Pressure Test</u> |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

CCI has conducted a mechanical integrity pressure test on the subject shut-in oil well. A pump truck was hooked up to the well and pressured up against the casing for a test period of 15 minutes. A 500 psi static spring was used with matching chart. The well held at approximately 340 psi for the duration of the test, and was then bled off down to 0 psi and returned to a shut-in state.

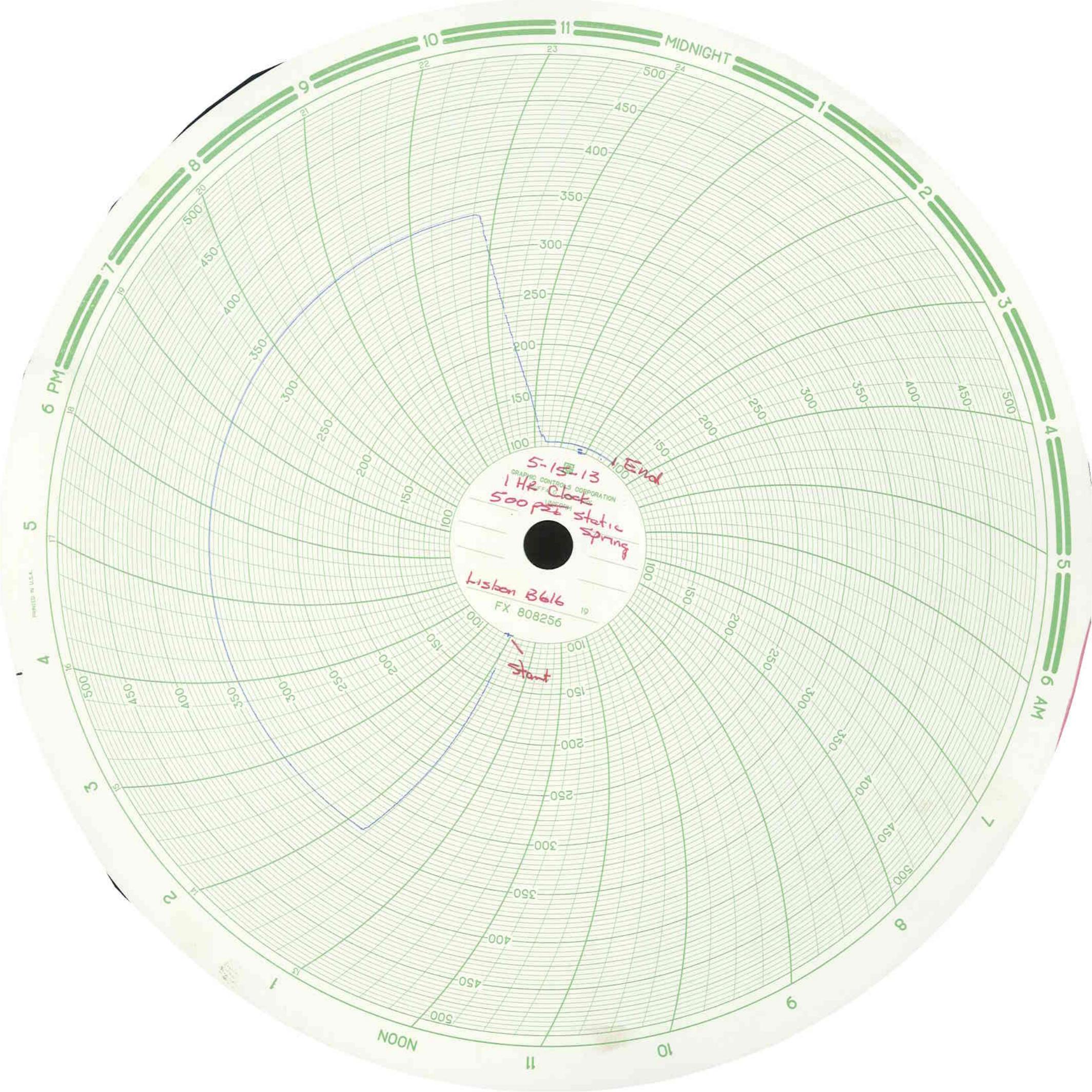
Please find the attached charter recorder.

Thank you.

| | |
|---|-------------------------|
| NAME (PLEASE PRINT) <u>Christopher Noonan</u> | TITLE <u>Supervisor</u> |
| SIGNATURE  | DATE <u>5/22/2013</u> |

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only



5-15-13
GRAPHIC CONTROLS CORPORATION
1 Hr. Clock
500 psi static spring
Lisbon B616
FX 808256

start

End

PRINTED IN U.S.A.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

11/1/2012

| | |
|---|---|
| FROM: (Old Operator): N3670-Patara Oil & Gas, LLC 600 17th Street, Suite 1900S Denver, CO, 80202 Phone: 1 (303)-825-0685 | TO: (New Operator): N3945- CCI Paradox Upstream, LLC 600 17th Street, Suite 1900S Denver, CO, 80202 Phone: 1 (303)-825-0685 |
|---|---|

| WELL NAME | CA No. | | | Unit: | Lisbon | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
|-------------------|--------|------|------|-------|--------|------------|-----------|------------|-----------|-------------|
| | SEC | TWN | RNG | | | | | | | |
| LISBON D-616 | 16 | 300S | 240E | | | 4303715049 | 8123 | State | OW | S |
| LISBON B-616 | 16 | 300S | 240E | | | 4303716242 | 8123 | State | OW | S |
| LISBON UNIT D-716 | 16 | 300S | 240E | | | 4303731034 | 8123 | State | OW | S |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 1/23/2013
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 2/7/2013
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/6/2013
- Is the new operator registered in the State of Utah: Business Number: 8523441-0161
- (R649-9-2) Waste Management Plan has been received on: Not Yet
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 2/12/2013
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM N/A BIA N/A
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/6/2013
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/6/2013
- Bond information entered in RBDMS on: 3/13/2013
- Fee/State wells attached to bond in RBDMS on: 6/6/2013
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 105865919
- Indian well(s) covered by Bond Number: N/A
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number See Comments Below
- The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

| | | |
|---|------------|--------------|
| 3a. Bond number of state/fee wells of new operator: | | Bond No.: |
| LISBON D-616 ✓ | 4303715049 | 105877777 OK |
| LISBON B-616 ✓ | 4303716242 | 105877779 OK |
| LISBON UNIT D-716 ✓ | 4303731034 | 105877778 OK |

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

| | | |
|--|-------------------------------------|---|
| SUNDRY NOTICES AND REPORTS ON WELLS | | 5 LEASE DESIGNATION AND SERIAL NUMBER: n/a |
| | | 6 IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 7 UNIT or CA AGREEMENT NAME: n/a |
| 1 TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Multiple Well Transfer</u> | 8 WELL NAME and NUMBER: Multiple | |
| 2. NAME OF OPERATOR: CCI Paradox Upstream LLC <u>N3945</u> | | 9. API NUMBER: n/a |
| 3. ADDRESS OF OPERATOR: 600 17th St. Ste. 1900S Denver CO 80202 | PHONE NUMBER: (303) 825-0685 | 10. FIELD AND POOL, OR WILDCAT: n/a |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: n/a | | COUNTY: San Juan, UT |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: | | STATE: UTAH |

| 11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|--|---|---|--|
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input checked="" type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: <u>11/1/2012</u> | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> OTHER: _____ |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

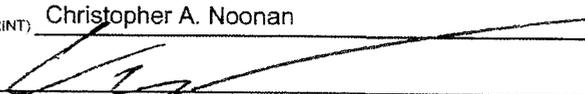
12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

CCI Paradox Upstream LLC (CCI), hereby requests the transfer of operating rights and responsibilities for the subject wells, listed herein, to the new owner/operator of the assets, CCI, being effective November 1, 2012. The assets were previously operated by Patara Oil & Gas LLC (Patara) prior to sale.

Please see Exhibit I for a detailed list of upstream assets considered for transfer. Patara midstream assets will be transferred via a separate letter, enclosed.

Bond Number:
BLM: 105865919
State: 105865922 (blanket bond)

Four wells individually bonded (not under blanket bond)
- see attached list

| | |
|---|--|
| NAME (PLEASE PRINT) <u>Christopher A. Noonan</u> | TITLE <u>Regulations & Production Reporting Supervisor</u> |
| SIGNATURE  | DATE <u>2/6/2012</u> |

(This space for State use only)

APPROVED

JUN 06 2013

DIV. OIL GAS & MINING
BY: Zeke Clum For Rachel Medina

RECEIVED

FEB 07 2013

(5/2000)

(See Instructions on Reverse Side)

Div. of Oil, Gas & Mining

RECEIVED

JAN 23 2013

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

| | | |
|--|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS | | 5. LEASE DESIGNATION AND SERIAL NUMBER: n/a |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a |
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Multiple Well Transfer</u> | | 7. UNIT or CA AGREEMENT NAME: n/a |
| 2. NAME OF OPERATOR: Patara Oil & Gas LLC <u>N3670</u> | | 8. WELL NAME and NUMBER: Multiple |
| 3. ADDRESS OF OPERATOR: 600 17th St. Ste. 1900S CITY Denver STATE CO ZIP 80202 | | 9. API NUMBER: n/a |
| PHONE NUMBER: (303) 825-0685 | | 10. FIELD AND POOL, OR WILDCAT: n/a |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: n/a | | COUNTY: San Juan, UT |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: | | STATE: UTAH |

| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|--|---|---|--|
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input checked="" type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: <u>11/1/2012</u> | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> OTHER: _____ |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Patara Oil & Gas LLC (Patara) hereby requests the transfer of operating rights and responsibilities for the subject wells, listed herein, to the new owner/operator of the assets, being effective November 1, 2012; CCI Paradox Upstream LLC (CCI).

Please see Exhibit I for a detailed list of upstream assets considered for transfer. Patara midstream assets will be transferred via a separate letter, enclosed.

| | |
|--|--|
| NAME (PLEASE PRINT) <u>Christopher A. Noonan</u> | TITLE <u>Regulations & Production Reporting Supervisor</u> |
| SIGNATURE <u><i>Christopher A. Noonan</i></u> | DATE <u>1/18/13</u> |

(This space for State use only)

APPROVED

JUN 06 2013

DIV. OIL GAS & MINING (See Instructions on Reverse Side)

(5/2000)

BY: *Zeke Clement for Rachel Medina*

Patara Oil & Gas, LLC (N3670) to CCI Paradox, LLC (N3945)
Effective 11/1/2012

| Well Name | Section | Twn | Rng | API Number | Utah Entity No. | Lease Type | Well Type | Well Status | Bond No. |
|-------------------|---------|------|------|------------|-----------------|------------|-----------|-------------|-----------|
| LISBON D-616 | 16 | 300S | 240E | 4303715049 | 8123 | State | OW | S | 105877777 |
| LISBON B-616 | 16 | 300S | 240E | 4303716242 | 8123 | State | OW | S | 105877779 |
| LISBON UNIT D-716 | 16 | 300S | 240E | 4303731034 | 8123 | State | OW | S | 105877778 |
| CISCO STATE 36-13 | 36 | 310S | 240E | 4303750008 | 18091 | State | GW | TA | 105877776 |



Castleton Commodities International Paradox Upstream, LLC
600 17th Street, Suite 1900S
Denver, CO 80202

T 303-825-0685
F 720-235-4560

March 26, 2013

Department of Natural Resources
Division of Oil, Gas and Mining
Mr. Dustin Doucet, Ms. Rachel Medina
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84116

RECEIVED

MAR 28 2013

DIV OF OIL, GAS & MINING

Dear Mr. Doucet & Ms. Medina,

CCI Paradox Upstream LLC (CCI) would like to take this opportunity to address future operations on 4 wells owned and operated by the company located in San Juan County, Utah. On March 5, 2013 the Utah Division of Oil, Gas and Mining (UDOGM) requested CCI to submit a plan of operations for 4 wells which had been part of an asset sale from Patara Oil & Gas LLC (Patara) to CCI, effective November 1, 2012. The subject wells have been in a shut-in state for over a year while the CCI team (formerly operating as Patara) evaluated options in the Lisbon and Cisco fields. CCI proposes the following operations for the Lisbon field with work beginning in 2014:

Lisbon B-616 - Pull tubing and test well for potential in Paradox Clastic intervals. Should testing prove unproductive, CCI will put this well on a plugging list for 2014 or 2015.

Lisbon D-616 - Pull tubing and test well for potential in Paradox Clastic intervals. Should testing prove unproductive, CCI will put this well on a plugging list for 2014 or 2015.

Lisbon D-716 - Pull tubing and test well for potential in Paradox Clastic intervals. Should testing prove unproductive, CCI will put this well on a plugging list for 2014 or 2015.

CCI proposes the following operations for the Cisco acreage with work being conducted in 2014:

Cisco State 36-13 - Test well for potential in Paradox Clastic intervals.

If any questions arise from review of our proposed operations for the subject wells, please do not hesitate to give myself, or the Vice President of Operations, John Warren a call at 303-563-5377 or 303-563-5369, respectively.

Kind Regards,

Christopher Noonan
Regulations & Production Reporting Supervisor
CCI Paradox Upstream LLC



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 4, 2014

CERTIFIED MAIL NO.: 7011 2970 0001 8828 1580

43 037 16242
Lisbon B-616
16 305 24E

Mr. John Warren
CCI Paradox Upstream, LLC
600 17th Street, Suite 19005
Denver, CO 80202

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Mr. Warren:

As of April 2014, CCI Paradox Upstream, LLC (CCI) has four (4) State Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. All of these wells (attachment A) have previously been issued notices of non-compliance and have remained in non-compliance.

The Division understands the Cisco State 36-13 has been plugged (attachment A). However, it is not showing as such due to CCI having not filed a subsequent sundry. Two (2) of the Libson wells are over five (5) years shut-in and required to meet rule R649-3-36-1.3.3 as stated below.

March 26, 2013, CCI sent the Division a letter addressing the future operations for the four (4) wells. On the three (3) Libson wells (attachment A) it was stated that if testing proved unproductive, CCI would put these wells on a plugging list for 2014-2015 timeframe. The Division has not received any additional information from CCI concerning the status or plans for these wells nor followed through with plans to bring these wells into compliance.

CCI shall immediately submit plans and timeframes for each well stating which wells will be plugged, placed back on production, or requesting SI/TA extension with proof of wellbore integrity and good cause for such request. All wells need an individual sundry filed and are required to meet the SI/TA rules as listed below.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1)
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

ATTACHMENT A

→

| | Well Name | API | LEASE | Years Inactive | Prior Notice |
|----------|-------------------|--------------|--------------|-------------------------|-------------------------------------|
| 1 | LIBSON B-616 | 43-037-16242 | ML-8366 | 18 years | 2 ND NOTICE |
| 2 | LIBSON D-616 | 43-037-15049 | ML-13692 | 5 years 8 months | 2 ND NOTICE |
| 3 | LIBSON UNIT D-716 | 43-037-31034 | ML-13692 | 4 years 4 months | 2 ND NOTICE |
| 4 | CISCO STATE 36-13 | 43-037-50008 | ML-48737 | 2 years 7 months | Plugged; Needs Subsequent Sundry |

| | |
|--|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS | |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | |
| 1. TYPE OF WELL Oil Well | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-8366 |
| 2. NAME OF OPERATOR: CCI PARADOX UPSTREAM, LLC | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1900S , Denver, CO, 80202 | 7. UNIT or CA AGREEMENT NAME: LISBON |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1310 FNL 2660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 16 Township: 30.0S Range: 24.0E Meridian: S | 8. WELL NAME and NUMBER: LISBON B-616 |
| PHONE NUMBER: 303 728-2222 Ext | 9. API NUMBER: 43037162420000 |
| 9. FIELD and POOL or WILDCAT: LISBON | COUNTY: SAN JUAN |
| | STATE: UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|--|--|---|
| <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/23/2016 | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR |
| <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE |
| <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION |
| | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK |
| | <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
| | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON |
| | <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> WATER SHUTOFF | <input checked="" type="checkbox"/> SI TA STATUS EXTENSION | <input type="checkbox"/> APD EXTENSION |
| | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: <input style="width: 100px;" type="text"/> |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Regarding the 9/4/14 "Extended Shut-in and Temporarily Abandoned Well Requirements for Fee or State Leases" letter sent by State of Utah, CCI has conducted a MIT for pressure testing the subject well on 5/15/13. A pump truck was hooked up to the well and pressured up against the casing for a test period of 15 minutes. A 500 psi static spring was used with matching chart. The well held at approximately 340 psi for the duration of the test, and was then bled off down to 0 psi and returned to a shut-in state (Charter recorder attached). The well has been in static state since MIT was conducted. On 10/31/14, the casing pressure was at 120 psi and tubing pressure was at 180 psi. CCI hereby respectfully requests for an extended shut in status under rule R649-3-36 for a period of 2 yrs on this well to allow CCI to analyze the productive capabilities and future potential use of the wellbore.

REQUEST DENIED
Utah Division of
Oil, Gas and Mining
Date: December 16, 2014
By: *Derek Quist*

Please Review Attached Conditions of Approval

| | | |
|--|-------------------------------------|---------------------------------------|
| NAME (PLEASE PRINT) Chrissy Lawson | PHONE NUMBER 303 563-5378 | TITLE Regulatory Specialist |
| SIGNATURE N/A | DATE 9/23/2014 | |



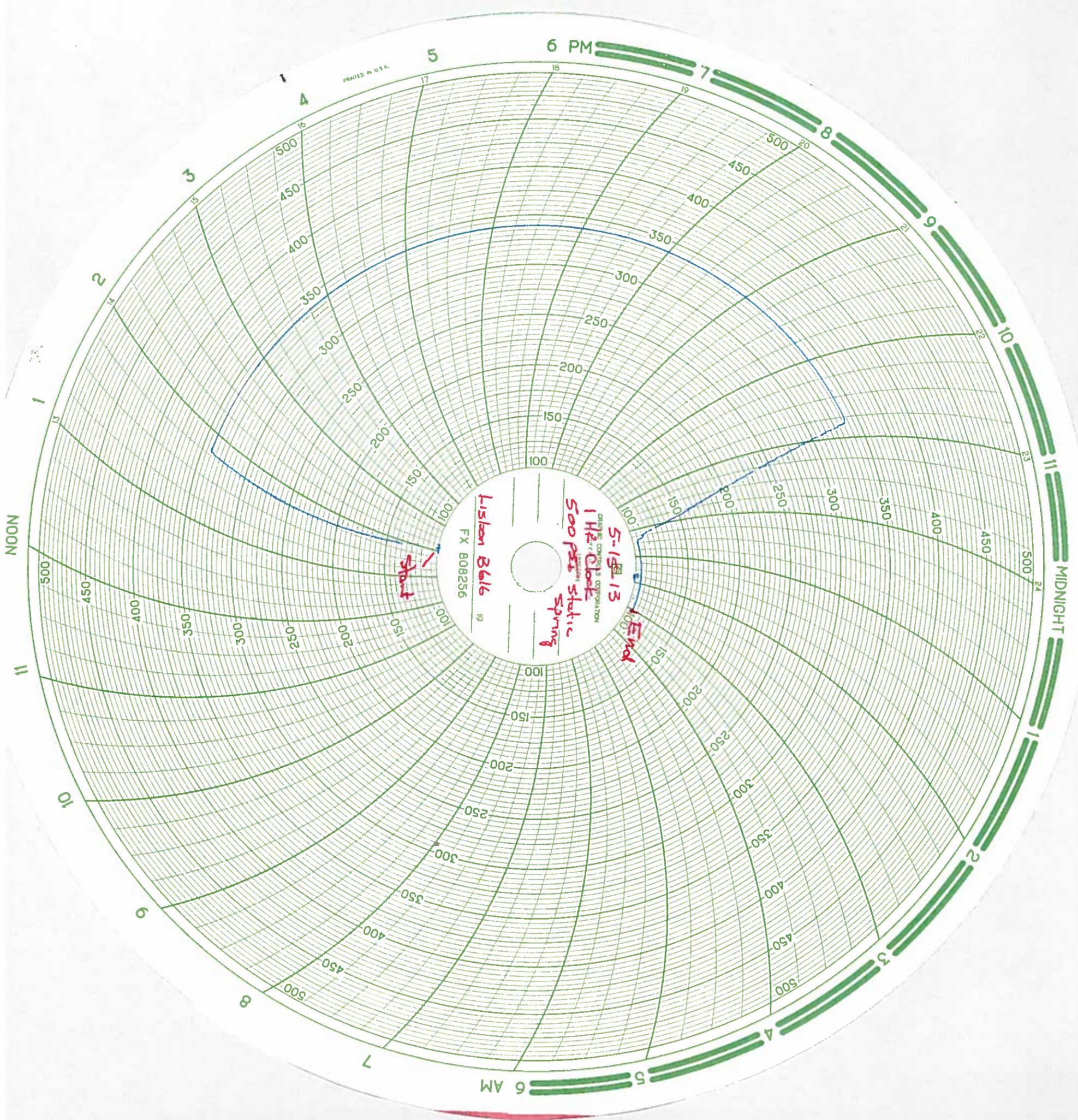
The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43037162420000

The information provided did not SHOW that the well had integrity. From the information provided previously, it does not appear that any pressure should be on the well. The indication of pressure indicates a potential integrity issue that should be addressed immediately through proper explanation and/or remedial work if necessary.



UTAH DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining
Oil and Gas Program
1594 West North Temple, Suite 1210, Box 145801
Salt Lake City, UT 84114-5801
(801) 538-5340 Phone
(801) 359-3940 Fax

These wells are in violation of R-649-3-36 as listed above, therefore the Division requires CCI to plug these wells or meet the requirements for good cause and wellbore integrity. The Division also requires CCI to put up full cost bonding for the wells in violation above per R649-3-4. It is mandatory that CCI submit plugging plans to the Division by the compliance deadline below.

Immediate Action: For the wells subject to this notice, CCI shall fulfill full cost bonding. CCI shall also submit plans to plug and abandoned the wells contained in this Notice.

*** Fines may be levied up to \$10,000.00 per day for every well in violation given the authority provided under U.C.A 40-6-11, part 4**

This notice shall remain in effect until it is modified, terminated, or vacated by a written notice of an authorized representative of the director of the Division of Oil, Gas and Mining. Failure to comply with this notice will result in the Division pursuing further actions against said operator. Further actions may include initiation of agency actions and requests for bond forfeiture and civil penalties.

Compliance Deadline: MARCH 15, 2015

Date of Service Mailing: February 10, 2015

Certified Mail No.: 7011 2970 0001 8828 0613



Division Representative Signature

Operator Representative (if presented in person)

cc: Compliance File
Well Files
LaVonne Garrison, SITLA

1/2013

| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 | |
|---|---|--|--|
| | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-8366 | |
| SUNDRY NOTICES AND REPORTS ON WELLS | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 7. UNIT or CA AGREEMENT NAME: LISBON | |
| 1. TYPE OF WELL Oil Well | | 8. WELL NAME and NUMBER: LISBON B-616 | |
| 2. NAME OF OPERATOR: CCI PARADOX UPSTREAM, LLC | | 9. API NUMBER: 43037162420000 | |
| 3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1900S , Denver, CO, 80202 | PHONE NUMBER: 303 728-2222 Ext | 9. FIELD and POOL or WILDCAT: LISBON | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1310 FNL 2660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 16 Township: 30.0S Range: 24.0E Meridian: S | | COUNTY: SAN JUAN | |
| | | STATE: UTAH | |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/28/2015 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: Pumping & Tubing Pressure |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. | | | |
| CCI Paradox Upstream, LLC has gathered casing & tubing pressures for the month of February 2015 for all shut-in wells, please see the attached spreadsheet. Subsequent monthly reports of shut-in well casing and tubing pressures will be submitted on a monthly basis. | | Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 12, 2015 | |
| NAME (PLEASE PRINT) Ashley Noonan | PHONE NUMBER 303 728-2232 | TITLE Regulatory Analyst | |
| SIGNATURE N/A | | DATE 3/12/2015 | |

| Well Name | API | Casing Feb | Tubing Feb | Casing Mar | Tubing Mar | Casing Apr | Tubing Apr | Casing May | Tubing May | Casing Jun | Tubing Jun | Casing Jul | Tubing Jul | Casing Aug | Tubing Aug | Casing Sep | Tubing Sep | Casing Oct | Tubing Oct | Casing Nov | Tubing Nov | Casing Dec | Tubing Dec |
|-------------------|------------|---------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| BIG INDIAN UNIT 1 | 4303716219 | 480 | 2400 | | | | | | | | | | | | | | | | | | | | |
| BULL HORN U 10-43 | 4303731831 | 280 | 0 | | | | | | | | | | | | | | | | | | | | |
| LISBON B-616 | 4303716242 | 40 | 40 | | | | | | | | | | | | | | | | | | | | |
| LISBON B-84 | 4303730054 | 0 | 101 | | | | | | | | | | | | | | | | | | | | |
| LISBON B912 | 4303715769 | 1100 | 60 | | | | | | | | | | | | | | | | | | | | |
| LISBON B-94 | 4303730695 | 0 | 0 | | | | | | | | | | | | | | | | | | | | |
| LISBON C-69 | 4303716245 | 180 | 810 | | | | | | | | | | | | | | | | | | | | |
| LISBON C-910 | 4303731323 | 480 | 60 | | | | | | | | | | | | | | | | | | | | |
| LISBON C-94 | 4303716247 | 30 | 0 | | | | | | | | | | | | | | | | | | | | |
| LISBON C-99 | 4303730693 | 20 | 1000 | | | | | | | | | | | | | | | | | | | | |
| LISBON D-616 | 4303715049 | 0 | 15 | | | | | | | | | | | | | | | | | | | | |
| LISBON D-716 | 4303731034 | 8 | 1160 | | | | | | | | | | | | | | | | | | | | |
| LISBON D-84 | 4303716250 | 480 | 60 | | | | | | | | | | | | | | | | | | | | |
| LISBON D-89 | 4303716251 | 100 | 140 | | | | | | | | | | | | | | | | | | | | |
| FEDERAL 15-25 | 4303730317 | 380 Bottom/3300 Top | 3300 | | | | | | | | | | | | | | | | | | | | |

| | | |
|---|---|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-8366 |
| 1. TYPE OF WELL Oil Well | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 2. NAME OF OPERATOR: CCI PARADOX UPSTREAM, LLC | | 7. UNIT or CA AGREEMENT NAME: LISBON |
| 3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1900S , Denver, CO, 80202 | | 8. WELL NAME and NUMBER: LISBON B-616 |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1310 FNL 2660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 16 Township: 30.0S Range: 24.0E Meridian: S | | 9. API NUMBER: 43037162420000 |
| PHONE NUMBER: 303 728-2222 Ext | | 9. FIELD and POOL or WILDCAT: LISBON |
| COUNTY: SAN JUAN | | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER | |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/31/2015 | <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Pumping & Tubing Pressure"/> | |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | | |
| <input type="checkbox"/> DRILLING REPORT Report Date: | | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. CCI Paradox Upstream, LLC has gathered casing & tubing pressures for the month of March 2015 for all shut-in wells, please see the attached spreadsheet. Subsequent monthly reports of shut-in well casing and tubing pressures with be submitted on a monthly basis. | | |
| Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 08, 2015 | | |
| NAME (PLEASE PRINT) Ashley Noonan | PHONE NUMBER 303 728-2232 | TITLE Regulatory Analyst |
| SIGNATURE N/A | DATE 4/7/2015 | |

Utah
CCI Paradox Upstream, LLC
Shut- In Wells

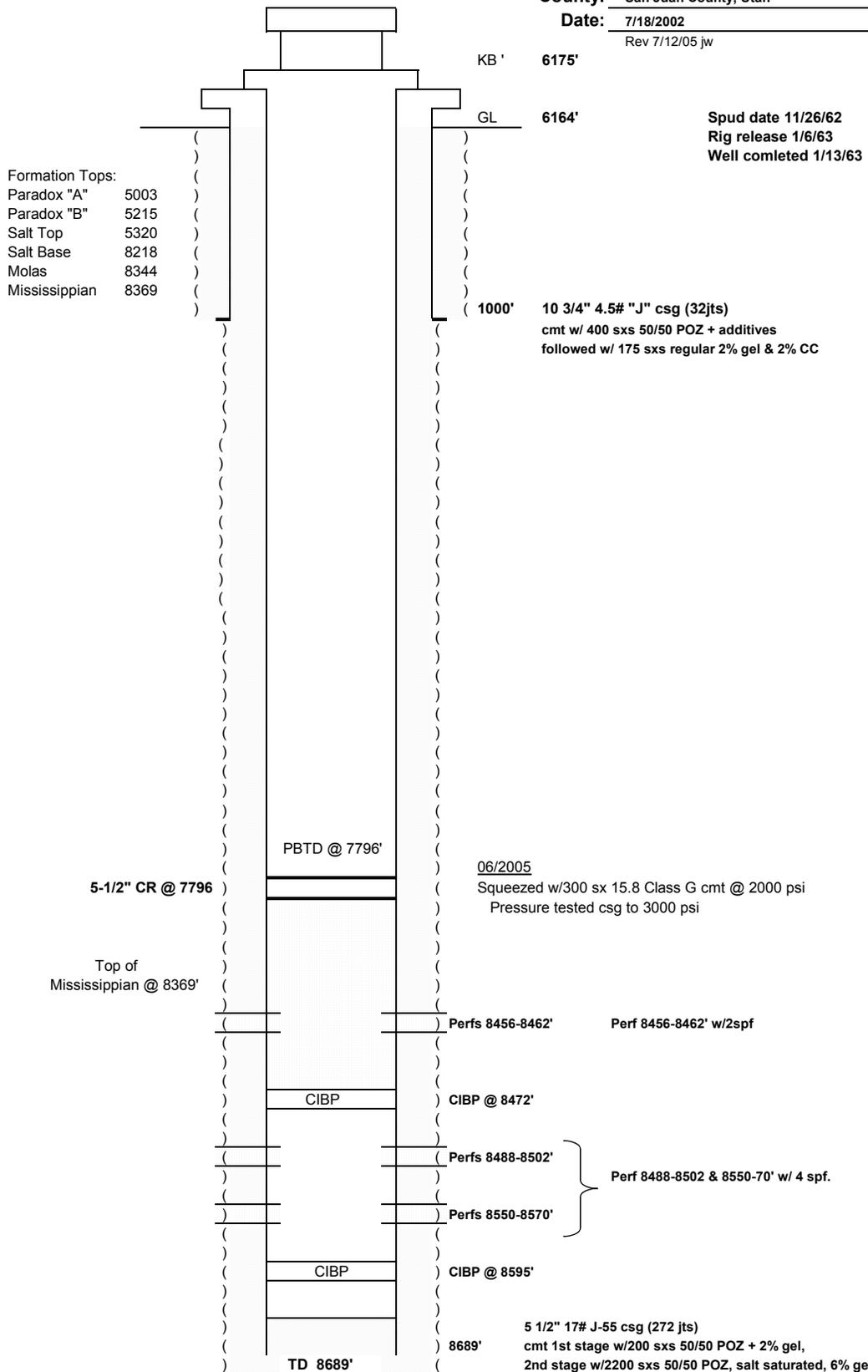
Required Actions

| Well Name | API | Casing Feb | Tubing Feb | Casing Mar | Tubing Mar | Casing Apr | Tubing Apr | Casing May | Tubing May | Casing Jun | Tubing Jun | Casing Jul |
|-------------------|------------|------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| BIG INDIAN UNIT 1 | 4303716219 | 480 | 2400 | 500 | 2400 | | | | | | | |
| BULL HORN U 10-43 | 4303731831 | 280 | 0 | 220 | 0 | | | | | | | |
| LISBON B-616 | 4303716242 | 40 | 40 | 24 | 20 | | | | | | | |
| LISBON B-84 | 4303730054 | -4 | 101 | 4 | 100 | | | | | | | |
| LISBON B912 | 4303715769 | 1100 | 60 | 1125 | 60 | | | | | | | |
| LISBON B-94 | 4303730695 | 0 | 0 | 0 | 0 | | | | | | | |
| LISBON C-69 | 4303716245 | 180 | 810 | 580 | 800 | | | | | | | |
| LISBON C-910 | 4303731323 | 480 | 60 | 445 | 80 | | | | | | | |
| LISBON C-94 | 4303716247 | 30 | 0 | 0 | 0 | | | | | | | |
| LISBON C-99 | 4303730693 | 20 | 1000 | 45 | 1000 | | | | | | | |
| LISBON D-616 | 4303715049 | 0 | 15 | Rig | Rig | | | | | | | |
| LISBON D-716 | 4303731034 | 8 | 1160 | 0 | 0 | | | | | | | |
| LISBON D-84 | 4303716250 | 480 | 60 | 560 | 550 | | | | | | | |
| LISBON D-89 | 4303716251 | 100 | 140 | unable | unable | | | | | | | |
| FEDERAL 15-25 | 4303730317 | 380 Bottom/3300 Top | 3300 | 3300 | 3200 | | | | | | | |

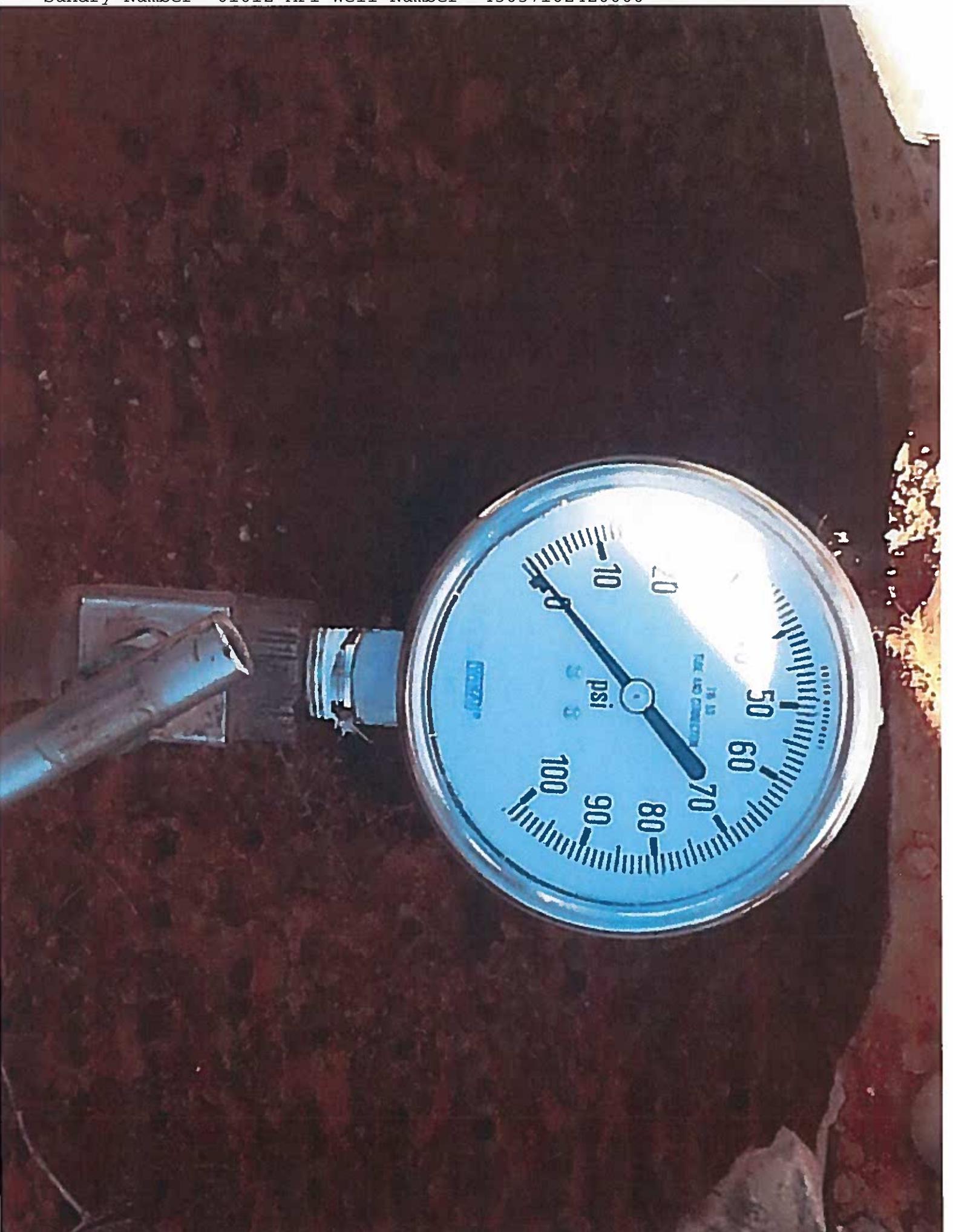
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
|---|---|--|
| | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-8366 |
| SUNDRY NOTICES AND REPORTS ON WELLS | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 7. UNIT or CA AGREEMENT NAME: LISBON |
| 1. TYPE OF WELL Oil Well | | 8. WELL NAME and NUMBER: LISBON B-616 |
| 2. NAME OF OPERATOR: CCI PARADOX UPSTREAM, LLC | | 9. API NUMBER: 4303716242000 |
| 3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1900S , Denver, CO, 80202 | PHONE NUMBER: 303 728-2222 Ext | 9. FIELD and POOL or WILDCAT: LISBON |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1310 FNL 2660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 16 Township: 30.0S Range: 24.0E Meridian: S | | COUNTY: SAN JUAN |
| | | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/20/2015 | | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input checked="" type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | | <input type="checkbox"/> OTHER: <input type="text" value="Casing Integrity"/> |
| <input type="checkbox"/> DRILLING REPORT Report Date: | | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. | | |
| <p>CCI Paradox Upstream, LLC (CCI) has attached photos of the current pressure of the Lisbon B-616 along with a wellbore diagram in response to the Notice of Violation received February 18, 2015 regarding the denied sundry notice for the pressures reported. It was determined that the information provided in the previous sundry notice for this well was incorrectly reported, the pressure is 0 psi for this well (see attached photos). A wellbore diagram has also been attached, showing that tubing has been removed and the perforations have been squeezed with cement. CCI would also like to request continued Temporary Abandonment status of this well while CCI determines if this well can be put back on production or plugged and abandoned in 2015. Please let me know if you have any questions or concerns. Thank you.</p> | | <p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 08, 2015</p> |
| NAME (PLEASE PRINT) Ashley Noonan | PHONE NUMBER 303 728-2232 | TITLE Regulatory Analyst |
| SIGNATURE N/A | | DATE 2/23/2015 |

WELLBORE DIAGRAM

Company: ENCANA OIL & GAS (USA) INC
 Lease Name: Lisbon Unit B-616
 Location: 1310' FNL & 2660' FEL Sec 16-T30S-R24E
 County: San Juan County, Utah
 Date: 7/18/2002
 Rev 7/12/05 jw







| | |
|--|--|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-8366 |
| 1. TYPE OF WELL Oil Well | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 2. NAME OF OPERATOR: CCI PARADOX UPSTREAM, LLC | 7. UNIT or CA AGREEMENT NAME: LISBON |
| 3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1900S , Denver, CO, 80202 | 8. WELL NAME and NUMBER: LISBON B-616 |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1310 FNL 2660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 16 Township: 30.0S Range: 24.0E Meridian: S | 9. API NUMBER: 43037162420000 |
| 9. FIELD and POOL or WILDCAT: LISBON | COUNTY: SAN JUAN |
| 9. STATE: UTAH | |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|--|---|---|
| <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 4/8/2015 | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR |
| <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE |
| <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION |
| | <input type="checkbox"/> OPERATOR CHANGE | <input checked="" type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK |
| | <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
| | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON |
| | <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input type="checkbox"/> APD EXTENSION |
| | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: <input style="width: 100px;" type="text"/> |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

CCI Paradox Upstream LLC (CCI) plans to plug and abandon the Lisbon B-616 well upon approval and reclaim the well site. A previous owner/operator, EnCana, partially plugged the Lisbon B-616 in June, 2005. Both the production casing and the surface casing appear to be cemented to the surface in the annulus. Therefore, three (3) balanced cement plugs are proposed to finish the P&A of the well. Attached is the recommended Plug & Abandon Procedure, proposed Plug & Abandon Wellbore Diagram and the Baker Services cementing proposal for the subject well. Thank you!

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: April 08, 2015

By: 

Please Review Attached Conditions of Approval

| | | |
|---------------------------------------|------------------------------|--------------------------------|
| NAME (PLEASE PRINT) Chrissy Lawson | PHONE NUMBER 303 563-5378 | TITLE Regulatory Specialist |
| SIGNATURE N/A | DATE 4/1/2015 | |



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43037162420000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. Amend Plug #1: Plug should be spotted from 5100' and brought up to 4900' minimum.**
- 3. Add Plug #1B: A 200' plug (± 20 sx) shall be balanced from $\pm 3600'$ to 3400'. This will isolate the Hermosa top and the potential fresh water bearing formations above.**
- 4. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 5. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 6. The interval between plugs shall be filled with noncorrosive fluid of adequate density to prevent migration of formation water into or through the well bore (R649-3-24-3.5).**
- 7. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 8. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 9. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 10. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

Wellbore Diagram

API Well No: 43-037-16242-00-00 **Permit No:** **Well Name/No:** LISBON B-616
Company Name: CCI PARADOX UPSTREAM, LLC
Location: Sec: 16 T: 30S R: 24E Spot: NESW
Coordinates: X: 649458 Y: 4227328
Field Name: LISBON
County Name: SAN JUAN

String Information

| String | Bottom (ft sub) | Diameter (inches) | Weight (lb/ft) | Length (ft) | Capacity f/cf |
|--------|-----------------|-------------------|----------------|-------------|---------------|
| SURF | 1000 | 10.75 | 40.5 | | |
| PROD | 8689 | 5.5 | 17 | | 7.661 |
| PKR | 8402 | 5.5 | | | |
| CIBP | 8472 | 5.5 | | | |
| CIBP | 8595 | 5.5 | | | |
| PLG1 | 8472 | 5.5 | | | |
| PLG | 8472 | 5.5 | | | |
| CIBP | 7796 | 5.5 | | | |
| UNK | 8628 | | | | |
| Hol 1 | 1000 | 13 3/4" | | | |
| Hol 2 | 8689 | 8 3/4" | | | |

Cement Information

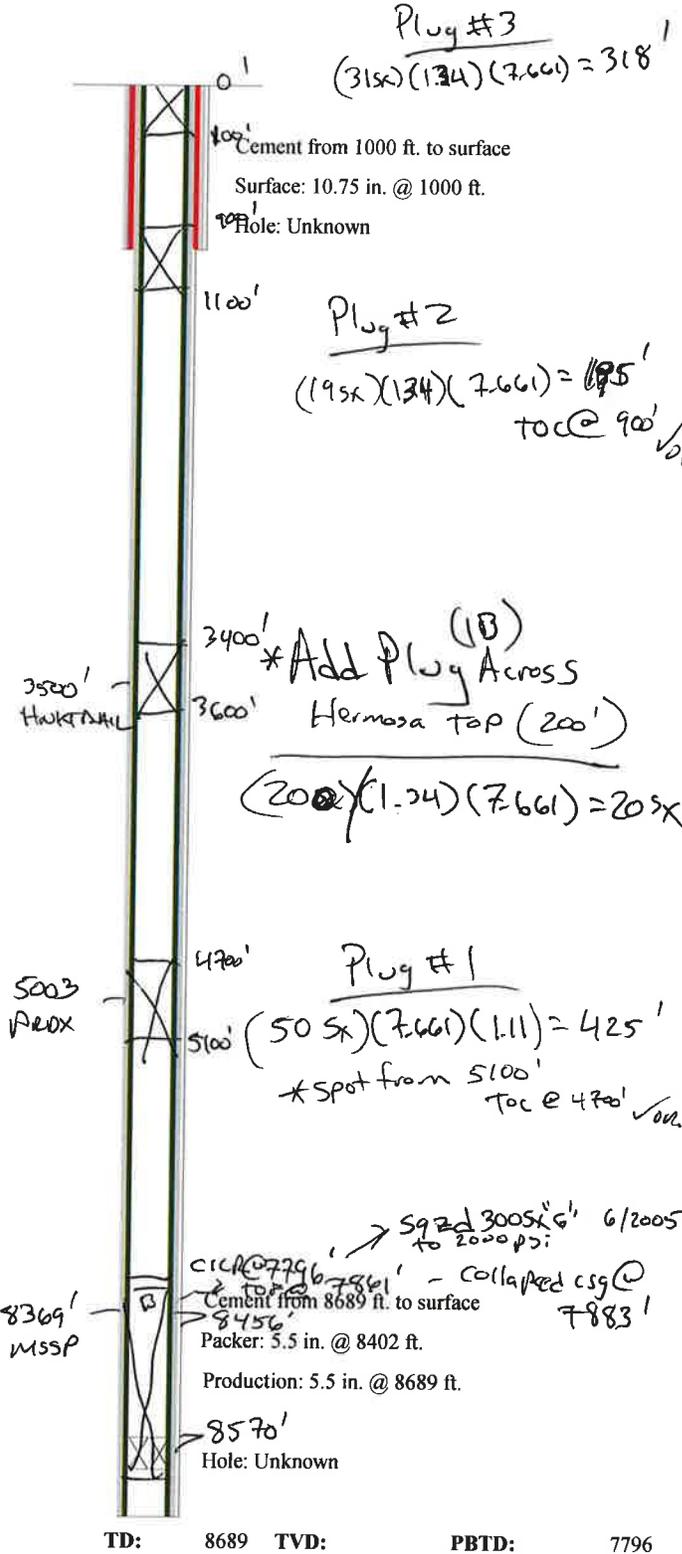
| String | BOC (ft sub) | TOC (ft sub) | Class | Sacks |
|--------|--------------|--------------|-------|-------|
| PLG | 8472 | 7796 | G | 300 |
| PLG1 | 8472 | 7796 | | |
| PROD | 8689 | 0 | 50 | 2400 |
| SURF | 1000 | 0 | 50 | 400 |
| SURF | 1000 | 0 | A | 175 |

Perforation Information

| Top (ft sub) | Bottom (ft sub) | Shts/Ft | No Shts | Dt Squeeze |
|--------------|-----------------|---------|---------|------------|
| 8456 | 8462 | | | |
| 8488 | 8570 | | | |

Formation Information

| Formation | Depth |
|-----------|-------|
| PRDX | 5003 |
| MOLAS | 8344 |
| MSSP | 8369 |



TD: 8689 **TVD:** **PBD:** 7796

Lisbon B-616
NE NW Section 16-T30S-R24E
San Juan County, Utah
API # 43-037-16242

Recommended P&A Procedure
3/31/15 John Warren

Status

The Lisbon B-616 has both the 10 3/4" surface casing and 5 1/2" production casing cemented to the surface in each annulus. In June, 2005 EnCana Oil and Gas initiated P&A operations by setting a cement retainer at 7796' and squeezing off the perforations with 300 sacks of Class G cement. There is no tubing in the well nor is there a tubing hanger on the wellhead. The well is full of fluid.

Well Data

Spud Date: 11/26/62
Rig Release Date: 1/6/63
Completion Date: 1/13/63

KB to GL: 11'
GL elevation: 6164'
PBTD: Cement retainer at 7796'

Surface Casing: 10-3/4", 40.5#, J-55, STC, set @ 1000'
Cmt'd w/ 400 sx 50/50 Poz f/b 175 sx Regular 2% gell & 2% CC

Production Casing: 5-1/2", 17#, J-55, set @ 8689'
Cmt'd w/ 1st stage w/200 sxs 50/50 POX + 2% gell, 2nd stage w/
2200 sxs 50/50 Poz, salt saturated, 6% gel (DV tool @ 8268')

Casing properties: ID: 4.892" Drift ID: 4.767"
Collapse: 4910 psi Burst: 5320 psi
Joint Yield Strength: 273,000 lbs
Capacity: 0.0232 bbls/ft

Recommended P&A Procedure

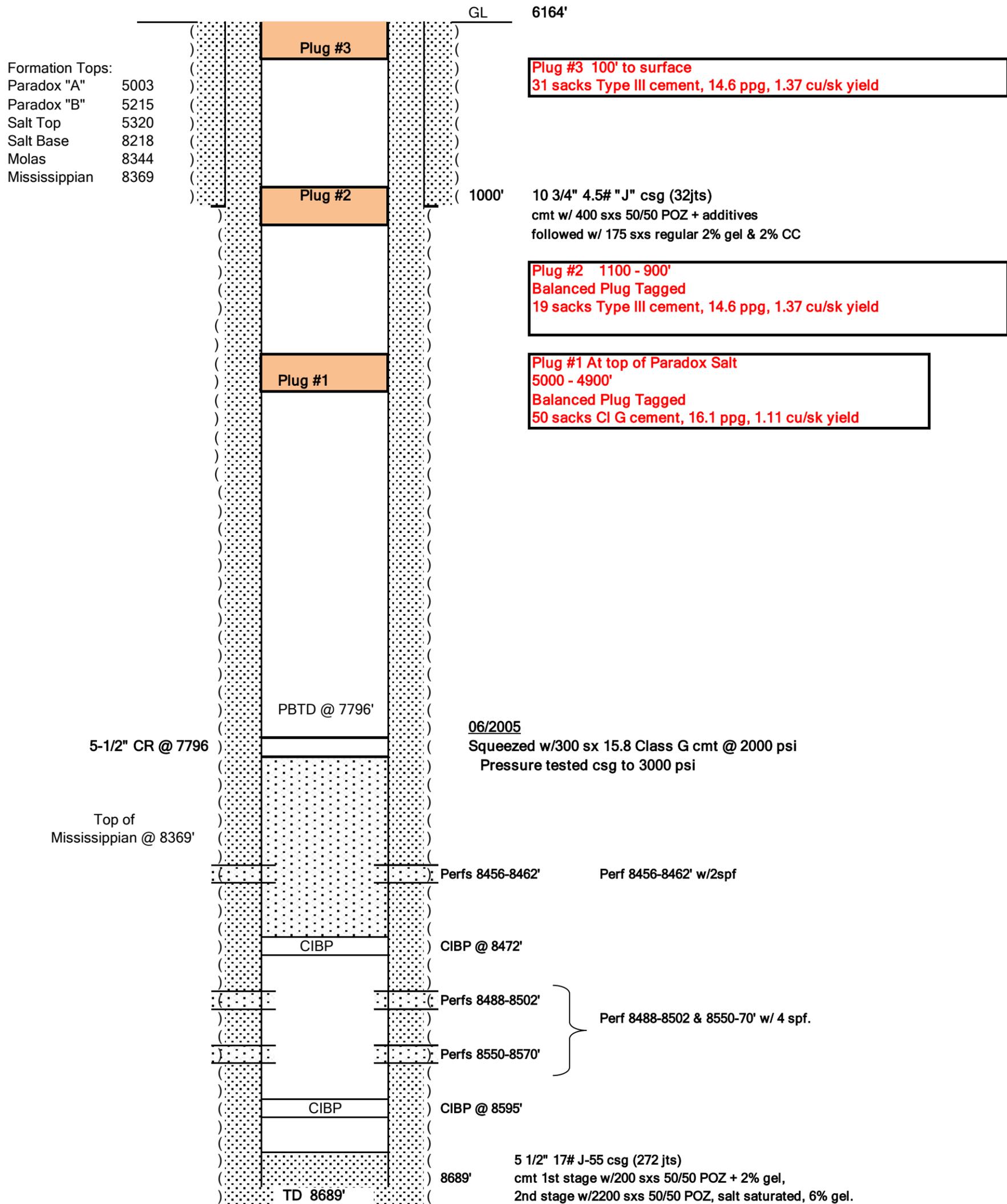
1. Set 2 frac tanks on location. Fill one with 110 bbls of fresh water for spacers and mixing cement. Fill the other frac tank with 220 bbls of produced water for cement displacement and reversing tbg.
2. RU workover rig, rig pump & tank, catwalk and pipe racks. Offload 5000' of 2 7/8" workstring from the Lisbon yard.
3. RD tree and NU BOPE. Since perforations have been squeezed off since 2005, there should be no pressure on the well nor should there be a threat of H2S. However, test the well for emissions to be sure the working environment is safe.

4. RIH w/ 5000' of tbg. RU Baker Services. Pump a balanced plug #1 from 5000 – 4900' using a 10 bbl fresh water spacer followed by 50 sacks of Class G cement with a 16.1 ppg density and a 1.11 cu ft / sack yield. Displace with 29 bbls fresh water. PU out of the cement and reverse the tbg clean using produced water.
5. WO cement for 2 hours then lower tbg to tag cement.
6. PU tbg to 1100 ft. Pump a balanced plug #2 from 1100 - 900' using a 10 bbl fresh water spacer followed by 19 sacks of Type III cement with a 14.6 ppg density and a 1.34 cu ft per sack yield. Displace with 5 bbls fresh water. PU out of the cement and reverse the tbg clean using produced water.
7. WO cement of 2 hours then lower tbg to tag cement.
8. LD all tbg except for 100'. Pump a balanced plug #3 from 100' to surface using a 10 bbl fresh water spacer followed by 31 sacks of Type III cement with a 14.6 ppg density and a 1.34 cu ft / sack yield. LD tbg. RD Baker Services.
9. ND BOPE. Cut off wellhead 3' below ground level. Weld on a cap showing the P&A date, well name, API # and the legal coordinates.
10. Fill cellar, move wellhead equipment to the Lisbon yard and clean the location. Move the workstring back to the Lisbon yard. Haul off fluids to the Lisbon disposal well.
11. Turn the site over to field personnel to remove the junk separator and surface piping. Rehab the well site. There is no salvageable equipment on the site.

WELLBORE DIAGRAM
PROPOSED P&A

Spud date 11/26/62
Rig release 1/6/63
Well completed 1/13/63
Well Perfs Plugged 6/2005
Proposed to P&A 4/15

Company: CCI Paradox Upstream, LLC
Lease Name: Lisbon Unit B-616
Location: 1310' FNL & 2660' FEL Sec 16-T30S-R24E
County: San Juan County, Utah
Date: 7/18/2002
Rev 7/12/05 jw
KB ' 6175' **Proposed P&A 3/31/15 John Warren**





Proposal No: 904151129A

**CASTLETON COMMODITIES INTERNATIONAL
LISBON B-616**

March 31, 2015

Cement Proposal

Prepared for:
John B. Warren
Vice President of Operations
CCI Paradox Upstream, LLC.

Prepared by:
Romulo Magallanes
Field Engineer

Service Point:
PP, FARMINGTON
Bus Phone: 505-3276222
Fax: 505-327-5766

Service Representatives:
JASON THOMAS
Sales Representative

Powered by
PowerVision



TITLE: Lisbon B-616
TO: CCI Paradox Upstream, LLC
SUBJECT: Plug and Abandonment
DATE: 3/31/2015

John B. Warren

Thank you for choosing Baker Hughes Incorporated for your cementing operations. This package contains the following information regarding the cement job you've requested:

- Basis of Design Provided by Customer
- Basis of Design Assumed
- Proposal for Design and Pricing
- Previous Test Results on Cement Design

The cement tests that will be run for this job is listed below. Please request additional tests if you would like to see them.

- Rheology Testing
- Consistometer Gel Strength
- Fluid Loss Rate
- Free Fluid Testing

Please review the information in this package carefully and relate any questions or concerns. We look forward to working with you and providing you the best service possible.

Thank you!



Basis of Design

Listed below are the design criteria used to determine the slurry design. It lists the information that was provided and the information that was assumed. Please let us know if the information that was assumed is incorrect so we can update the proposal and adjust the cement design as needed.

| Basis of Design Provided | Basis of Design Assumed |
|---|---|
| <ul style="list-style-type: none"> • Surface Casing <ul style="list-style-type: none"> ○ Casing Info - 10.75 inch O.D. - 4.5 lbs/ft ○ Depth - 1000 ft • Long String Casing <ul style="list-style-type: none"> ○ Casing Info - 5.5 inch O.D. - 17 lbs/ft ○ Casing Depth - 8689 ft • Cement Volumes <ul style="list-style-type: none"> ○ There is a minimum of 50 sacks of cement to load for any cement job ○ Plug 1 requires different cement blend compared to Plugs 2 & 3 ○ Volumes of plugs 1 and 3 were increased to meet minimum loading requirement | <ul style="list-style-type: none"> • Spacer System <ul style="list-style-type: none"> ○ Water based mud for all stages ○ Assumed 9.0 ppg mud system • Temperature <ul style="list-style-type: none"> ○ Assumed surface temperature gradient was 0.8 F/100 feet and increased + 0.1 F/ 100 feet per every 1000 feet of depth. |



Proposal Overview

This is a compressed version of the proposal with a brief overview of the cement procedure and cement design. It contains the cement slurry design, the volumes of each stage and any other design parameters.

| Plug 1 | |
|---|---|
| <p><u>Spacer System</u></p> <ul style="list-style-type: none"> ○ <i>Fresh Water</i> <ul style="list-style-type: none"> • 8.34 <i>ppg</i> • 10.00 <i>BBLs</i> | <p><u>Cement System</u></p> <ul style="list-style-type: none"> ○ <i>Class G</i> <ul style="list-style-type: none"> • Cement Density - 16.10 <i>ppg</i> • Cement Yield - 1.11 <i>cf/sk</i> • Cement Volume - 50 <i>Sacks</i> - 10 <i>BBLs</i> • Water Needed - 6 <i>BBLs</i> • Additives <ul style="list-style-type: none"> ○ 0.1 % - CD-32 ○ 0.1 % - FL-52 ○ 0.3 % - R-3 |



Proposal Overview Continued

Plug 2

Spacer System

- *Fresh Water*
 - 8.34 *ppg*
 - 10.00 *BBLS*

Cement System

- *Type III*
 - Cement Density - 14.60 *ppg*
 - Cement Yield - 1.37 *cf/sk*
 - Cement Volume - 19 *Sacks*
 - 5 *BBLS*
 - Water Needed - 3 *BBLS*



Proposal Overview Continued

| Plug 3 | |
|--|---|
| <u>Spacer System</u> <ul style="list-style-type: none">○ <i>Fresh Water</i><ul style="list-style-type: none">• 8.34 <i>ppg</i>• 10.00 <i>BBLS</i> | <u>Cement System</u> <ul style="list-style-type: none">○ <i>Type III</i><ul style="list-style-type: none">• Cement Density - 14.60 <i>ppg</i>• Cement Yield - 1.37 <i>cf/sk</i>• Cement Volume - 31 <i>Sacks</i>- 8 <i>BBLS</i>• Water Needed - 5 <i>BBLS</i> |

Operator Name: CASTLETON COMMODITIES INTERNATIONAL
 Well Name: LISBON B-616
 Job Description: Cement Plugs 1, 2, & 3
 Date: March 31, 2015



Proposal No: 904151129A

JOB AT A GLANCE

Casing Size/Weight 5 1/2 in, 17 lbs/ft
 Pump Via Tubing 2 7/8" O.D. (2.469" I.D) 5.9
 Total Mix Water Required 564 gals

Plug No: 1

Spacer

Fresh Water 10 bbls
 Density 8.3 ppg

Plug Slurry

Class G 50 sacks
 Density 16.1 ppg
 Yield 1.11 cf/sack

Displacement

Fresh Water 29 bbls
 Density 8.3 ppg

Plug No: 2

Spacer

Fresh Water 10 bbls
 Density 8.3 ppg

Plug Slurry

Type III Neat 19 sacks
 Density 14.6 ppg
 Yield 1.37 cf/sack

Displacement

Fresh Water 5 bbls
 Density 8.3 ppg

Operator Name: CASTLETON COMMODITIES INTERNATIONAL
Well Name: LISBON B-616
Job Description: Cement Plugs 1, 2, & 3
Date: March 31, 2015



Proposal No: 904151129A

JOB AT A GLANCE (Continued)

Plug No: 3

Spacer

| | |
|--------------------|---------|
| Fresh Water | 10 bbls |
| Density | 8.3 ppg |

Slurry

| | |
|----------------------|--------------|
| Type III Neat | 31 sacks |
| Density | 14.6 ppg |
| Yield | 1.37 cf/sack |

Operator Name: CASTLETON COMMODITIES INTERNATIONAL
 Well Name: LISBON B-616
 Job Description: Cement Plugs 1, 2, & 3
 Date: March 31, 2015



Proposal No: 904151129A

FLUID SPECIFICATIONS

| | | | | |
|-----------------|---------------------|----------------------|---|------------------------------------|
| Spacer | | | | = 10.0 bbls Fresh Water @ 8.34 ppg |
| PLUG NO. | VOLUME CU-FT | VOLUME FACTOR | AMOUNT AND TYPE OF CEMENT | |
| 1 | 55 | / 1.11 | = 50 sacks Class G Cement + 0.3% bwoc R-3 + 0.1% bwoc CD-32 + 0.1% bwoc FL-52 + 41.2% Fresh Water | |
| Displacement | | | = 29.0 bbls Fresh Water @ 8.34 ppg | |
| Spacer | | | = 10.0 bbls Fresh Water @ 8.34 ppg | |
| 2 | 26 | / 1.37 | = 19 sacks Type III Cement | |
| Displacement | | | = 5.2 bbls Fresh Water @ 8.34 ppg | |
| Spacer | | | = 10.0 bbls Fresh Water @ 8.34 ppg | |
| 3 | 42 | / 1.37 | = 31 sacks Type III Cement | |

CEMENT PROPERTIES

| | PLUG NO.1 | PLUG NO.2 | PLUG NO.3 |
|---------------------------|-----------|-----------|-----------|
| Slurry Weight (ppg) | 16.10 | 14.60 | 14.60 |
| Slurry Yield (cf/sack) | 1.11 | 1.37 | 1.37 |
| Amount of Mix Water (gps) | 4.64 | 6.64 | 6.64 |

PLUG GEOMETRY

| | PLUG TOP | | PLUG BOTTOM | |
|---|----------|----|-------------|---------------------------|
| 1 | 4900 ft | to | 5000 ft | with 4.892 inch ID Casing |
| 2 | 900 ft | to | 1100 ft | with 4.892 inch ID Casing |
| 3 | 0 ft | to | 100 ft | with 4.892 inch ID Casing |

Plugs 1 requires 12 sacks of cement with 0% excess. Since there is a minimum of 50 sacks to load for any cement job, an additional 38 sacks was added to the proposal.

Plug 2 and 3 use the same cement blend. Plug 2 requires 19 sacks (as shown) and plug 3 requires 11 sacks (10% excess). An additional 20 sacks of cement was added for Plug 3 to meet the requirement of 50 sacks as the minimum to load for a cement job.

Operator: CASTLETON COMMODITIES INTERNATIONAL
Well Name: LISBON B-616
Date: March 31, 2015



Proposal No: 904151129A

PRODUCT DESCRIPTIONS

CD-32

A patented, free-flowing, water soluble polymer that is an efficient and effective dispersant for primary and remedial cementing.

FL-52

A water soluble, high molecular weight fluid loss additive used in medium to low density slurries. It is functional from low to high temperature ranges.

R-3

A low temperature retarder used in a wide range of slurry formulations to extend the slurry thickening time.

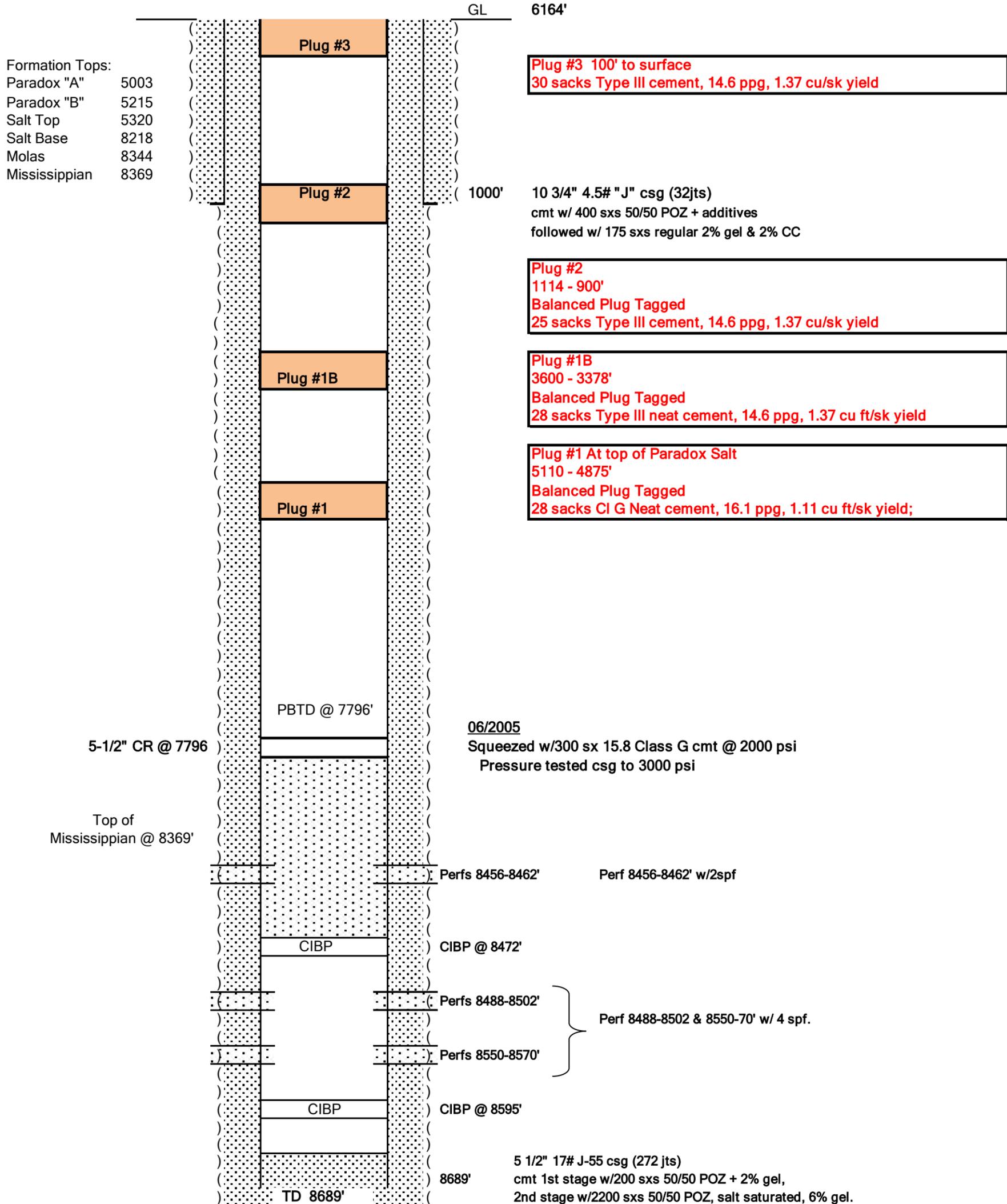
**Type III Cement
P044**

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|----------------------------------|---------------------------------------|--|---|--|---|---|---|--|---------------------------------|---|---|--|--|------------------------------------|---|---|---|--|---|--|--|--|---|--|---|--|---|--------------------------------|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-8366 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. TYPE OF WELL Oil Well | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: LISBON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. NAME OF OPERATOR: CCI PARADOX UPSTREAM, LLC | | 8. WELL NAME and NUMBER: LISBON B-616 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. ADDRESS OF OPERATOR: 811 Main Street, Suite 3500 , Houston, TX, 77002 | | 9. API NUMBER: 43037162420000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1310 FNL 2660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 16 Township: 30.0S Range: 24.0E Meridian: S | | 9. FIELD and POOL or WILDCAT: LISBON COUNTY: SAN JUAN STATE: UTAH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/8/2015 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date: | <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;"><input type="checkbox"/> ACIDIZE</td> <td style="width: 33%;"><input type="checkbox"/> ALTER CASING</td> <td style="width: 33%;"><input type="checkbox"/> CASING REPAIR</td> </tr> <tr> <td><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</td> <td><input type="checkbox"/> CHANGE TUBING</td> <td><input type="checkbox"/> CHANGE WELL NAME</td> </tr> <tr> <td><input type="checkbox"/> CHANGE WELL STATUS</td> <td><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</td> <td><input type="checkbox"/> CONVERT WELL TYPE</td> </tr> <tr> <td><input type="checkbox"/> DEEPEN</td> <td><input type="checkbox"/> FRACTURE TREAT</td> <td><input type="checkbox"/> NEW CONSTRUCTION</td> </tr> <tr> <td><input type="checkbox"/> OPERATOR CHANGE</td> <td><input checked="" type="checkbox"/> PLUG AND ABANDON</td> <td><input type="checkbox"/> PLUG BACK</td> </tr> <tr> <td><input type="checkbox"/> PRODUCTION START OR RESUME</td> <td><input type="checkbox"/> RECLAMATION OF WELL SITE</td> <td><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</td> </tr> <tr> <td><input type="checkbox"/> REPERFORATE CURRENT FORMATION</td> <td><input type="checkbox"/> SIDETRACK TO REPAIR WELL</td> <td><input type="checkbox"/> TEMPORARY ABANDON</td> </tr> <tr> <td><input type="checkbox"/> TUBING REPAIR</td> <td><input type="checkbox"/> VENT OR FLARE</td> <td><input type="checkbox"/> WATER DISPOSAL</td> </tr> <tr> <td><input type="checkbox"/> WATER SHUTOFF</td> <td><input type="checkbox"/> SI TA STATUS EXTENSION</td> <td><input type="checkbox"/> APD EXTENSION</td> </tr> <tr> <td><input type="checkbox"/> WILDCAT WELL DETERMINATION</td> <td><input type="checkbox"/> OTHER</td> <td>OTHER: <input style="width: 100px;" type="text"/></td> </tr> </table> | | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> OPERATOR CHANGE | <input checked="" type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON | <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL | <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input type="checkbox"/> APD EXTENSION | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: <input style="width: 100px;" type="text"/> |
| <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> OPERATOR CHANGE | <input checked="" type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input type="checkbox"/> APD EXTENSION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: <input style="width: 100px;" type="text"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CCI PARADOX UPSTREAM LLC COMMENCED THE WORK TO PLUG AND ABANDON THE LISBON B-616 WELL ON 04/29/2015 AND COMPLETED THE JOB ON 05/08/2015. PLEASE SEE THE ATTACHED WELLBORE DIAGRAM AND CEMENT REPORT FOR ADDITIONAL DETAILS. P&A FOLLOWED ORIGINAL PROCEDURE SUBMITTED WITH NO DEVIATIONS. PLEASE CONTACT CHRISSY SCHAFFNER AT CHRISSY.SCHAFFNER@CCI.COM FOR ANY QUESTIONS OR CONCERNS. THANK YOU, | | Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 21, 2015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NAME (PLEASE PRINT) Ashley Noonan | PHONE NUMBER 720 319-6830 | TITLE Regulatory Analyst | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SIGNATURE N/A | DATE 5/18/2015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

WELLBORE DIAGRAM
ACTUAL P&A

Spud date 11/26/62
Rig release 1/6/63
Well completed 1/13/63
Well Perfs Plugged 6/2005
P&A Work Completed

Company: CCI Paradox Upstream, LLC
Lease Name: Lisbon Unit B-616
Location: 1310' FNL & 2660' FEL Sec 16-T30S-R24E
County: San Juan County, Utah
Date: 7/18/2002
Rev 7/12/05 jw
04/09/2015 jw
05/18/2015 an



Advancing Reservoir Performance

CCI Paradox Upstream LLC

Well: Lisbon B-616

Job Type: Plug and Abandon

Field: Basin

County: San Juan, Utah



Cement Post Job Report



Dee Foote
Customer Rep.
CCI Paradox Upstream LLC

May 4, 2015
Yunmiao Liang
Field Engineer
Farmington District, NM
Baker Hughes - US Pressure Pumping

www.bakerhughes.com

© 2010 Baker Hughes Incorporated. All rights reserved.

RECEIVED: May. 18, 2015



April 5, 2015

Dee Foote
Customer Rep.
CCI Paradox Upstream LLC

RE: Cement Post Job Report
Lisbon B-616 Plug and Abandon
San Juan , Utah

Dear Dee Foote,

The attached report outlines the primary cement job performed on Lisbon B-616 on April 5, 2015. This report includes the treatment report, graph, field receipt, lab report and quality improvement.

I am very proud to report that we performed this job without any safety or environmental incident. Safety is one of Baker Hughes' highest priorities.

Should you have any questions, or if I can offer further assistance please call me at 505-258-6198. Baker Hughes appreciates the opportunity to perform pressure pumping services for you in a cost-effective manner that focuses on safety and quality.

Regards,

Yunmiao Liang | Field Engineer | Farmington, Rocky Mountain Region

Baker Hughes | US Pressure Pumping

Phone: 505-258-6198 - yunmiao.liang@bakerhughes.com

<http://www.bakerhughes.com> | Advancing Reservoir Performance



CEMENT JOB REPORT

| | | | |
|---|---|--------------------------|---|
| CUSTOMER CCI PARADOX UPSTREAM LL | DATE 04-MAY-15 | F.R. # 1001153958 | SERV. SUPV. SIARHEI DZMITRYIEU |
| LEASE & WELL NAME Lisbon B-616 - API 43037162420000 | LOCATION 16-T30S-R24E | | COUNTY-PARISH-BLOCK San Juan Utah |
| DISTRICT Farmington | DRILLING CONTRACTOR RIG # MWS | | TYPE OF JOB Plug & Abandon |

| SIZE & TYPE OF PLUGS | LIST-CSG-HARDWARE | MECHANICAL BARRIERS | MD | TVD | HANGER TYPES | MD | TVD |
|----------------------|-------------------|---------------------|----|------|--------------|----|------|
| NO PLUG | NO SHOE | Retainers | | 7796 | | | 7796 |

| MATERIALS FURNISHED BY BJ | LAB REPORT NO. | PHYSICAL SLURRY PROPERTIES | | | | | | |
|---------------------------|----------------|----------------------------|----------------|---------------|-----------|------------------|------------|---------------|
| | | SACKS OF CEMENT | SLURRY WGT PPG | SLURRY YLD FT | WATER GPS | PUMP TIME HR:MIN | Bbl SLURRY | Bbl MIX WATER |
| Fresh Water | | | 8.34 | | | | 10 | |
| Class G Neat | | 23 | 16.1 | 1.11 | 4.88 | | 4.7 | 2.76 |
| FRESH WATER | | | 8.34 | | | | 28 | |
| FRESH WATER | | | 8.34 | | | | 45 | |

| | | | | |
|-------------------------------------|--|--------------|------|------|
| Available Mix Water <u>200</u> Bbl. | Available Displ. Fluid <u>200</u> Bbl. | TOTAL | 87.7 | 2.76 |
|-------------------------------------|--|--------------|------|------|

| HOLE | | | TBG-CSG-D.P. | | | | | | COLLAR DEPTHS | | | |
|------|----------|-------|--------------|-------|------|------|------|------|---------------|------|-------|-------|
| SIZE | % EXCESS | DEPTH | ID | OD | WGT. | TYPE | MD | TVD | GRADE | SHOE | FLOAT | STAGE |
| | 0 | | 2.469 | 2.875 | 5.9 | TBG | 5100 | 5100 | L-80 | | | |

| LAST CASING | | | | | PKR-CMT RET-BR PL-LINER | | | PERF. DEPTH | | TOP CONN | | WELL FLUID | | |
|-------------|-----|-----|------|------|-------------------------|--------------|--|-------------|-----|----------|-------|------------|-------------|------|
| ID | OD | WGT | TYPE | MD | TVD | BRAND & TYPE | | DEPTH | TOP | BTM | SIZE | THREAD | TYPE | WGT. |
| 4.9 | 5.5 | 17 | CSG | 5500 | 5500 | | | | | | 2.875 | 8RD EUE | FRESH WATER | 8.34 |

| DISPL. VOLUME | | DISPL. FLUID | | CAL. PSI | CAL. MAX PSI | OP. MAX | MAX TBG PSI | | MAX CSG PSI | | MIX WATER |
|---------------|------|--------------|------|-----------|--------------|---------|-------------|----------|-------------|----------|-----------|
| VOLUME | UOM | TYPE | WGT. | BUMP PLUG | TO REV. | SQ. PSI | RATED | Operator | RATED | Operator | |
| 28 | BBLS | FRESH WATER | 8.34 | 0 | 0 | 0 | 10370 | 8456 | 5320 | 4256 | FRAC TANK |

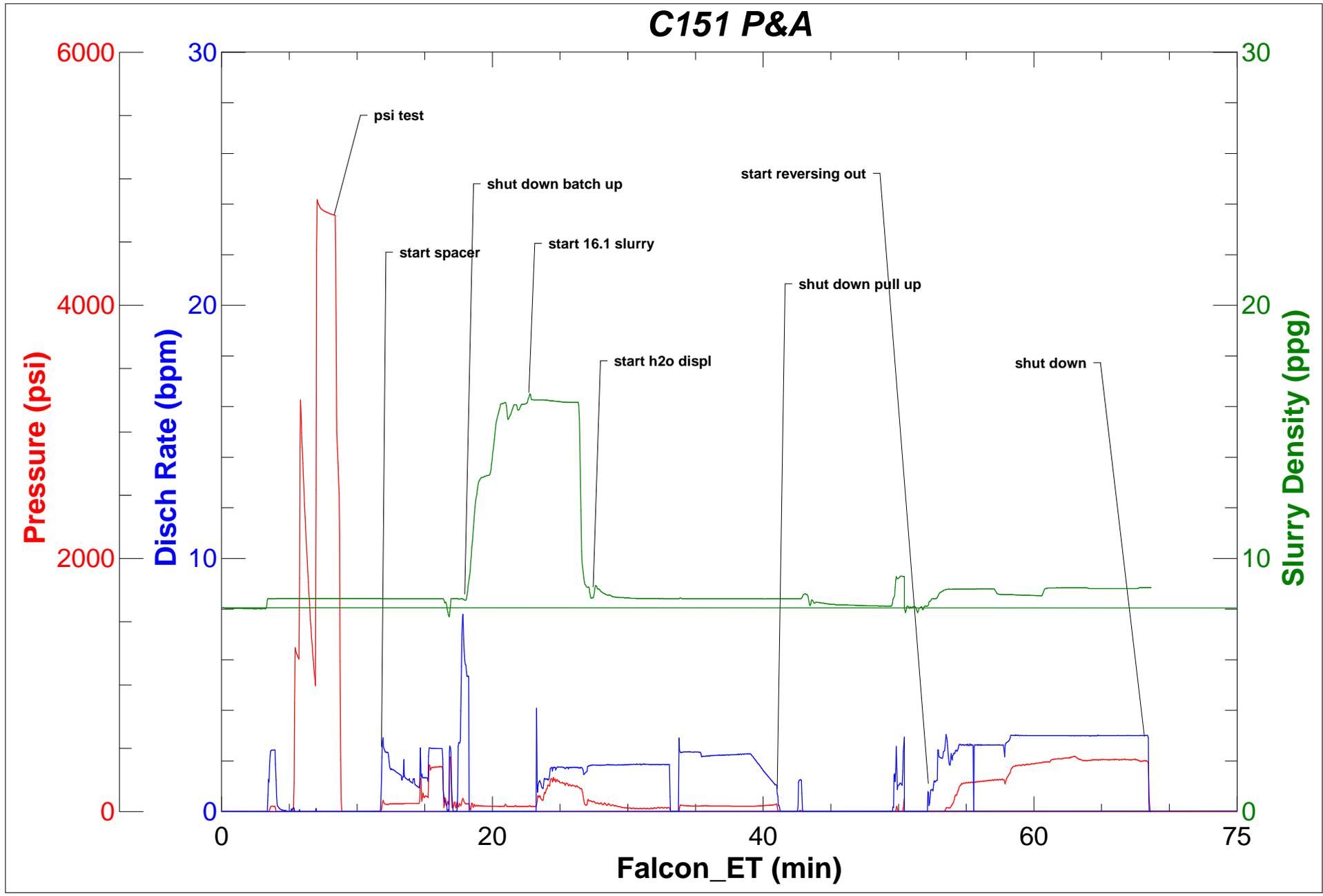
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: RUNNING TBG

| PRESSURE/RATE DETAIL | | | | | | EXPLANATION | |
|----------------------|----------------|---------|----------|-------------------|------------|--|--|
| TIME HR:MIN. | PRESSURE - PSI | | RATE BPM | Bbl. FLUID PUMPED | FLUID TYPE | SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/> | |
| | PIPE | ANNULUS | | | | TEST LINES 4000 PSI | |
| | | | | | | CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input checked="" type="checkbox"/> | |
| 07:30 | | | | | | ARRIVED TO LOCATION | |
| 09:00 | | | | | | SAFETY MEETING | |
| 09:28 | 4000 | 0 | 0 | 0 | H2O | PSI TEST | |
| 09:35 | 360 | 0 | 2.4 | 10 | H2O | START 10 BBL OF H2O SPACER | |
| 09:40 | 0 | 0 | 0 | | | SHUT DOWN START BATCHING UP TO 16.1 PPG | |
| 09:46 | 210 | 0 | 1.4 | 4.7 | CMT | START 16.1 PPG SLURRY | |
| 09:50 | 57 | 0 | 1.5 | 28 | H2O | START DISPLACEMENT | |
| 10:04 | 0 | 0 | 0 | | | SHUT DOWN PULL UP 350 FT OF TBG | |
| 10:22 | 220 | 0 | 3 | 45 | H2O | START REVERSING OUT | |
| 10:40 | | | | | | SHUT DOWN (2 BBL OF DILUTED CEMENT BACK) | |

| | | | | | | | |
|--|-------------------------|--|----------------------------------|--------------------------|------------------------|--|--------------------------------------|
| BUMPED PLUG | PSI TO BUMP PLUG | TEST FLOAT EQUIP. | BBL.CMT RETURNS/ REVERSED | TOTAL BBL. PUMPED | PSI LEFT ON CSG | SPOT TOP OUT CEMENT | SERVICE SUPERVISOR SIGNATURE: |
| Y <input type="checkbox"/> N <input checked="" type="checkbox"/> | 0 | Y <input type="checkbox"/> N <input checked="" type="checkbox"/> | 2 | 87.7 | 0 | Y <input type="checkbox"/> N <input checked="" type="checkbox"/> | |



C151 P&A





CEMENT JOB REPORT

| | | | |
|---|---|--------------------------|---|
| CUSTOMER CCI PARADOX UPSTREAM LL | DATE 05-MAY-15 | F.R. # 1001154131 | SERV. SUPV. SIARHEI DZMITRYIEU |
| LEASE & WELL NAME Lisbon B-616 - API 43037162420000 | LOCATION 16-T30S-R24E | | COUNTY-PARISH-BLOCK San Juan Utah |
| DISTRICT Farmington | DRILLING CONTRACTOR RIG # MWS | | TYPE OF JOB Plug & Abandon |

| SIZE & TYPE OF PLUGS | LIST-CSG-HARDWARE | MECHANICAL BARRIERS | MD | TVD | HANGER TYPES | MD | TVD |
|----------------------|-------------------|---------------------|------|------|--------------|----|-----|
| | NO SHOE | Retainers | 7796 | 7796 | | | |

| MATERIALS FURNISHED BY BJ | LAB REPORT NO. | PHYSICAL SLURRY PROPERTIES | | | | | | |
|-------------------------------------|----------------|--|----------------|---------------|-----------|------------------|------------|---------------|
| | | SACKS OF CEMENT | SLURRY WGT PPG | SLURRY YLD FT | WATER GPS | PUMP TIME HR:MIN | Bbl SLURRY | Bbl MIX WATER |
| Fresh Water | | | 8.34 | | | | 5 | |
| CLASS G NEAT | | 5 | 16.1 | 1.11 | 4.88 | | 1 | 0.59 |
| FRESH WATER | | | 8.34 | | | | 28 | |
| FRESH WATER | | | 8.34 | | | | 45 | |
| FRESH WATER | | | 8.34 | | | | 10 | |
| TYPE III NEAT | | 23 | 14.6 | 1.37 | 6.64 | | 5.7 | 3.69 |
| FRESH WATER | | | 8.34 | | | | 20 | |
| FRESH WATER | | | 8.34 | | | | 30 | |
| Available Mix Water 200 Bbl. | | Available Displ. Fluid 200 Bbl. | | TOTAL | | | 144.7 | 4.28 |

| HOLE | | | TBG-CSG-D.P. | | | | | | COLLAR DEPTHS | | | |
|------|----------|-------|--------------|-------|------|------|------|------|---------------|------|-------|-------|
| SIZE | % EXCESS | DEPTH | ID | OD | WGT. | TYPE | MD | TVD | GRADE | SHOE | FLOAT | STAGE |
| | 0 | | 2.469 | 2.875 | 5.9 | TBG | 3600 | 3600 | L-80 | | | |

| LAST CASING | | | | PKR-CMT RET-BR PL-LINER | | | | PERF. DEPTH | | TOP CONN | | WELL FLUID | |
|-------------|-----|-----|------|-------------------------|------|--------------|-------|-------------|-----|----------|---------|-------------|------|
| ID | OD | WGT | TYPE | MD | TVD | BRAND & TYPE | DEPTH | TOP | BTM | SIZE | THREAD | TYPE | WGT. |
| 4.9 | 5.5 | 17 | CSG | 8268 | 8268 | | | | | 2.875 | 8RD EUE | FRESH WATER | 8.34 |

| DISPL. VOLUME | | DISPL. FLUID | | CAL. PSI | CAL. MAX PSI | OP. MAX | MAX TBG PSI | | MAX CSG PSI | | MIX WATER |
|---------------|------|--------------|------|-----------|--------------|---------|-------------|----------|-------------|----------|-----------|
| VOLUME | UOM | TYPE | WGT. | BUMP PLUG | TO REV. | SQ. PSI | RATED | Operator | RATED | Operator | FRAC TANK |
| 18 | BBLs | FRESH WATER | 8.34 | 0 | 0 | 0 | 10370 | 8456 | 5320 | 4256 | FRAC TANK |
| | | FRESH WATER | 8.34 | | | | | | | | |

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: RUNNING TUBING

| PRESSURE/RATE DETAIL | | | | | | EXPLANATION | |
|----------------------|----------------|---------|----------|-------------------|------------|--|----------|
| TIME HR:MIN. | PRESSURE - PSI | | RATE BPM | Bbl. FLUID PUMPED | FLUID TYPE | SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/> | |
| | PIPE | ANNULUS | | | | TEST LINES | 3000 PSI |
| | | | | | | CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input checked="" type="checkbox"/> | |
| 07:30 | | | | | | ARRIVED TO LOCATION | |
| 07:45 | | | | | | TAG FIRST PLUG AT 4918' | |
| 09:00 | | | | | | SAFETY MEETING | |
| 09:14 | 400 | 0 | 2.5 | 5 | H2O | START SPACER | |
| 09:17 | | | | | | SHUT DOWN BATCH UP 16.1 PPG SLURRY | |
| 09:22 | 400 | 0 | 2.5 | 1 | CMT | START 16.1 SLURRY | |
| 09:23 | 320 | 0 | 2.5 | 28 | H2O | START FRESH WATER DISPLACEMENT | |
| 09:33 | | | | | | SHUT DOWN PULL UP TUBING | |
| 09:47 | 250 | 0 | 3 | 45 | H2O | START REVERSING OUT | |
| 10:05 | | | | | | SHUT DOWN COME UP TO 3600' | |
| 10:36 | 263 | 0 | 2.6 | 10 | H2O | START SPACER | |
| 10:41 | | | | | | SHUT DOWN BATCH TO 14.6 PPG | |
| 10:46 | 172 | 0 | 1.6 | 5.7 | CMT | START 14.6 PPG SLURRY | |
| 10:49 | 50 | 0 | 2.5 | 18 | H2O | START H2O DISPLACEMENT | |
| 10:55 | | | | | | SHUT DOWN PULL UP TUBING | |
| 11:12 | 186 | 0 | 2 | 30 | H2O | START REVERSING OUT | |

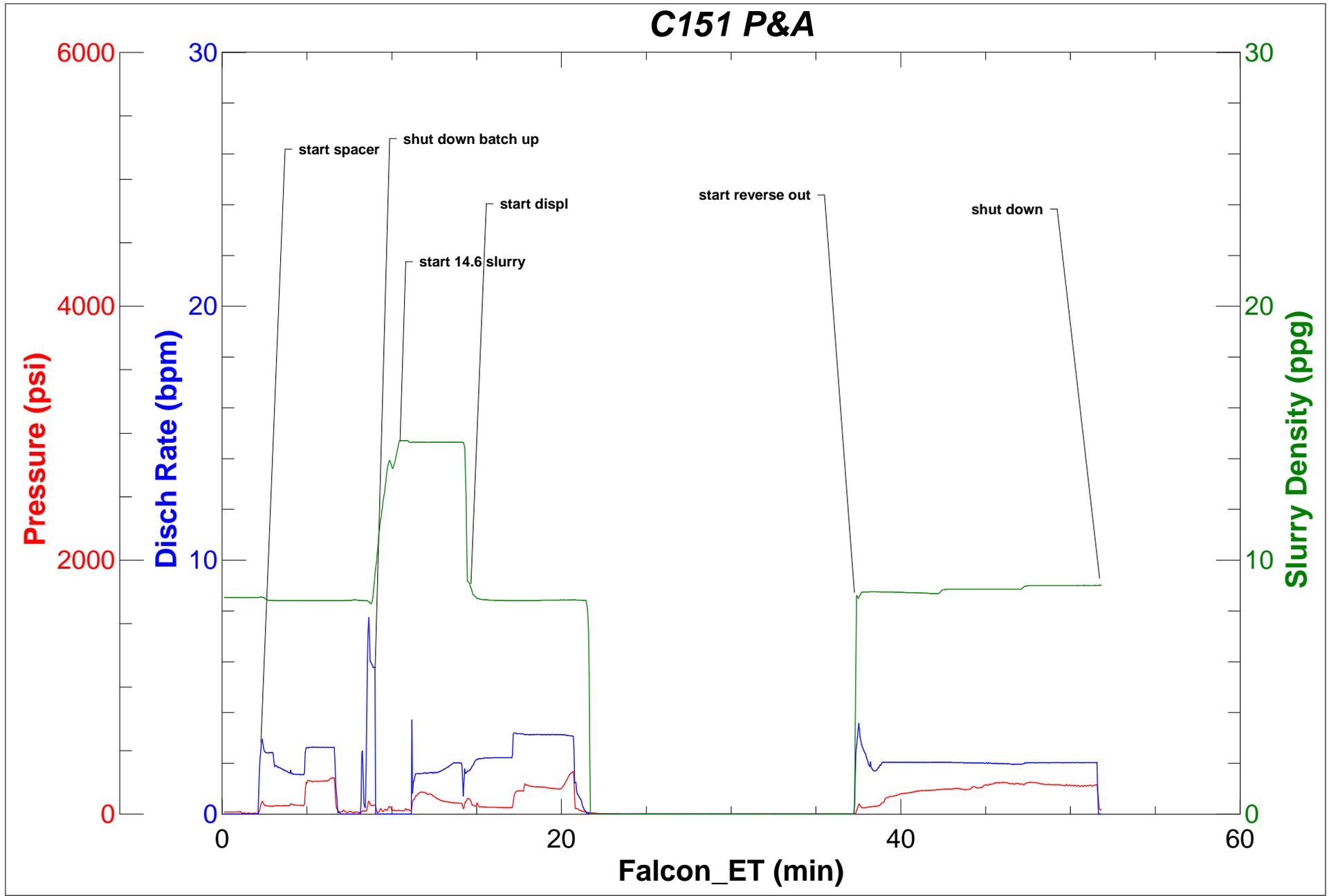


CEMENT JOB REPORT

| PRESSURE/RATE DETAIL | | | | | | EXPLANATION | |
|---|------------------------|---|---------------------------------|-------------------------|-----------------------|--|--------------------------------------|
| TIME HR:MIN. | PRESSURE - PSI | | RATE BPM | Bbl. FLUID PUMPED | FLUID TYPE | SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/> | |
| | PIPE | ANNULUS | | | | TEST LINES 3000 PSI | |
| | | | | | | CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input checked="" type="checkbox"/> | |
| 11:26 | | | | | | SHUT DOWN WAIT TO TAG THE PLUG | |
| BUMPED PLUG | PSI TO BUMP PLUG | TEST FLOAT EQUIP. | BBL.CMT RETURNS/ REVERSED | TOTAL BBL. PUMPED | PSI LEFT ON CSG | SPOT TOP OUT CEMENT | <u>SERVICE SUPERVISOR SIGNATURE:</u> |
| Y <input checked="" type="checkbox"/> N | 0 | Y <input checked="" type="checkbox"/> N | 2 | 144.7 | 0 | Y <input checked="" type="checkbox"/> N | |



C151 P&A



CEMENT JOB REPORT



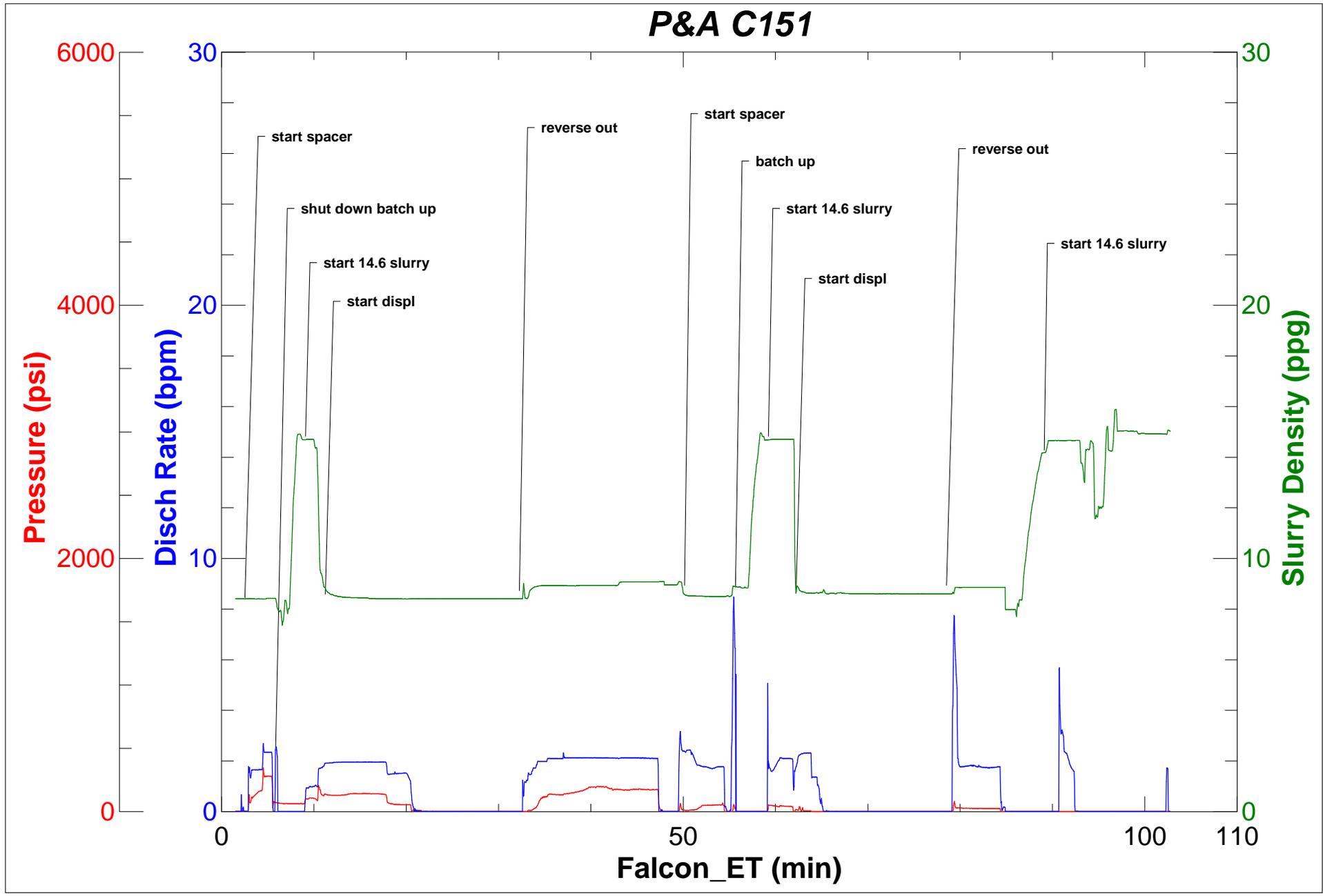
| | | | | | | | | | | | | | | | |
|--|-----------------------|----------------------------|---|--------------------------|----------------------------|---|--------------------|-----------------------------------|-----------------------|----------------------|------------------|-------------------------|-------------------|----------------------|------|
| CUSTOMER CCI PARADOX UPSTREAM LL | | DATE 06-MAY-15 | | F.R. # 1001154280 | | SERV. SUPV. SIARHEI DZMITRYIEU | | | | | | | | | |
| LEASE & WELL NAME Lisbon B-616 - API 43037162420000 | | | LOCATION 16-T30S-R24E | | | COUNTY-PARISH-BLOCK San Juan Utah | | | | | | | | | |
| DISTRICT Farmington | | | DRILLING CONTRACTOR RIG # MWS | | | TYPE OF JOB Plug & Abandon | | | | | | | | | |
| SIZE & TYPE OF PLUGS | | LIST-CSG-HARDWARE | | | MECHANICAL BARRIERS | | MD | TVD | HANGER TYPES | | MD | TVD | | | |
| | | NO SHOE | | | Retainers | | 7796 | 7796 | | | | | | | |
| MATERIALS FURNISHED BY BJ | | | | LAB REPORT NO. | | | | PHYSICAL SLURRY PROPERTIES | | | | | | | |
| | | | | | | | | SACKS OF CEMENT | SLURRY WGT PPG | SLURRY YLD FT | WATER GPS | PUMP TIME HR:MIN | Bbl SLURRY | Bbl MIX WATER | |
| Fresh Water | | | | | | | | | 8.34 | | | 5 | | | |
| Type III Neat | | | | | | | | 5 | 14.6 | 1.37 | 6.64 | 1 | 0.65 | | |
| FRESH WATER | | | | | | | | | 8.34 | | | 19 | | | |
| FRESH WATER | | | | | | | | | 8.34 | | | 30 | | | |
| FRESH WATER | | | | | | | | | 8.34 | | | 10 | | | |
| TYPE III NEAT | | | | | | | | 25 | 14.6 | 1.37 | 6.64 | 5.5 | 3.56 | | |
| FRESH WATER | | | | | | | | | 8.34 | | | 5.3 | | | |
| FRESH WATER | | | | | | | | | 8.34 | | | 10 | | | |
| TYPE III | | | | | | | | 30 | 14.6 | 1.37 | 6.64 | 5 | 3.24 | | |
| Available Mix Water | | 200 | | Bbl. | | Available Displ. Fluid | | 200 | | Bbl. | | TOTAL | | 90.8 | 7.45 |
| HOLE | | | TBG-CSG-D.P. | | | | | | COLLAR DEPTHS | | | | | | |
| SIZE | % EXCESS | DEPTH | ID | OD | WGT. | TYPE | MD | TVD | GRADE | SHOE | FLOAT | STAGE | | | |
| | 0 | | 2.469 | 2.875 | 5.9 | TBG | 1100 | 1100 | L-80 | | | | | | |
| LAST CASING | | | PKR-CMT RET-BR PL-LINER | | | PERF. DEPTH | | TOP CONN | | WELL FLUID | | | | | |
| ID | OD | WGT | TYPE | MD | TVD | BRAND & TYPE | DEPTH | TOP | BTM | SIZE | THREAD | TYPE | WGT. | | |
| 4.9 | 5.5 | 17 | CSG | 8689 | 8689 | | | | | 2.875 | 8RDEUE | FRESH WATER | 8.34 | | |
| DISPL. VOLUME | | DISPL. FLUID | | CAL. PSI | CAL. MAX PSI | OP. MAX | MAX TBG PSI | | MAX CSG PSI | | MIX WATER | | | | |
| VOLUME | UOM | TYPE | WGT. | BUMP PLUG | TO REV. | SQ. PSI | RATED | Operator | RATED | Operator | | | | | |
| 5.3 | BBLS | FRESH WATER FRESH WATER | 8.34 8.34 | 0 | 0 | 0 | 10370 | 8456 | 5320 | 4256 | FRAC TANK | | | | |
| EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: RUNNING TUBING | | | | | | | | | | | | | | | |
| PRESSURE/RATE DETAIL | | | | | | EXPLANATION | | | | | | | | | |
| TIME HR:MIN. | PRESSURE - PSI | | RATE BPM | Bbl. FLUID PUMPED | FLUID TYPE | SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/> | | | | | | | | | |
| | PIPE | ANNULUS | | | | TEST LINES 3000 PSI | | | | | | | | | |
| | | | | | | CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input checked="" type="checkbox"/> | | | | | | | | | |
| 08:15 | | | | | | ARRIVED TO LOCATION | | | | | | | | | |
| 08:30 | | | | | | SAFETY MEETING | | | | | | | | | |
| | | | | | | TAG SECOND PLUG AT 3418' HAD TO CAP IT OFF WITH 1 BBL OF 14.6 PPG ACCORDING TO BLM | | | | | | | | | |
| 08:54 | 270 | 0 | 2.5 | 5 | H2O | START 5 BBL OF H2O SPACER | | | | | | | | | |
| 08:58 | | | | | | SHUT DOWN BATCH UP TO 14.6 PPG | | | | | | | | | |
| 09:01 | 100 | 0 | 1 | 1 | CMT | START 14.6 PPG SLURRY | | | | | | | | | |
| 09:02 | 56 | 0 | 1.5 | 19 | H2O | START 19 BBL OF H2O DISPLACEMENT | | | | | | | | | |
| 09:13 | | | | | | SHUT DOWN PULL UP TUBING | | | | | | | | | |
| 09:27 | 130 | 0 | 2 | 30 | H2O | START REVERSING OUT | | | | | | | | | |
| 09:40 | | | | | | SHUT DOWN COME UP WITH THE TUBING TO 1100' | | | | | | | | | |
| 10:24 | 80 | 0 | 1.8 | 10 | H2O | START 10 BBL OF H2O SPACER | | | | | | | | | |
| 10:26 | | | | | | SHUT DOWN BATCH UP TO 14.6 | | | | | | | | | |
| 10:31 | 50 | 0 | 1.6 | 5.5 | CMT | START 14.6 PPG SLURRY | | | | | | | | | |
| 10:34 | 15 | 0 | 2 | 5.3 | H2O | START 5.3 BBL OF H2O DISPLACEMENT | | | | | | | | | |



CEMENT JOB REPORT

| PRESSURE/RATE DETAIL | | | | | | EXPLANATION | |
|----------------------|----------------|---------|-------------|----------------------|---------------|--|--|
| TIME HR:MIN. | PRESSURE - PSI | | RATE BPM | Bbl. FLUID PUMPED | FLUID TYPE | SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/> | |
| | PIPE | ANNULUS | | | | TEST LINES 3000 PSI | |
| | | | | | | CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input checked="" type="checkbox"/> | |
| 10:37 | | | | | | SHUT DOWN PULL UP TUBING | |
| 10:52 | 24 | 0 | 2 | 10 | H2O | START REVERSING OUT | |
| 10:56 | | | | | | SHUT DOWN WAIT TO TAG THE PLUG | |
| | | | | | | TAG THE PLUG AT 90' | |
| 03:10 | | | | | | START BATCHING UP TO 14.6 PPG | |
| 03:13 | 0 | 0 | 2 | 5 | CMT | START 100' PLUG TO SURFACE | |
| 03:15 | | | | | | SHUT DOWN RIG DOWN | |

| BUMPED PLUG | PSI TO BUMP PLUG | TEST FLOAT EQUIP. | BBL.CMT RETURNS/ REVERSED | TOTAL BBL. PUMPED | PSI LEFT ON CSG | SPOT TOP OUT CEMENT | SERVICE SUPERVISOR SIGNATURE: |
|---|------------------------|---|---------------------------------|-------------------------|-----------------------|---|-------------------------------|
| Y <input checked="" type="checkbox"/> N | 0 | Y <input checked="" type="checkbox"/> N | 0 | 90.8 | 0 | Y <input checked="" type="checkbox"/> N | |





CEMENTING LABORATORY REPORT
Lab Report #4438

| | | | |
|------------------------|--------------|-------------------|------------------|
| COMPANY : | Castleton | DATE: | May 4, 2015 |
| WELL NAME: | Lisbon B-616 | LOCATION: | 0 |
| DISTRICT: | Farmington | TYPE JOB: | Plug |
| API # | | TOC(md): | |
| DEPTH MD(ft): | 5,000 ft | BHST(°F): | 135 °F |
| CASING SIZE("): | 7 in | BHCT(°F): | 107 °F |
| TUBING SIZE("): | 2 7/8 in | BHSqT(°F): | |
| HOLE SIZE("): | | TOL (°F): | Static Circ |

SLURRY DESIGN DATA

| | |
|----|---------------|
| #1 | Type III Neat |
| #2 | |
| #3 | |

| SLURRY PROPERTIES | | | #1 | | #2 | | #3 | |
|-----------------------------------|-------------|------|--------|--------|----|--|----|--|
| Density : ppg | | | 14.60 | | | | | |
| Yield :cu.ft./sk. | | | 1.37 | | | | | |
| Mixing Water: gal/sk. | | | 6.64 | | | | | |
| Water Type: | | | Fresh | | | | | |
| Testing Temperature : | | | 107 °F | | | | | |
| Thickening Time: hrs:mins. | | | 1:24 | | | | | |
| Free Fluid: % | | | 0.00 | | | | | |
| Fluid Loss: API F/L or Calculated | | | | | | | | |
| Compressive Strength: | destructive | | | | | | | |
| | 24 | hrs. | | | | | | |
| | 48 | hrs. | | | | | | |
| Rheologies | RPM | | 80 °F | 107 °F | | | | |
| | 300 | | 121 | 109 | | | | |
| | 200 | | 109 | 99 | | | | |
| | 100 | | 94 | 85 | | | | |
| | 60 | | 88 | 77 | | | | |
| | 30 | | 80 | 71 | | | | |
| | 6 | | 30.5 | 42.3 | | | | |
| | 3 | | 19.4 | 25.7 | | | | |
| | PV | | 69 | 56 | | | | |
| | YP | | 64 | 63 | | | | |
| Gel Strength : #/100sq.ft. | 10 sec. | | 15.9 | 28.1 | | | | |
| | 10 min. | | 20.8 | 36.2 | | | | |

REMARKS :

COMMENTS: The above data is supplied solely for informational purposes and Baker Hughes makes no guarantees or warranties, either express or implied, with respect to the accuracy or use of this data. All product warranties and guarantees shall be governed by the standard contract terms at the time of sale.



Farmington, New Mexico District Laboratory Report

Report #: 4438

Customer/Well Information

| | | |
|-------------------------|-----------------------|--------------------------|
| Company: Castleton | Depth MD: 5,000 ft | Date: May 4, 2015 |
| Well Name: Lisbon B-616 | Depth TVD: 5,000 ft | Prepared for: Bryan Kang |
| API # | TOC(md): | Submitted by: |
| Location: | Casing Size: 7 in | Prepared by: Kris Sadler |
| District: Farmington | Tubing Size: 2 7/8 in | Water Type: Fresh |
| Type Job: Plug | Hole size: | |

BHST: 135 °F BHCT: 107 °F BHSqT: °F

Slurry Design Data

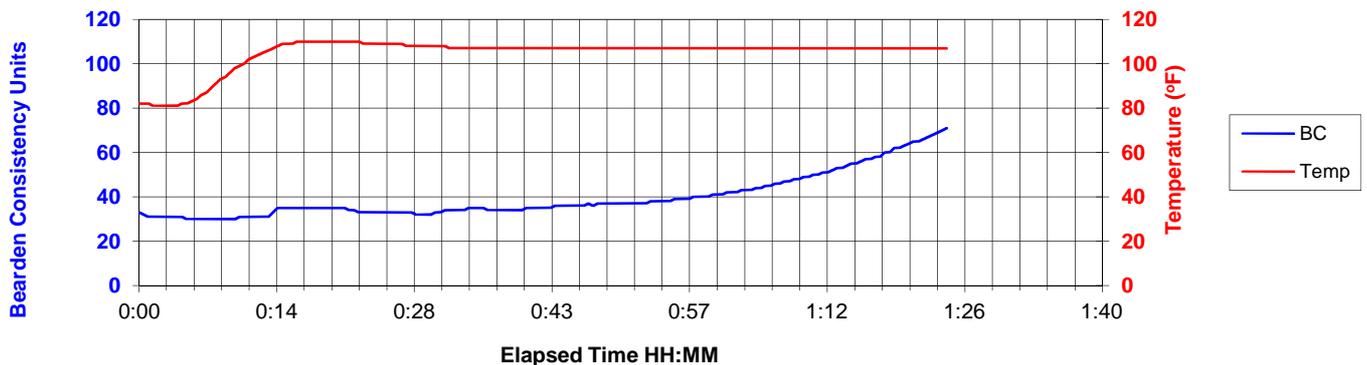
Type III Neat

Slurry Properties

| | | |
|---------------------|-------------------|----------------------------|
| Density: 14.6 ppg | Fluid Loss: | Test Temp: 107 °F |
| Yield: 1.37 cf/sack | Free Water: 0.0 % | Time to 70bc: 1:24 hrs:min |
| Mix Water: 6.64 gps | Total Fluid: | Time to 100 bc: |

| Rheology: | 300 rpm | 200 rpm | 100 rpm | 60 rpm | 30 rpm | 6 rpm | 3 rpm | PV | YP | Gel Strength | |
|-----------|---------|---------|---------|--------|--------|-------|-------|----|----|--------------|--------|
| @80 °F | 121 | 109 | 94 | 88 | 80 | 31 | 19 | 69 | 64 | 10 sec | 10 min |
| @107 °F | 109 | 99 | 85 | 77 | 71 | 42 | 26 | 56 | 63 | 16 | 21 |

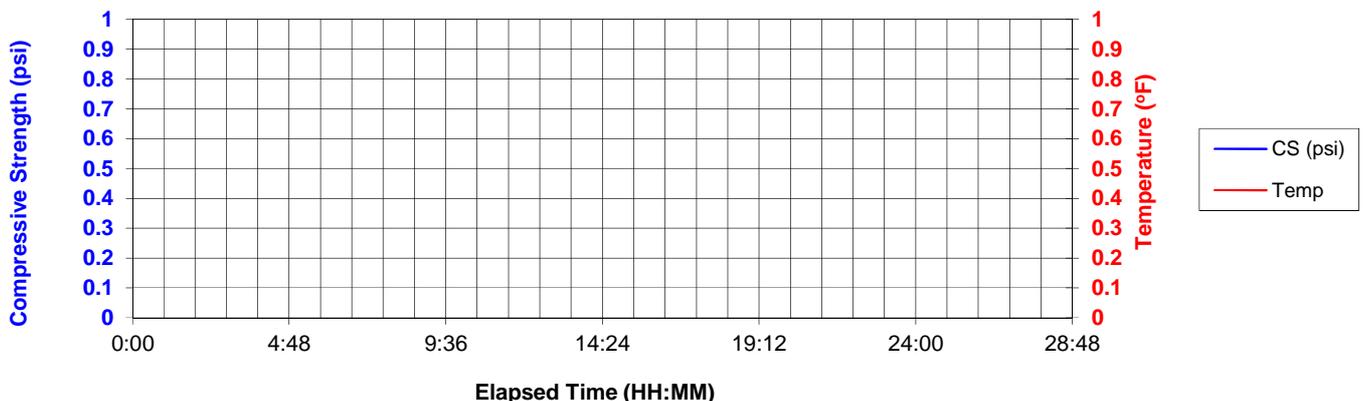
Consistometer Recording of Bearden Consistency:



Compressive Strength Data:

| Temperature | 12 hours | 24 hours | 36 hours | 48 hours |
|-------------|----------|----------|----------|----------|
| 25 psi | | | | |

Ultrasonic Cement Analyzer Data Chart:



Notice: This report is presented in good faith based upon present day technology and information provided: but because of variable conditions and other information which must be relied upon, Baker Hughes, Inc. makes no warranty, express or implied, as to the accuracy of the data or of any calculations or opinions expressed herein. You agree that Baker Hughes, Inc. shall not be liable for any loss or damage, whether due to negligence or otherwise, arising out of or in connection with such data, calculations, or opinions.

| | | |
|---|---|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-8366 |
| 1. TYPE OF WELL Oil Well | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 2. NAME OF OPERATOR: CCI PARADOX UPSTREAM, LLC | | 7. UNIT or CA AGREEMENT NAME: LISBON |
| 3. ADDRESS OF OPERATOR: 811 Main Street, Suite 3500 , Houston, TX, 77002 | | 8. WELL NAME and NUMBER: LISBON B-616 |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1310 FNL 2660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 16 Township: 30.0S Range: 24.0E Meridian: S | | 9. API NUMBER: 43037162420000 |
| PHONE NUMBER: 281 714-2949 Ext | | 9. FIELD and POOL or WILDCAT: LISBON |
| COUNTY: SAN JUAN | | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER | |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/30/2015 | <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text" value="Pumping & Tubing Pressure"/> | |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | | |
| <input type="checkbox"/> DRILLING REPORT Report Date: | | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. CCI Paradox Upstream, LLC has gathered casing & tubing pressures for the month of April 2015 for all shut-in wells, please see the attached spreadsheet. Subsequent monthly reports of shut-in well casing and tubing pressures with be submitted on a monthly basis. | | |
| Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 04, 2015 | | |
| NAME (PLEASE PRINT) Ashley Noonan | PHONE NUMBER 720 319-6830 | TITLE Regulatory Analyst |
| SIGNATURE N/A | DATE 5/18/2015 | |

Utah
CCI Paradox Upstream, LLC
Shut- In Wells

| Well Name | API | Casing Feb | Tubing Feb | Casing Mar | Tubing Mar | Casing Apr | Tubing Apr | Casing May | Tubing May | Casing Jun | Tubing Jun | Casing Jul | Tubing Jul | Casing Aug | Tubing Aug | Casing Sep | Tubing Sep | Casing Oct | Tubing Oct | Casing Nov | Tubing Nov | Casing Dec | Tubing Dec |
|-------------------|------------|---------------------|------------|------------|------------|-------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| BIG INDIAN UNIT 1 | 4303716219 | 480 | 2400 | 500 | 2400 | 520 | 2400 | | | | | | | | | | | | | | | | |
| BULL HORN U 10-43 | 4303731831 | 280 | 0 | 220 | 0 | 220 | 0 | | | | | | | | | | | | | | | | |
| LISBON B-616 | 4303716242 | 40 | 40 | 24 | 20 | p&a | p&a | | | | | | | | | | | | | | | | |
| LISBON B-84 | 4303730054 | -4 | 101 | 4 | 100 | -4 | 100 | | | | | | | | | | | | | | | | |
| LISBON B912 | 4303715769 | 1100 | 60 | 1125 | 60 | 1125 | 60 | | | | | | | | | | | | | | | | |
| LISBON B-94 | 4303730695 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | |
| LISBON C-69 | 4303716245 | 180 | 810 | 580 | 800 | 580 | 800 | | | | | | | | | | | | | | | | |
| LISBON C-910 | 4303731323 | 480 | 60 | 445 | 80 | 500 | 80 | | | | | | | | | | | | | | | | |
| LISBON C-94 | 4303716247 | 30 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | |
| LISBON C-99 | 4303730693 | 20 | 1000 | 45 | 1000 | 20 | 1000 | | | | | | | | | | | | | | | | |
| LISBON D-616 | 4303715049 | 0 | 15 | Rig | Rig | p&a | p&a | | | | | | | | | | | | | | | | |
| LISBON D-716 | 4303731034 | 8 | 1160 | 0 | 0 | new AIG | new AIG | | | | | | | | | | | | | | | | |
| LISBON D-84 | 4303716250 | 480 | 60 | 560 | 550 | 560 | 500 | | | | | | | | | | | | | | | | |
| LISBON D-89 | 4303716251 | 100 | 140 | unable | unable | 100 | 325 | | | | | | | | | | | | | | | | |
| FEDERAL 15-25 | 4303730317 | 380 Bottom/3300 Top | 3300 | 3300 | 3200 | 700 bottom / 3350 | 3300 | | | | | | | | | | | | | | | | |



Castleton Commodities International LLC
811 Main Street, Suite 3500
Houston, TX 77002-6225

T (281) 378-1100
F (281) 378-1250

May 27, 2015

Utah Department of Natural Resources
Division of Oil, Gas and Mining
Oil and Gas Program
1594 West North Temple, Suite 1210, Box 145801
Salt Lake City, UT 84114-5801

Re: State of Utah Notice of Violation, February 10, 2015
CCI Paradox Upstream LLC

Dear Mr. Doucet:

In response to the UDOGM Notice of Violation of R-649-3-36 for the following wells:

Lisbon B-616 API: 43-037-16242
Lisbon Unit D-716 API: 43-037-31034 } S. 16, T. 30S, R. 24E

CCI Paradox Upstream LLC ("CCI") has completed the procedure to Plugged and Abandoned ("P&A") the Lisbon B-616 as of May 8, 2015. A sundry notice was submitted to the agency on May 18, 2015 with a WBD as well as cementing procedure.

CCI continues to permit the Lisbon Unit D-716 well as a UIC well. A Mechanical Integrity test was conducted on March 24, 2015, the chart was sent to Ammon McDonald on May 11, 2015 via email.

If you have any questions regarding this assertion of completed corrective actions, please contact Chrissy Schaffner at (281) 714-2966 or Chrissy.Schaffner@CCI.com.

Sincerely,

Chrissy Schaffner
Regulatory Affairs

RECEIVED
JUN 01 2015
DIV. OF OIL, GAS & MINING

Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only