

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

IWR for State or Fee Land

Checked by Chief R.L.S.

Copy NID to Field Office

Approved by

Supervisor

COMPLETION

Date Well Completed 9-28-60

OW VAV TA

GW OS PA

Location Inspected

Bonded

Status of Fee Land

LOGS FILED

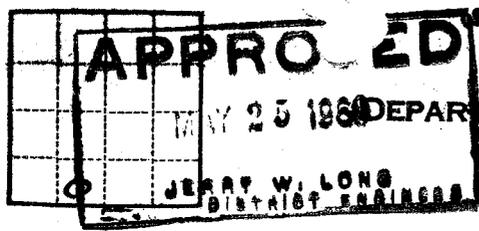
Driller's Log 10-25-60

Electric Logs (No.) 3

E I E-I GR GR-N Micro

Lat. Mi-L Sonic Others

8034
9084



SUBMIT IN TRIPLICATE

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office Salt Lake City
License No. U-06922
Unit

00

SUNDRY NOTICES AND REPORTS ON WELLS

Table with 2 columns: Left column lists various notices (e.g., NOTICE OF INTENTION TO DRILL, CHANGE PLANS, TEST WATER SHUT-OFF, RE-DRILL OR REPAIR WELL, SHOOT OR ACIDIZE, PULL OR ALTER CASING, ABANDON WELL). Right column lists subsequent reports (e.g., SUBSEQUENT REPORT OF WATER SHUT-OFF, SHOOTING OR ACIDIZING, ALTERING CASING, RE-DRILLING OR REPAIR, ABANDONMENT, SUPPLEMENTARY WELL HISTORY). Includes a 'RECEIVED' stamp dated MAY 25 1960.

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

U. S. GEOLOGICAL SURVEY DURANGO, COLO.

May 19, 1960

Lisbon-Fed. Well No. 1-12N is located 505 ft. from [S] line and 182.5 ft. from [W] line of sec. 12

SE 1/4 of Sec. 12 (Of Sec. and Sec. No.) 30S (Twp.) 24E (Range) SLM (Meridian)
Lisbon - Ext (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 6337 ft. (see attached plat)

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)

It is proposed to drill w/rotary to T.D. of 9000 feet to test Mississippian formation @ 7800 feet for gas and Devonian @ 8530 feet for oil. Surface pipe 200' 13 3/8" 48#; intermediate 3300' 9 5/8" 36#; production string 4500' 7" 29# and 4500' 7" 26#. Mud to 3200'; saturated brine to base of salt (estimated @ 7500'); salt base mud to T.D.; surface set w/100 sacks circulated to surface; intermediate w/400 sacks; production string w/800 sacks circulated from T. D. to 100' in intermediate; Devonian to be hydraulic fractured with 40,000 gallons oil and 40,000 pounds of sand. Permian Cutler formation on surface. Anticipated spud date June 1, 1960.

Statewide bond submitted for approval under separate cover.

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

Company Pubco Petroleum Corporation

Address 2500 Central Ave., SE

P. O. Box 1419

Albuquerque, New Mexico

By James L. Albright
James L. Albright
Geologist

APPROVED SUBJECT TO THE PROTECTION OF ANY EXISTING URANIUM MINES AND ANY POTASH ZONES. ALSO SUBJECT TO THE APPROVAL BY E.I.M. OF PUBCO'S STATEWIDE BOND.

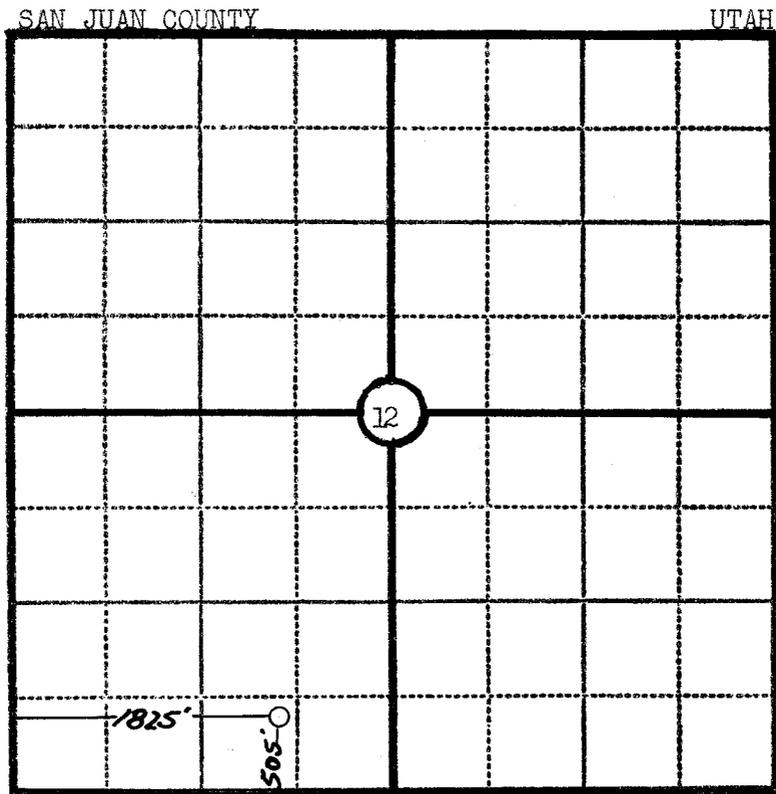
Company PUBCO PETROLEUM CORPORATION

Lease LISBON FEDERAL Well No. 1-12 N

Sec. 12, T 30 SOUTH, R 24 EAST, S.L.M.

Location 505 FEET FROM THE SOUTH LINE AND 1825 FEET FROM THE WEST LINE

Elevation 6344.7 UNGRADED GROUND



Scale—4 inches equal 1 mile

This is to certify that the above plat was prepared from field note of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

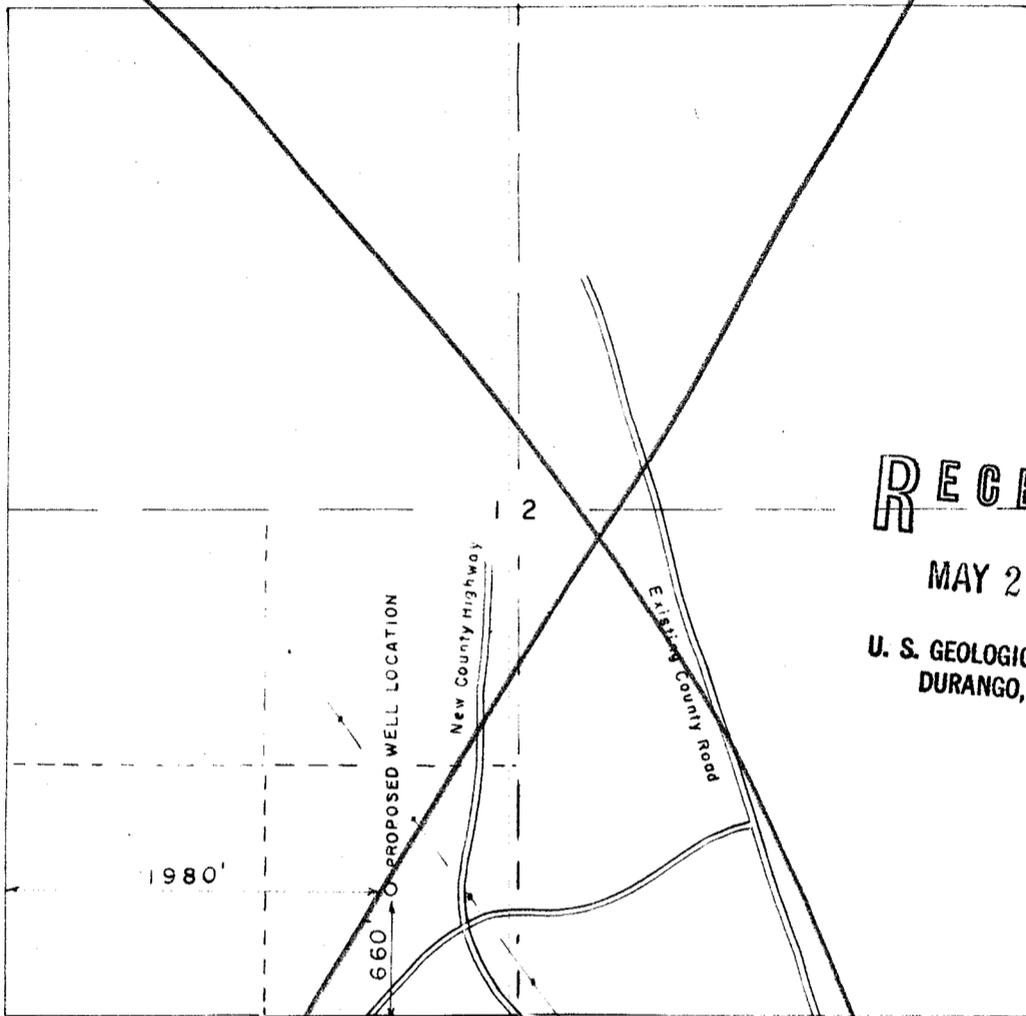
James P. Leese
Registered Land Surveyor.

James P. Leese
Utah Reg. No. 1472

Surveyed 23 June, 19 60

TOWNSHIP 30 SOUTH, RANGE 24 EAST, S. L. M.

Scale
1 inch to 1000 ft.



RECEIVED

MAY 25 1960

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

San Juan County

SURVEYOR'S CERTIFICATE

I hereby certify that I have made a survey of the proposed drill site of the Pubco Petroleum Corporation on ~~its~~ lease No. U-069224 and staked the location as above shown.

The location is described as 660 ft. from the South line and 1980 ft. from the West line of Section 12, Township 30 South, Range 24 East, S. L. M. The ungraded ground elevation was found to be 6337 ft. at this point.

Date: May 23, 1960

A. R. Shelton
A. R. Shelton
Registered Engineer and
Surveyor, License No. 746

May 23, 1960

Public Petroleum Corporation
2500 Central Ave., SE
P. O. Box 1419
Albuquerque, New Mexico

Attention: James L. Albright, Senior Geologist

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Federal #1, which is to be located 660 feet from the south line and 1980 feet from the west line of Section 12, Township 30 South, Range 24 East, SIM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,
EXECUTIVE SECRETARY

CBF:awg
cc: Jerry W. Long, Dist. Eng.
U. S. Geological Survey
Durango, Colorado

On 6-23-60 Scout Report
Aug

PUBCO PETROLEUM CORPORATION

BOX 1419

ALBUQUERQUE, NEW MEXICO

TELEPHONE CHAPEL 7-8836
CHAPEL 7-8837

June 24, 1960

Mr. Cleon B. Feight,
Executive Secretary
Oil and Gas Conservation Commission
310 Newhouse Building
Salt Lake City, Utah

Dear Mr. Feight:

This is to inform you that we have moved the location of Pubco #1 Lisbon-Federal from 660' FSL 1980' FWL to 505' FSL 1825' FWL, Sec. 12, T30S, R24E, SLM. The move, which is within the tolerance allowed, will permit reduced location construction costs. Please make the necessary notations to correct our original notice of intention to drill dated May 19, 1960.

Elevation of the new location is 6344' ungraded ground level. Final engineer plats will be forwarded when received.

Very truly yours,



James L. Albright
Geologist

JLA/jc

cc: Jerry W. Long
U. S. Geological Survey
Oil and Gas Leasing Branch
P. O. Box 1809
Durango, Colorado

PUBCO PETROLEUM CORPORATION

BOX 1419

ALBUQUERQUE, NEW MEXICO

TELEPHONE CHAPEL 7-8836
CHAPEL 7-8837

June 28, 1960

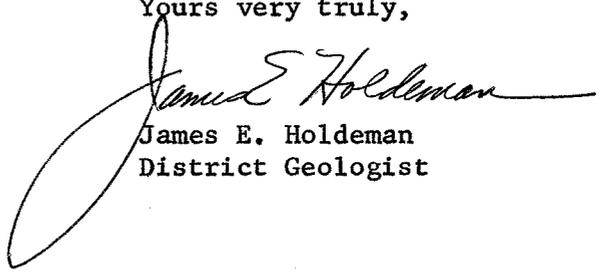
Mr. Cleon B. Feight,
Executive Secretary
Oil and Gas Conservation Commission
310 Newhouse Building
Salt Lake City, Utah

Dear Mr. Feight:

Enclosed are the engineer plats for the Pubco #1-12 N Lisbon-Federal well, Section 12, T30S, R24E, SLM, San Juan County, to which reference was made in our letter to you dated June 24, 1960.

If anything further is required regarding our notice of intention to drill this location, we would appreciate your immediate instruction.

Yours very truly,



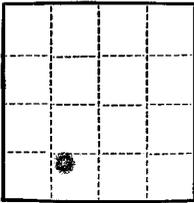
James E. Holdeman
District Geologist

JEH/jc

cc: Jerry W. Long
U. S. Geological Survey
Oil and Gas Leasing Branch
P. O. Box 1809
Durango, Colorado

AWK

RJL



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. U - 06992

Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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)

Artes, New Mexico July 12, 1960

Lieber Federal
Well No. 91-127 is located 305 ft. from 3000 line and 1025 ft. from 1000 line of sec. 12
original section 12 30 south 04 East S.L.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Lieber Salt Lake Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6345 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)

7-9-60: Spudded at 12:30 A.M.; drilled 320' of 17 1/2" hole.

7-11-60: Ran 10 jts., 302.22', 13 3/8" OD n-s, 40', new spang, n-s, 2720 casing.
Landed 320' from EB.
Cemented w/300 sack regular cement + 2% CaCl₂. Good circulation, ± 40 sack cement returns.
V.G.C. 12:15 P.M. 7-11-60
Tested casing to 1000' for 30 minutes. Test OK

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

Company FURCO PETROLEUM CORPORATION

Address 100 West Center

Artes, New Mexico

By _____

H. E. Maxwell, Jr.

Title Mgr. Prod. Dept.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

State Capitol Building
Salt Lake City 14, Utah.

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County San Juan Field or Lease Lisbon Dome

The following is a correct report of operations and production (including drilling and producing wells) for

July, 1960

Agent's address 108 W. Chuska, Aztec, N.M. Company PUBCO PETROLEUM CORPORATION

Signed N. E. Maxwell, Jr.
N. E. Maxwell, Jr.

Phone Federal 4-6157 Agent's title Mgr. Prod. Dept.

State Lease No. _____ Federal Lease No. 06922 Indian Lease No. _____ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
Sec. 12 SE 1/4 SW 1/4	30S	24E	1-12	---	---	---	---	Drilling salt at 3244'. 9-29-60 24/64 ⁱⁿ BOPH 20 TP 800 CP 1200 Min 8550 - 8610 Perf 8620 - 74 TD 9162

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

FILE IN DUPLICATE

2 copies to U.S.G.C. Durango, Co
 01/14

Budget Bureau No. 42-R356.3
 Approval expires 12-31-52.

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
 LEASE NUMBER 06922
 UNIT _____

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 August, 1960,

Agent's address 108 W. Chuska, Aztec, N.M. Company PUBCO PETROLEUM CORPORATION

Signed [Signature]

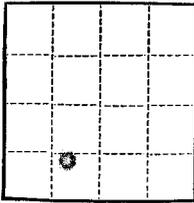
Phone Federal 4-6157 Agent's title N. E. Maxwell, Jr.
Mgr. Prod. Dept.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 12 SE 1/4 SW 1/4	30S	24E	1-12	---	---	---	---	---	---	DST #2 8375-8507 Coring at 8602 ISI - 2862 FSI - 2690 IF - 1375 FF - 1330 Gauged at 6078 MCFD

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 City

Lease No. U 06922

Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
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)

Artes, New Mexico October 4, 1960

Lisbon Federal
Well No. 1-12 is located 505 ft. from S line and 1825 ft. from W line of sec. _____
Section 12 30 South 24 East S.L.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Lisbon San Juan County Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6358 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)

9-24-60:
Ran 147 Jts. N-80 29# End thd new seals Spang 7" casing - 4458.38'
" 144 " " 26# " " " " " " " 4423.37'
" 7 " " 29# xl " " " " " " " 289.36'
Total 9171.61'

Landed at 9169' KB; cemented first stage w/150 sax reg., 9 gal/sack latex
Cemented second stage through IW tool at 8189' w/375 sax Ideal Portland and
375 sax Fox "S", 4 1/2 gal w/150 sax salt.
Tested casing to 3500', no leaks. WCC second stage at 4:30 P.M. 9-24-60.
Full returns while cementing both stages.

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

Company PURCO PETROLEUM CORPORATION

Address 108 West Chuiska

Artes, New Mexico

By H. E. Maxwell, Jr.

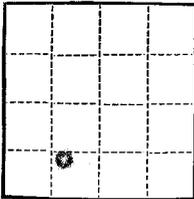
Title Mgr. Prod. Dept.

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City

Lease No. U 06922

Unit _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 _____	XX
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)

Antec, New Mexico October 4, 1960

Lisbon Federal

Well No. 1-12 is located 505 ft. from X line and 1825 ft. from W line of sec. _____

Section 12
(1/4 Sec. and Sec. No.)

30 South 24 East
(Twp.) (Range)

S.L.M.
(Meridian)

Lisbon
(Field)

San Juan County
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 6370 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)

9-26-60

Drill out IV tool; check bottom at 9102'.
Displace mud w/salt water, pull out of hole.
Used McCallough to perforate 8550-8672, 4 jets/ft (80 ga)

9-27-60

Run 285 jts 2 7/8" H-80 tubing landed at 9055 KB; spot 1000 gals 14% HCA opposite perfs; squeeze acid away; start mudding at 4:30 P.M.
Well started flowing at 2:30 A.M. 9-28-60.

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

Company PURCO PETROLEUM CORPORATION

Address 100 West Chinle

Antec, New Mexico

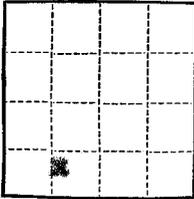
By H. E. Maxwell, Jr.
Title Mgr. Prod. Dept.

awt

Copy to 90 R.R.

Form 9-331a
(Feb. 1951)

Budget Bureau No. 47-R358.4
Approval expires 12-31-60.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. U 00000

Unit _____

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 _____	
NOTICE OF INTENTION TO ABANDON WELL _____	<u>Drill Stem Tests</u>	<u>XX</u>

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

Astos, New Mexico October 4, 1960

Lisbon Federal
Well No. 1-15 is located 505 ft. from XINX line and 1000 ft. from XINX line of sec. _____

Section 15 (1/4 Sec. and Sec. No.) 30 South 24 East (Twp.) 24 East (Range) 24 East (Meridian)
Lisbon (Field) San Juan County (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 6200 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)

SEE ATTACHED SHEET

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

Company PLACO INDUSTRIAL CORPORATION

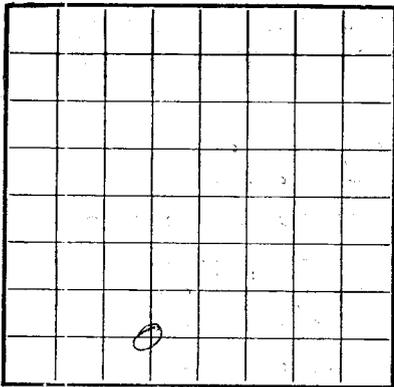
Address 100 West Clinch

Astos, New Mexico

By E. E. Russell, Jr.

Title Mgr. Prod. Dept.

112



LOCATE WELL CORRECTLY

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

Salt Lake City, Utah

To be kept Confidential until _____
(Not to exceed 4 months after filing date)

Mississippian Single Zone Completion

LOG OF OIL OR GAS WELL

Operating Company Pubco Petroleum Corp. Address Box 1419, Albuquerque, New Mexico
Lease or Tract Federal U-06922 Field Lisbon State Utah
Well No. 1-12-N Sec. 12 T. 30SR. 24E Meridian SLM County San Juan
Location 505 ft. [N.] of S Line and 1825 ft. [E.] of W Line of Section 12 Elevation 6370
(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 E. Holliman

Date October 22, 1960 Title District Geologist

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

Commenced drilling July 9, 1960 Finished drilling Sept. 23, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 8240 to 8806 Mississippian No. 4, from _____ to _____
No. 2, from 8806 to 8900 Devonian No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 9092 to 9136 Devonian 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-	
13 3/8	48	8	Spang	303	Howco				surface
9 5/8	36	8	Spang-CFI	3157	Baker				intermediate
7	26 & 29	8	Spang	9158	Baker	8550	8672		production
2 7/8	6.5	8	CFI	9043	---	8993	9055		tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	320	300 reg. 2% CaCl ₂	two plug		
9 5/8	3169	400 reg. 2% Gel	two plug		
7	9169	150 latex cmnt	through shoe, 750 sx-50-50 Pozmix		
2-7/8	9055				through DV tool @ 3192

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
Acidized	perfs 8550-8672	w/2000 gal	15% mud acid			

TOOLS USED

Rotary tools were used from surface feet to 9170 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Date P & A _____, 19____ Put to producing Sept. 28, 1960

The production for the first 24 hours was see below barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment Gravity 86.54

FOLD MARK

No. 1, from 9092 to 9136 Devonian 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-	
13 3/8	48	8	Spang	303	Howco				surface
9 5/8	36	8	Spang-CFI	3157	Baker				intermediate
7	26 & 29	8	Spang	9158	Baker		8550	8672	production
2 7/8	6.5	8	CFI	9043	---		8993	9055	tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	320	300 reg 2% CaCl ₂	two plug		
9 5/8	3169	400 reg 2% Gel	two plug		
7	9169	150 latex cmnt through shoe, 750	sx-50-50 Pozmix through DV		cool
2 7/8	9055				8192

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
Acidized	perfs 8550-8672	w/2000 gal	15% mud acid			

TOOLS USED

Rotary tools were used from surface feet to 9170 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Date P & A _____, 19 _____ Put to producing Sept. 28 _____, 1960

The production for the first 24 hours was * see below barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. 54

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

Rock pressure, lbs. per sq. in. 2894, by drill stem test #3

EMPLOYEES

C. S. Robertson _____, Driller C. W. Van Metre _____, Driller
 L. B. Ludtke _____, Driller A. J. Schauer _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
			At the end of complete Driller's Log add Geologic Tops. State whether from Electric Logs or samples.
surface	800	800	red sandstones, siltstones & shales
800	2157	1357	limestones, sandstones & shales; interbedded
2157	2827	670	limestone, with LTL shale, trace sandstones
2827	3250	423	anhydrite, shale, limestone, dolomite
3250	4125	875	salt with few shale stringers
4125	4225	100	shale, dolomite, anhydrite, salt
4225	7920	3695	salt with few shale stringers
7920	7990	70	shale, dolomite, salt
7990	8204	214	salt
8204	8434	230	dolomite, shale
8434	8806	372	dolomite
8806	8925	119	limestone, dolomite, trace shale
8925	9084	159	dolomite, sandy, sandstone, shale
9084	9170	86	sandstone, dolomitic

* Final initial potential pending results of production tests through various choke sizes in order to establish minimum gas-oil ratio producing rates.

FOLD MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
	TOPS (E Log)		
Cutler	surface		
Hermosa	807		
La Sal ls	2158		
Ismay	2826		
Salt	3250		
Base of Salt	8204		
Mississippian	8434		
Ouray	8806		
Elbert	8888		
McCracken	9084		
Cambrian?	9156		

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

State whether electric logs were run.

Cores were taken from 3182 to 3376 by Superior Oil Company for Potash reserve evaluation.

Cores were taken from 8515 to 8518 and 8760-8795 (depths adjusted to electrical logs) for oil and gas reserve evaluation.

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

State whether electric logs were run.

Cores were taken from 3182 to 3376 by Superior Oil Company for Potash reserve evaluation.

Cores were taken from 8515 to 8518 and 8760-8795 (depths adjusted to electrical logs) for oil and gas reserve evaluation.

Drill Stem Tests

#1 2880-2974 open 30 min, ISIP 565/30 min, IFP 30, FFP 30, FSIP 490/30 min, HH 1370-1340, rec 30' mud.

Mississippian @ 8434

#2 8396-8515, open 75 min, gas to surface 2 min, gauge 5016 MCFPD after 30 min, 6078 MCFPD after 45 min, 5301 MCFPD after 65 min. ISIP 2630/30 min, IFP 1315, FFP 1330, FSIP 2690/45 min, rec 210' oil, 110' black emulsion, HH 4370-4370

#3 8523-8618, open 23 min, gas to surf 2 min, gauge 2716 MCFPD after 21 min $\frac{1}{2}$ " choke, ISIP 2894/37 min, IFP 1190, FFP 2060, FSIP 2867/167 min, HH 4590-4590. Reversed out 16.34 bbl oil, estimate flow rate 45 bbl per hour.

#4 8617-8720, open 90 min, gas to surf 3 min, gauge 1321 MCFPD after 30 min on $\frac{1}{2}$ " choke, 1526 MCF after 60 min on $\frac{1}{2}$ " choke, 1706 MCFPD after 90 min on $\frac{1}{2}$ " choke, ISIP 2860/30 min, IFP 543, FFP 1843, FSIP 2860/30 min, HH 4650-4610, rec 63 bbl oil

#5 8722-8795, open 60 min, gas to surf 31 min, gauge 30 MCFPD after 60 min on $\frac{1}{2}$ " choke, ISIP 1610/30 min, IFP 280, FFP 315, ISIP 912/30 min, rec 210' black emulsion, HH 5095-5060.

Devonian Ouray @ 8806

#6 8795-8898, packers failed

#6-A 8785-8898, open 60 min, gas to surf 8 min, gauge 224 MCFPD after 45 min, ISIP 2780/30 min, IFP 165, FFP 285, FSIP 2600/30 min, HH 4775-4760, rec 720' highly gas cut black emulsion.

Devonian McCracken @ 9084

#7 9046-9170, open 64 min, weak blow air throughout test, ISIP 2985/30 min, IFP 88, FFP 326, FSIP 2610/29 min, HH 4943-4925, rec 630' muddy salt water.

Crooked hole tendencies necessitated the use of a contract directional drilling firm to maintain a reasonably vertical hole.

DST No.	Test Interval	Formation	Preflow Time Min.	IKI		Flow			PSI		Choke	Hydrostatic		Recovery		Gas KCFD	Black Froth	Remarks
				Press. time Min		IF	IF	Min.	Press. Time			Initial	Final	Oil	Water			
1	2880-2974	Lmsay	5	565	30	30	30	30	490	30	Open	1370	1340	0	0	0	0	30" rat hole mid
2	8388-8507	Miss.	2	2862	30	1375	1330	75	2690	45	Open	4370	4370	210	0	6078	120"	
3	8515-8610	"	2	2894	37	1190	2060	23	2865	167	1/2"	4590	4590	14	0	2716		
4	8609-8712	"	4	2860	40	543	1830	90	2860	43	1/2"	4650	4610	63	0	1706		
5	8714-8787	"	2	1610	30	28	315	60	312	30	1/2"	5055	5060	0	0	± 30	210"	
6a	Micro																	
6b	8777-8890	Ouray	4	2780	30	165	285	60	2800	30	Open	4775	4760	0	0	224	720"	
7	9038-9162	McCrosken	3	2985	30	88	326	64	2810	29	Open	4943	4925	0	229"			

PUBCO PETROLEUM CORPORATION

BOX 1419

ALBUQUERQUE, NEW MEXICO

TELEPHONE CHAPEL 7-8835

October 25, 1960

Utah Oil and Gas Conservation Commission
310 Newhouse Building
Salt Lake City, Utah

Gentlemen:

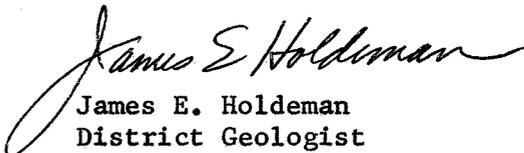
Supplemental to the Log of Oil or Gas Well (Form OGCC-3) submitted to you on the Pubco Petroleum Corporation #1-12-N Federal Lisbon well, located in Sec. 12, T30S, R24E, San Juan County, Utah, dated October 22, 1960, Mississippian single zone completion, the following test information is hereby submitted.

<u>Length of test</u>	<u>Choke size</u>	<u>Bbl Oil Produced</u>	<u>Flowing Tubing Press.</u>	<u>Flowing Csg. Press.</u>	<u>Gas Prod.</u>	<u>Gas-Oil Ratio</u>
24 hrs.	32/64	886	740	1575	1934 MCF	2183
24 hrs.	40/64	1122	650	1470	2422 MCF	2159
15 min.	48/64	(separator pop-off valve exploded)				
24 hrs.	43/64	1288	550	1375	2863 MCF	2223

Pubco Petroleum Corporation has elected to use for initial potential 1288 barrels oil per day through 43/64" choke, gas-oil ratio of 2223.

It would be greatly appreciated if you would attach a copy of this letter to each of the copies of Form OGCC-3 submitted to you.

Yours very truly,


James E. Holdeman
District Geologist

JEH/jc

cc: U.S.G.S.
Farmington, New Mexico

Rad

March 3, 1961

Mr. George Jackson
Utah State Industrial Commission
Price, Utah

Re: Pubco Petroleum Corporation
Well No. Lisbon 1-12, Sec 12,
T. 30 S, R. 24 E, SLEM,
San Juan County

Dear Mr. Jackson:

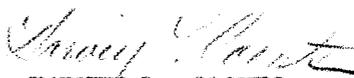
This is in answer to your letter of February 27, 1961,
regarding the blowing of oil and gas into the intake of the
Louise Adit mine.

I checked with the gager and he told me his tubing pressure
gage had blown out and had caused the blow of oil and gas.
Since this is the sort of a one-in-a-million accident, I
really don't feel the well will have such a thing happen again.

Thank you for the note letting me know about it.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION



HARVEY L. COONTS
PETROLEUM ENGINEER
MOAB, UTAH

HLC:co

1110

FRACTIONAL DISTILLATION ANALYSIS

Date of Run March 14, 1961

Sample From Pubco Petroleum Corp.

Sample Marked Pubco No. 1-12 Lisbon-Federal

COMPONENT	MOL.	G.P.M.	LIQ.VOL.%
Carbon Dioxide	28.56		
Hydrogen Sulfide	1.65		
Nitrogen	12.36		
Methane	57.08		
Ethane	.05		
Propane	.18	.050	
Butane-I	.03	.010	
Butane-N	.07	.022	
Pentane-I	.01	.004	
Pentane-N	.01	.004	
Hexane	Trace		
TOTALS	100.00%	.090	

B.T.U.Per Cu.Ft. 576

• Sulphur Content 1033 gr.

Mercaptans Not Run

Specific Gravity .898

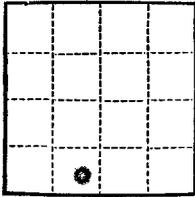
LOCATION AND WELL DATA

Sec. 12 T. 30 S. R. 24 E.

County San Juan

State Utah

A.



Sec. 12

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake

Lease No. B-06922

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)

June 18, 1962

Lisbon Unit
Well No. B-912 is located 505 ft. from N line and 1625 ft. from W line of sec. 12

SE SW Sec. 12 30S 24E SLM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Lisbon San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6360 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)

Well designation changed due to unitization of Lisbon Field effective 5/1/62.

OLD DESIGNATION

Lisbon, Inc. Pubco No. 1

NEW DESIGNATION

Lisbon Unit #B-912

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 265

Moab, Utah

Alpine 3-3581

By [Signature]
L. K. Coggan
Title Office Manager

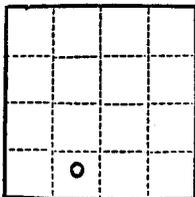
Supp H. R. E.
(SUBMIT IN TRIPPLICATE)

Land Office Salt Lake

Lease No. USA U-06922

Unit Lisbon Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Sec. 12

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 REPAIR WELL	X	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)

(Purbo Det)

March 17, 1964

Lisbon Unit

Well No. B-912 is located 505 ft. from S line and 1825 ft. from W line of sec. 12

SE SW Sec. 12 30S 24E SLM
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Lisbon San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ ^{ground} above sea level is 6,358 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)

The following remedial work is proposed:

Set Baker retrievable bridge plug at 8,750'. Fill hole with 20-40 sand to 8,600', set Baker Model R-2 packer at 8,500' and squeeze cement through perforations 8,500' to 8,600' with low pressure squeeze in attempt to shut off gas and reduce the Gas-Oil Ratio. Present perforations from 8,550' to 8,672'.

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 1611

Casper, Wyoming

234-1565

By R. E. Davis
R. E. Davis

Title District Office Manager

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THIS DATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME Lisbon Unit
2. NAME OF OPERATOR The Pure Oil Company		8. FARM OR LEASE NAME Lisbon Unit
3. ADDRESS OF OPERATOR P. O. Box 1611 - Casper, Wyoming		9. WELL NO. B-912
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 505' FSL and 1525' FWL, SE SW		10. FIELD AND POOL, OR WILDCAT Lisbon - Main
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 6,358'	11. SEC. T. R. M. OR BLM. AND SURVEY OR AREA Sec. 12, T-30S, R-24E
		12. COUNTY OR PARISH 13. STATE San Juan Utah

16. 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) Supplementary Well History <input checked="" type="checkbox"/>	

(NOTE: Report results of multiple completion or 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.)*

SEE SUPPLEMENTAL SHEET ATTACHED

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

ORIGINAL SIGNED BY
SIGNED **R. E. DAVIS** TITLE **District Office Manager** DATE **5-1-63**

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

PWW

SUNDRY NOTICES AND REPORTS ON WELLS

Lisbon Unit B-912
505' FSL and 1825' FWL
Sec. 12, T-30S, R-24E
San Juan County, Utah

Lease No: USA U-06922

Supplementary Well History
May 1, 1964

Barker Well Service moved in, rigged up and killed well with salt water on April 9, 1964. Pulled 283 jts. of 2-7/8" tubing and 2 jts. of perforated anchor. Ran tubing back in hole. Tagged bottom at 9,079'. Spotted 29' of sand in bottom. Well started circulating. Spotted 67 sax of 20-40 sand. Checked fill up on bottom with tubing. Found bottom at 8,863'. Pulled 10 stands of tubing. Spotted 50 sax sand. Checked bottom with McCullough and with tubing. Bottom at 8,570'.

Ran tubing to 8,500'. Drilled and circulated sand out of hole to 8,613'. Ran McCullough to check bottom. Bottom at 8,613'. Dumped 12' of cement on top of sand, to 8,601' PBTD.

Ran Baker Model B-2 mechanical set cement retainer on 2-7/8" tubing on April 15, 1964. Packer seat at 8,038'. Swabbed well in and cleaned to pit.

On April 16, 1964, rigged up Halliburton to squeeze perforations 8,550' to 8,600'. Retainer set at 8,038'. Squeezed with 200 sax 50-50 Pozmix, 2% calcium chloride, 8/10 of 1% Halad No. 9 added to last 100 sax of cement. Spotted cement. Stung into Baker retainer. Displaced 45 sax of cement into formation, at 1/2 to 1 bbl. per minute. Maximum squeeze pressure 3300#. Picked up tubing and reversed out balance of cement. Set back in retainer. Pressured to 4000#. Pressure held at 4000#. Pulled tubing.

Drilled out to 8,600'. Good cement to 8,600', covering all perforations from 8,550' to 8,600'. Picked up Baker Model R-2 packer and set at 8,520'. Swabbed well down to packer at 8,520' and shut in overnight. Found 5 bbls. fill up in 15-1/2 hrs. Pulled packer and ran 3 drill collars and bit on tubing. Drilled out cement from 8,600' to 8,612'. Washed and drilled sand from 8,612' to 8,750'. Sand left in hole from 8,750' to 9,079'.

Ran tubing and set Baker Model R-2 packer at 8,490'. Acidized through perforations 8,600' to 8,672' with 4000 gallons Halliburton 15% CRA acid. Spotted acid 2 bbls. per minute, 1800# pumping into formation. Slowed pump to 1/2 bbl. per minute. Pressure 200#. Acid on formation. Slowed pump to 1/4 bbl. per minute. Pressure dropped to zero. Well on vacuum. Remained on vacuum throughout job. Swabbed well in and cleaned to pit. Rig released at 9:30 a.m. 4-24-64. Well put on production 4-24-64.

On April 28, 1964 well flowed 24 hours on test, 15/64" choke, 1410# TP, 760# separator pressure. Produced 364 bbls. oil and 1,715 MCF gas. Testing - incomplete.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THIS CATEGORY*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

USA U-06922

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

7. UNIT AGREEMENT NAME

Lisbon Unit

8. FARM OR LEASE NAME

Lisbon Unit

9. WELL NO.

R-912

10. FIELD AND POOL, OR WILDCAT

Lisbon - Main

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

Sec. 12, T-30N, R-24E

12. COUNTY OR PARISH, STATE

San Juan Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
The Pure Oil Company

3. ADDRESS OF OPERATOR
P. O. Box 1611 - Casper, Wyoming

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

505' FSL and 1825' FWL, SE SW

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR 6,358'

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/>	Supplementary Well History

(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.)*

6-10-64; Flowed 24 hrs. Produced 223 bbis. of oil, 1214 MCF gas and no water.

Testing Complete.

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

ORIGINAL SIGNED BY

SIGNED R. E. DAVIS TITLE District Office Manager DATE 7-20-64

R. E. Davis

(This space for Federal or State office use)

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

THE STATE OF UTAH
DIVISION OF OIL AND GAS CONSERVATION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

<p>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>		<p>5. LEASE DESIGNATION AND SERIAL NO. U-06922</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Lisbon Unit</p> <p>8. FARM OR LEASE NAME Lisbon Unit</p> <p>9. WELL NO. B-912</p> <p>10. FIELD AND POOL, OR WILDCAT Lisbon</p> <p>11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA Sec. 12, T.30S., R.24E.</p> <p>12. COUNTY OR PARISH 13. STATE San Juan Utah</p>
<p>1. <input checked="" type="checkbox"/> OIL WELL <input 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, Wyoming 82601</p>		
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 505' FSL, 1825' FWL (SE SW)</p>		
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6368' D.F.</p>	

16. 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) _____	
(Other) <input type="checkbox"/>	Perforate New Interval X	(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.)*

Propose to isolate present perforations, 8600-8672', behind straddle packers with sliding sleeve valve to make them readily accessible for production if needed. Perforate new interval 8750-8762'. Test new interval and acidize if necessary.

APPROVED BY DIVISION OF OIL & GAS CONSERVATION
DATE 6-12-72
BY Ch. Hughes

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

SIGNED A. T. Mannon, Jr. TITLE District Drilling Supt. DATE 6-16-72

(This space for Federal or State office use)

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

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 of a well in a reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

OCT 17 1991

RECEIVED

5. Lease Designation and Serial No.
UTU 06922

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

LISBON UNIT

8. Well Name and No.

B-912

9. API Well No.

42-027-15769

10. Field and Pool, or Exploratory Area

LISBON

11. County or Parish, State

SAN JUAN, UTAH

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

UNION OIL COMPANY OF CALIFORNIA

3. Address and Telephone No.

3300 NORTH BUTLER, SUITE 200, FARMINGTON, NM 87401 (505) 326-7600

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

505' FSL & 1825' FWL
SEC. 12, T30S, R24E

DIVISION OF
OIL GAS & MINING

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input checked="" type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<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.)

8-13-91 MIRU

ND Tbg hd. NU new csg spool, tbg hd & BOP. Test BOP & csg spool to 1000 psi. Ret RTBP @ 8400. POH. Pump LCM down 7" csg. RIH w/ 2-7/8" W.S. and tag @ 8598'. RIH w/ 6" bit. DO to 8771. Spot 100 sx class "G" from 8771-8250. WOC 4 hrs. Press to 800 psi. Bled to 50 psi/30 min. DO firm cmt 8370-8771. At 8670' losing 25 BPH. Drill on junk @ 8783'. 12-1/2 hr SITP = vacuum. POH w/ bit. Spot 100 sx "G" from 8783-8248'. Press to 1000 psi. Bled to 800 psi/30 min. 15 hr SITP = 500 psi. DO firm cmt 8470-8642. Press test to 2000 psi, slight leak off. 36 hr SITP = 500 psi. DO firm cmt 8642-8783. Press test 7" csg 2000 psi. Bled to 1700 psi/10 min. RIH w/ fishing tools. C.O. to 8805'. Set 7" CIBP @ 8804. Prep to run 5-1/2 " csg.

9-7-91 Load hole w/ 200 Bbls 10# BW. Ran 207 jts (8795') 5-1/2" 17# L-80 Hydril supreme LX new S mls csg. Circ hole capacity. Cmt 5-1/2" csg @ 8804' w/ 250 sx "HLC" at 12.5 ppg, followed by 50 sx "G" @ 15.8 ppg @ 6 BPM 2000-1700 psi. (cont'd)

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

Signed Connie L. Frank

Title Reservoir Engineer

Date 10/14/91

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

(cont'd from page 1)

- 9-7-91 D.N. bump plug. Did not circ cmt, good returns throughout job. RIH w/ bit. Tag cmt @ 8503'. DO to float at 8765'. Drill float and 34' firm cmt to ETD 8800'. Press test csg & surf equip to 2500 psi/30 min. Held OK. Ran CBL, GR, CCL. TOC by CBL @ 2500'. Spot 500 gal perf acid.
- 9-13-91 Perforate Mississippian formation w/ 4" csg gun, 2 spf, from 8472-8502, 8510-8546, 8650-8592, 8604-8672, 8688-8694, 8696-8700, 8704-8706, 8713, 8724-8729, 8732-8737, 8750-8762 (201' / 412 holes)
- 9-14-91 Acidized 8688-8762 w/ 3800 gals 15% HCL SWIC acid. Swbd & flwd 23 BO + 770 BW / 14-1/2 hrs @ 300 psi FTP.
- 9-17-91 Acidized 8604-72 w/ 6800 gal 15% HCL SWIC acid using 150 1.3 sg BS to divert. Swbd & flwd to TT. Last hr flwd 37 bbls 3% oil.
- 9-19-91 Acidized 8472-8592 w/ 10,000 gal 15% HCL SWIC acid using 230 1.3 sg BS to divert. Swbd & flwd 7 BO + 359 BW / 10 hrs @ 695 psi FTP.
- 9-20-91 Kill well. Rel Pkr @ 8430'. Ret BP @ 8597'. LD 2-7/8" W.S., pkr, and plug. PU Guib 5-1/2" Uni-VI pkr w/ on/off tool, profile nipple. SIH.
- 9-21-91 Fin R & L 270 jts 2-7/8" 6.5# J-55 & L-80 \$ mls Tbg @ and pkr assy w/ FHD @ 8388'. Pkr @ 8359'. ND BOP & NU wellhead. Circ hole w/ pkr fluid. Test pkr to 1000 psi/ 30 min. OK.
- 9-22-91 RD PU. Turn over to prod.

Prior Prod: 27 BOPD + 43 BWPD + 6373 MCFD

After Workover: 58 BOPD + 117 BWPD + 7726 MCFD (9/30/91)

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.

RECEIVED

SUBMIT IN TRIPLICATE

OCT 17 1991

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 UNION OIL COMPANY OF CALIFORNIA

3. Address and Telephone No.
 3300 NORTH BUTLER, SUITE 200, FARMINGTON, NM 87401 (505) 326-7600

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 505' FSL & 1825' FWL
 SEC. 12, T30S, R24E

5. Lease Designation and Serial No.
 UTU 06922

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
 LISBON UNIT

8. Well Name and No.
 B-912

9. API Well No.
 4303715769

10. Field and Pool, or Exploratory Area
 LISBON

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 type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input checked="" type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<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.)*

8-13-91 MIRU
 ND Tbg hd. NU new csg spool, tbg hd & BOP. Test BOP & csg spool to 1000 psi. Ret RTBP @ 8400. POH. Pump LCM down 7" csg. RIH w/ 2-7/8" W.S. and tag @ 8598'. RIH w/ 6" bit. DO to 8771. Spot 100 sx class "G" from 8771-8250. WOC 4 hrs. Press to 800 psi. Bled to 50 psi/30 min. DO firm cmt 8370-8771. At 8670' losing 25 BPH. Drill on junk @ 8783'. 12-1/2 hr SITP = vacuum. POH w/ bit. Spot 100 sx "G" from 8783-8248'. Press to 1000 psi. Bled to 800 psi/30 min. 15 hr SITP = 500 psi. DO firm cmt 8470-8642. Press test to 2000 psi, slight leak off. 36 hr SITP = 500 psi. DO firm cmt 8642-8783. Press test 7" csg 2000 psi. Bled to 1700 psi/10 min. RIH w/ fishing tools. C.O. to 8805'. Set 7" CIBP @ 8804. Prep to run 5-1/2 " csg.

9-7-91 Load hole w/ 200 Bbls 10# BW. Ran 207 jts (8795') 5-1/2" 17# L-80 Hydril supreme LX new S mls csg. Circ hole capacity. Cmt 5-1/2" csg @ 8804' w/ 250 sx "HLC" at 12.5 ppg, followed by 50 sx "G" @ 15.8 ppg @ 6 BPM 2000-1700 psi. (cont'd)

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

Signed Connie L. Frank Title Reservoir Engineer Date 10/14/91

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
 Conditions of approval, if any:

(cont'd from page 1)

- 9-7-91 D.N. bump plug. Did not circ cmt, good returns throughout job. RIH w/ bit. Tag cmt @ 8503'. DO to float at 8765'. Drill float and 34' firm cmt to ETD 8800'. Press test csg & surf equip to 2500 psi/30 min. Held OK. Ran CBL, GR, CCL. TOC by CBL @ 2500'. Spot 500 gal perf acid.
- 9-13-91 Perforate Mississippian formation w/ 4" csg gun, 2 spf, from 8472-8502, 8510-8546, 8650-8592, 8604-8672, 8688-8694, 8696-8700, 8704-8706, 8713, 8724-8729, 8732-8737, 8750-8762 (201' / 412 holes)
- 9-14-91 Acidized 8688-8762 w/ 3800 gals 15% HCL SWIC acid. Swbd & flwd 23 BO + 770 BW / 14-1/2 hrs @ 300 psi FTP.
- 9-17-91 Acidized 8604-72 w/ 6800 gal 15% HCL SWIC acid using 150 1.3 sg BS to divert. Swbd & flwd to TT. Last hr flwd 37 bbls 3% oil.
- 9-19-91 Acidized 8472-8592 w/ 10,000 gal 15% HCL SWIC acid using 230 1.3 sg BS to divert. Swbd & flwd 7 BO + 359 BW / 10 hrs @ 695 psi FTP.
- 9-20-91 Kill well. Rel Pkr @ 8430'. Ret BP @ 8597'. LD 2-7/8" W.S., pkr, and plug. PU Guib 5-1/2" Uni-VI pkr w/ on/off tool, profile nipple. SIH.
- 9-21-91 Fin R & L 270 jts 2-7/8" 6.5# J-55 & L-80 S mls Tbg @ and pkr assy w/ FHD @ 8388'. Pkr @ 8359'. ND BOP & NU wellhead. Circ hole w/ pkr fluid. Test pkr to 1000 psi/ 30 min. OK.
- 9-22-91 RD PU. Turn over to prod.

Prior Prod: 27 BOPD + 43 BWPD + 6373 MCFD

After Workover: 58 BOPD + 117 BWPD + 7726 MCFD (9/30/91)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill, or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. SL U-06922
2. Name of Operator: Tom Brown, Inc.		6. If Indian, Allotte or Tribe Name
3. Address and Telephone No. 555 Seventeenth Street, Suite 1850, Denver, CO 80202		7. If Unit or CA/Agreement Designation Lisbon Unit
4. Location of Well (Footage, T, R, M, or Survey Description) 505' FSL & 1825' FWL, Sec. 12, T30S, R24E		8. Well Name and No. Lisbon Unit B-912
		9. API Well No. 43-037-15769
		10. Field and Pool, or Exploratory Area Lisbon
		11. County or Parish, State San Juan, Utah

12. CHECK APPROPRIATE BOX(ES) 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"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (start/resume)	<input checked="" type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Add perforations</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>and acidize</u>

13. 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.)

SEE ATTACHED PROCEDURE AND WELLBORE SCHEMATIC.

RECEIVED

MAY 30 2000

DIVISION OF
OIL, GAS AND MINING

COPY SENT TO OPERATOR
Date: 5-31-00
Initials: CHD

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

Name (Printed/Typed) Byron R. Gale	Title Operations Engineer
Signature <i>Byron R. Gale</i>	Date 5/26/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

*Federal Approval of this
Action is Necessary*

Lisbon B-912 Workover Procedure
505' FSL, 1825' FWL, Sec. 12, T30S, R24E
San Juan County, Utah

RECEIVED

MAY 30 2000

DIVISION OF
OIL, GAS AND MINING

Water Shut-off; Return Leadville to production:

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 4,500' to 8,169'.)
4. ND tree. NU BOPE. Pressure test backside to 1000# for 30 min.
5. Release Guiberson UNI-VI packer @ 8,359'. TOOH w/ 2-7/8" 6.5# J-55 EUE 8rd tubing. Prep Baker model R pkr to run back in.
6. PU and TIH w/ pkr/plug assembly and set at 8,680'. Swab test perms 8,688'-8,694', 8,696'-8,700', 8,704'-8,706', 8,713', 8,724'-8,729', 8,732'-8,737', and 8,750'-8,762' monitoring gas/water rates and pressures.
7. Release pkr/plug assembly. Pull up and set plug at 8,680' and set pkr at 8,598'. Swab test perms 8,604'-8,672' monitoring gas/water rates and pressures.
8. Release pkr/plug assembly. Pull up and set plug at 8,598' and set pkr at 8,553'. Swab test perms 8,560'-8,592' monitoring gas/water rates and pressures.
9. Release pkr/plug assembly. Pull up and set plug at 8,553' and set pkr at 8,450'. Swab test perms 8,472'-8,502' and 8,510'-8,546' monitoring gas/water rates and pressures. TOOH w/ pkr/plug assembly.
10. RU WL. RIH w/ cast iron cement retainer and set in 5-1/2", 17#, L-80 casing based on swabbing results.
11. RU Howco. TIH w/ tubing, spot cement, and sting into cmt retainer. Cement squeeze perms per attached design/procedure. Sting out of retainer and reverse out. TOOH and LD 2-7/8" tubing.

Note: If unable to reverse out, TOOH w/ tbg to drill out, OR, if squeeze pressures out, sting out of retainer and displace remaining cement into perms above cmt retainer. TOOH w/ tbg. PU 4-3/4" bit and three 2-7/8" DC's on tubing. TIH and drill out cement to 10' above cmt retainer. TOOH and LD 2-7/8" tbg.
12. RU WL. RIH and perforate Mississippian from 8,440'-8,464' in addition to re-perforating original intervals remaining above cement retainer with 4 JSPF, 90 deg phasing using 4" debris-less casing guns with 23 g charges (Correlate to Schlumberger Sonic Log run 9/22/60).

13. PU and TIH w/ Baker model R-3 DG packer on inspected 2-3/8" tubing. Set packer @ +/- 8,380' w/ tubing tail through perfs.
14. RU acid equipment. Open packer bypass, spot 4,000 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.
15. Load backside w/ inhibited packer fluid from surface. Pressure test casing and packer to 1,000#.
16. ND BOPE. NU tree.
17. Swab well in. RTP. RDMO.

RECEIVED

MAY 30 2000

**DIVISION OF
OIL, GAS AND MINING**

B-912
505' FSL, 1825' FWL, SEC 12 T30S R24E
San Juan Co., Utah

KB DATUM = 14' ABOVE GL

GROUND ELEVATION = '

13-3/8" 48# csg @ 320' (300 sks)

Sqzd csg leak 429-444' (10/90)

RECEIVED

MAY 30 2000

**DIVISION OF
OIL, GAS AND MINING**

9-5/8" 36# csg @ 3169' (400 sx)

Tubing Detail

394.01	13 jts 2-7/8" 8rd L-80 tbg	
7925.94	256 jts 2-7/8" 8rd J-55 tbg	
1.10	O-Bannon SN (2.285 ID)	8326
29.63	1 jt 2-7/8" 8rd tbg	
1.90	Guiberson 5-1/2" x 2-7/8" "XL" on/off tool (2.441)	8357
7.52	Guiberson 5-1/2" x 2-7/8" UNI-VI nickel plated (2.438)	8359
10.16	2-7/8" 8rd pup joint	
0.82	Guiberson 2.25" "F" nipple	8376
10.08	2-7/8" 8rd pup joint	
0.82	Guiberson 2.25" "R" nipple (2.188 ID)	8387
0.54	Guiberson 2-7/8" W/L re-entry guide	8388

DV @ 8192'

Mississippian Perfs

- 8472-8502', 8510-46', 8560-92' (2 spf)
- 8604-72', 8688-94', 8696-8700' (2 spf)
- 8704-06', 8713', 8724-29', 8732-37', 8750-62' (2 spf)

5-1/2" 17# L-80 Hydril supreme LX
csg @ 8804' (300 sx)

ETD = 8800'

CIBP @ 8804'

Junk in hole

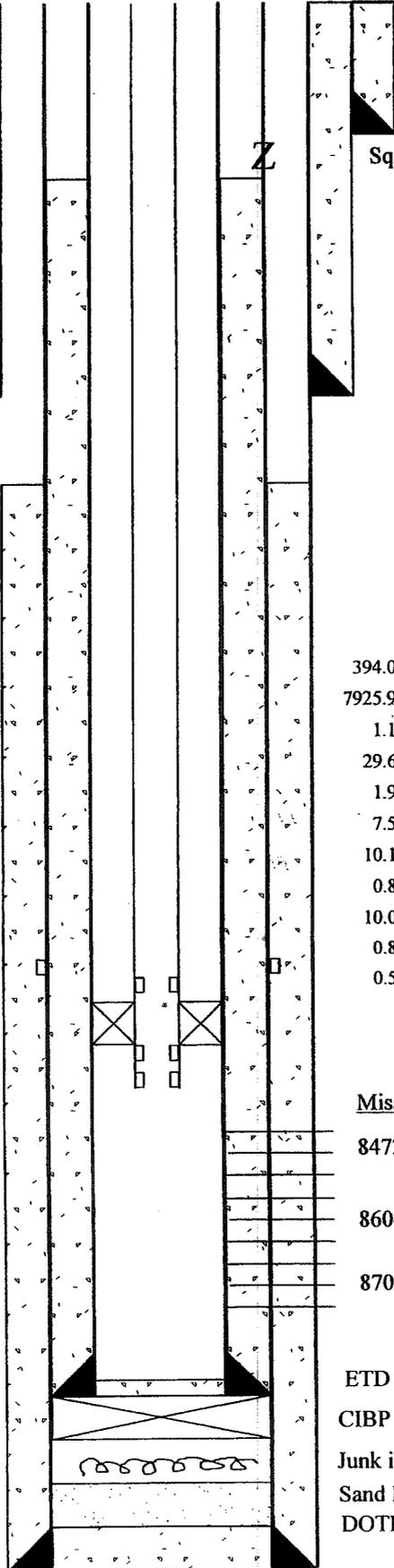
Sand ETD = 8820'

DOTD = 9098'

7" 26# & 29# csg @ 9169'
(150 sx f/b 750 sx)

TD @ 9170'

Dayne Doucet
5/18/99
B912 WBD.tcw



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. Lease Serial No. SL U-06922

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. Lisbon Unit

8. Lease Name and Well No. Lisbon Unit B-912

9. API Well No. 43-037-15769

10. Field and Pool, or Exploratory Lisbon

11. Sec., T., R., M., on Block and Survey or Area NENE Sec 12, T30S-R24E

12. County/Parish San Juan County 13. State Utah

1a. Type of Well: Oil Well Gas Well Dry Other: _____

1b. Type of Completion: New Well Workover Deepen Plug Back Diff. Resrv. Other: _____

2. Name of Operator Sandy Ocker
Tom Brown, Inc. 303-260-5011

3. Address 555 Seventeenth Street, Suite 1850, Denver, Colorado 80202-3918

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At Surface 505' FSL & 1825' FWL, NENE Sec 12, T30S-R24E
At top prod. interval reported below
At total depth SAME

14. Date Spudded 7/9/60 15. Date T.D. Reached 9/23/60 16. Date Completed. (prod) D&A Ready to Prod. Recompletion 12/21/00

17. Elevations (DF, RKB, RT, GL) * GL: 6370' KB 6384'

18. Total Depth: MD TVD 9170' 19. Plug Back T.D.: 8800' 20. Depth Bridge Plug Set: CIBP 8804'

21. Type Electric & Other Mechanical Logs Run (Submit Copy of each)

22. Was Well Cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Skis & Type of Cement	Slurry vol. (BBL)	Cement Top*	Amount Pulled
	9 5/8" 36#		surface	3169'		300 sxs 2% CaCl2			
	7" 26#&29#		surface	9169'		150 latex cmt through shoe			
						750 sxs 50/50 Pozmix through DV toll 8192'			
	5 1/2"		surface	8804'		300 sxs cement			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	8414.91'	8410'						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Mississippian	8434'	8805'	8750-62', 8732-37', 8724-29', 8713', 8704-06', 8696-8700', 8688-94', 8604-72', 8560-92'			
B)			8510-46', 8472-8502' & 8440-64'		2 spfi/4spf	OPEN
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
8688-8762'	Acidize w/3800 gals 15% HCL (9/14/91)
8472-8592'	Acidize w/10,000 gals 15% HCL (9/19/91)
8440-8464'	Acidize w/4000 gals 15% acid (12/15/00)

28. Production - Interval A

Date First Prod	Test Date	Hours Tested	Test Production	Oil (BBL)	Gas (MCF)	Water (BBL)	Oil Gravity Corr. API	Gas Gravity	Production Method
	12/29/00	24 hrs		17 bbls	677 mcf	284 bbls			flowing
Choke Size	Tbg Press. Pwng./SI	Csg Press.	24 Hr. Rate	Oil (BBL)	Gas (MCF)	Water (BBL)	Gas:Oil Ratio	Well Status	
	200 psi	5 psi	24 hrs	17 BOPD	677 MCFPD	284 BWPD		PRODUCING	

28a. Productin - Interval B

Date First Prod	Test Date	Hours Tested	Test Production	Oil (BBL)	Gas (MCF)	Water (BBL)	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press. Pwng./SI	Csg Press.	24 Hr. Rate	Oil (BBL)	Gas (MCF)	Water (BBL)	Gas:Oil Ratio	Well Status	

(See instructions and spaces for additional data on reverse side)

RECEIVED
FEB 20 2001
DIVISION OF OIL, GAS AND MINING



Tom Brown, Inc.

555 17th Street, Suite 1850
Denver CO 80202-3918
Phone : (303) 260-5000 Fax : (303) 260-5007

LISBON B 912 Completion Chronological Report Page 1 of 4

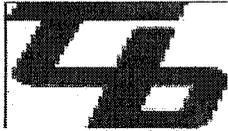
Well User ID : 272690	Well Name : LISBON B 912	AFE # : W00U082
Operator : TOM BROWN, INC.		WI : 0.958345 NRI 0.8098963
Loc : SESW	STR : 12 -30S - 24E	
County : SAN JUAN, UT	APICode : 43-037-15769	
Field : LISBON UNIT		
Contractor :		AFE Type : Workover
Spud Date :	Rig Rel Date :	Total Depth : 0 ft.
Comp Date :		PBTD : 0 ft.

Completions Detail Report

Date : 12/7/2000	Activity : POOH w/tbg	Days On Completion : 1
Rpt Summary : POOH w/tbg		
Report Detail : MIRU completion rig, kill tbg. ND wellhead. NU BOP, release pk. POOH w/100 strands tbg, SDFN.		
Date : 12/8/2000	Activity : Swab & test	Days On Completion : 2
Rpt Summary : Swab and flow test		
Report Detail : SITP 900#, bleed well off, pump kill, finish POOH w/BH. PU & RIH w/pkr & plug. Set @ 8595 +/- , make two swab runs. SDFN		
Date : 12/9/2000	Activity : Pull RBP	Days On Completion : 3
Rpt Summary : Move pkr - plg		
Report Detail : SITP 620#, SICP 920# Bled off tbg, made two swab runs. Let well flow wide open to tank f/8 hrs, made 140 BW, SIW, CP 920#.		
Date : 12/10/2000	Activity : Set Plugs	Days On Completion : 4
Rpt Summary : SIFS		
Report Detail : SITP 975, SICP 950, kill well, set plug @ 8595. Set pkr above perms, in 3 hrs well make 100 bf, SDFS		
Date : 12/11/2000	Activity : SDFS	Days On Completion : 5
Rpt Summary : SDFS		
Report Detail : PO flow test summary. SDFS		
Date : 12/12/2000	Activity : Flow to Tank	Days On Completion : 6
Rpt Summary : POOH w/plug - pkr		
Report Detail : SITP 950#, opened well to tank for flow. Test for 9 hours, made 160 BF, SI.		
Date : 12/13/2000	Activity : POOH w/plug	Days On Completion : 7
Rpt Summary : Kill well & POOH w/tbg		
Report Detail : SITP 950# Kill well, release pkr, latch onto plug, POOH w/tbg, SDFN.		
Date : 12/14/2000	Activity : Perforate	Days On Completion : 8
Rpt Summary : Perforate		
Report Detail : SICP 900#, RIH & perf 8440-8464 w/4 spf, 4" guns, RIH & set wrp @ 8467, bleed off press, RIH w/pkr to 8350+/-, SDFN.		

RECEIVED

FEB 20 2001



Tom Brown, Inc.

555 17th Street, Suite 1850
Denver CO 80202-3918
Phone : (303) 260-5000 Fax : (303) 260-5007

Completion Chron Report

LISBON B 912 Completion Chronological Report Page 2 of 4

Well User ID : 272690 Well Name : LISBON B 912 AFE # : W00U082
Operator : TOM BROWN, INC. WI : 0.958345 NRI 0.8098963
Loc : SESW STR : 12 -30S - 24E
County : SAN JUAN, UT APICode : 43-037-15769
Field : LISBON UNIT
Contractor : AFE Type : Workover
Spud Date : Rig Rel Date : Total Depth : 0 ft.
Comp Date : PBTB : 0 ft.

Date : 12/15/2000 Activity: Acidizing Days On Completion : 9

Rpt Summary : Acidizing

Report Detail : SITP 500#, RU & acidize down tbg w/4000 gal 15% SWIC, avg rate 8 BPM, avg press 500#, ISIP 0#, RU & swab. Initial FL @ 5500', made 3 swab runs. Well kicked off, in 6 hrs flowed 140 BF. SI.

BLTRW -

Date : 12/16/2000 Activity: No report Days On Completion : 10

Rpt Summary : No Report

Report Detail : No Report

Date : 12/17/2000 Activity: No report Days On Completion : 11

Rpt Summary : No Report

Report Detail : No report

Date : 12/18/2000 Activity: No report Days On Completion : 12

Rpt Summary : No Report

Report Detail : No Report

Date : 12/19/2000 Activity: RIH w/tbg Days On Completion : 13

Rpt Summary : Run tbg & pkr

Report Detail : SITP 850 psi, SICP 230 psi. Bleed csg. Pressure off. Fill csg. W/ water. Bleed tbg down to 250 psi, pump 30 bbls water. Release packer and leave WRP Bridge plug @ 8468'. POOH laying down 2 7/8 tbg. & pkr. Had to kill one time w/300 bbls. Change over BOPS, tongs, slips & elevators to 2 3/8 unload 284 jts , J-55 tbg. Tally tbg. Pick up 5 1/2 model RDG packer, WRP retrieving head, 1 jt. & 1.61 R nipple. Csg psi450#, pump 60 bbls H2O. RIH picking up singles. Run 60 jts. Well blew in. CWICN

Date : 12/20/2000 Activity: Rigging Down Days On Completion : 14

Rpt Summary : Rig down move to D-616 RWTP

Report Detail : SITP - 940 psi
SICP - 980 psi

Bleed well down 1 1/2 hours. Dump 50 bbl water, RIH PU singles had to keep well dead because of water (used 140 bbls H2O total). RIH with 269 joints total. Set packer model RDG @ 8410 tbg. Nipple down BOPS, rig floor & tongs. RU well head. SWIFN

KB - 14.00
268 jts - 8362.68
R nipple - .81
1 jt - 31.42
Pacjer - 6.00

EOT 8414.91

RECEIVED

FEB 20 2001

**DIVISION OF
OIL, GAS AND MINING**



Tom Brown, Inc.

555 17th Street, Suite 1850
Denver CO 80202-3918
Phone : (303) 260-5000 Fax : (303) 260-5007

Completion Chron Report

LISBON B 912 Completion Chronological Report Page 3 of 4

Well User ID : 272690 Well Name : LISBON B 912 AFE # : W00U082
Operator : TOM BROWN, INC. WI : 0.958345 NRI 0.8098963
Loc : SESW STR : 12 -30S- 24E
County : SAN JUAN, UT APICode : 43-037-15769
Field : LISBON UNIT
Contractor : AFE Type : Workover
Spud Date : Rig Rel Date : Total Depth : 0 ft.
Comp Date : PBTd : 0 ft.

Date : 12/21/2000	Activity: Final Report	Days On Completion : 15
Rpt Summary : MORD		
Report Detail : MORD. Move rig & equip. to D-616 478 mcf, 16 BO, 232 BW, 170 LP, 220 TP, 5 CP on 18 hrs.		
Date : 12/22/2000	Activity: Flow to Production	Days On Completion : 16
Rpt Summary : On production		
Report Detail : 684 mcf, 18 BO, 272 BW, 170 LP, 220 TP, 5 CP		
Date : 12/23/2000	Activity: Producing	Days On Completion : 17
Rpt Summary : Producing		
Report Detail : 160 lp, 200 - tp, 5 - cp, 661 - mcf/d, 100% - choke, 18 - BO, 282 - BW		
Date : 12/24/2000	Activity: Producing	Days On Completion : 18
Rpt Summary : Producing		
Report Detail : 160 - LP, 200 - TP, 5 - CP, 647 - MCF/D, 100% - CHOKE, 16 - BO, 277 - BW		
Date : 12/25/2000	Activity: Producing	Days On Completion : 19
Rpt Summary : Producing		
Report Detail : 160 LP, 200 TP, 5 CP, 652 MCF/D, 100% CHOKE, 17 BO, 278 BW		
Date : 12/26/2000	Activity: Producing	Days On Completion : 20
Rpt Summary : Producing		
Report Detail : 160 LP, 220 TP, 5 CP, 650 MCF/D, 100% CHOKE, 16 BO, 273 BW		
Date : 12/27/2000	Activity: Producing	Days On Completion : 21
Rpt Summary : Producing		
Report Detail : 160 LP, 200 TP, 5 CP, 653 MCF/D, 100% CHOKE, 16 BO, 280 BW		
Date : 12/28/2000	Activity: Producing	Days On Completion : 22
Rpt Summary :		
Report Detail : 210 TP, 0 CPm 665 MCF/D, 170 LP, 16 BO, 286 BW		
Date : 12/29/2000	Activity: Producing	Days On Completion : 23
Rpt Summary : Producing		
Report Detail : 160 LP, 200 TP, 5 CP, 677 MCF/D, 100% CHOKE, 17 BO, 284 BW		
Date : 12/30/2000	Activity: Producing	Days On Completion : 24
Rpt Summary : Producing		
Report Detail : 160 LP, 205 TP, 5 CP, 690 MCF/D, 100% CHOKE, 16 BO, 254 BW		

RECEIVED

FEB 28 2001



Tom Brown, Inc.

555 17th Street, Suite 1850
Denver CO 80202-3918
Phone : (303) 260-5000 Fax : (303) 260-5007

Completion Chron Report

LISBON B 912 Completion Chronological Report Page 4 of 4

Well User ID : 272690 Well Name : LISBON B 912 AFE # : W00U082
 Operator : TOM BROWN, INC. WI : 0.958345 NRI 0.8098963
 Loc : SESW STR : 12 -30S -24E
 County : SAN JUAN, UT APICode : 43-037-15769
 Field : LISBON UNIT
 Contractor : AFE Type : Workover
 Spud Date : Rig Rel Date : Total Depth : 0 ft.
 Comp Date : PBTB : 0 ft.

Date : 12/31/2000 Activity : Final Report Days On Completion : 25

Rpt Summary : FINAL REPORT

Report Detail : 170 LP, 205 TP, 5 CP, 726 MCF/D, 100% CHOKE, 17 BO, 277 BW

Well Perforation History (This shows only the perforations for this project or day)

Date	Formation	Perf Status	Upper Perf	Lower Perf	Sht / Ft	Description:
12/14/2000	Mississippian	Open	8440	8464	4	

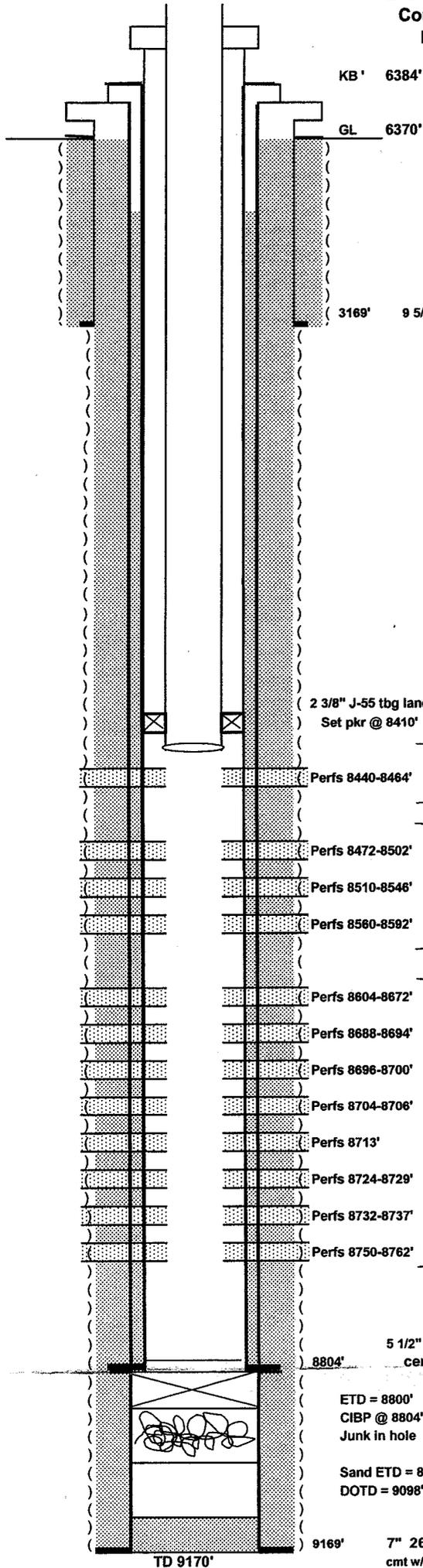
RECEIVED

FEB 20 2001

DIVISION OF
OIL, GAS AND MINING

WELLBORE DIAGRAM

Company: TOM BROWN INC.
 Lease Name: Lisbon B912
 Location: NENE Sec 12, T30S-R24E
 County: San Juan County
 Date: 2/8/01



KB' 6384'

GL 6370'

3169' 9 5/8" 36# csg @ 3169' (400 sxs)

<u>Tubing Detail (12/20/00)</u>	
KB	14.00'
268 jts 2 3/8" J-55 tbg	8362.68'
R-nipple	.81'
1 jt 2 3/8" J-55 tbg	31.42'
pacjer	6.00'
EOT @ 8414.91	
packer RDG set @ 8410'	

2 3/8" J-55 tbg landing @ 8410' (269 jts) (12/20/00)
 Set pkr @ 8410'

Perfs 8440-8464' Perf 8440-8464' w/4 spf, 4" gun (12/14/00)
 Acidize 8440 - 8464' w/4000 gals 15% acid (12/15/00)

Perfs 8472-8502' Perf 8472 - 8592' w/2 spf, 4" gun (9/13/91)
 Perfs 8510-8546' Acidize 8472 - 8592' w/10,000 gals 15% HCL (9/19/91)
 Perfs 8560-8592'

Perfs 8604-8672' Perf 8604' thru 8762' w/2 spf, 4" gun (9/13/91)
 Perfs 8688-8694' Acidize 8688 - 8762' w/3800 gals 15% HCl (9/14/91)
 Perfs 8696-8700'
 Perfs 8704-8706'

Perfs 8713'
 Perfs 8724-8729'
 Perfs 8732-8737'
 Perfs 8750-8762'

5 1/2" 17# L-80 Hydril supreme LX csg @ 8804' (9/7/91)
 8804' cement w/300 sxs

ETD = 8800'
 CIBP @ 8804'
 Junk in hole

Sand ETD = 8820'
 DOTD = 9098'

9169' 7" 26# & 29# csg @ 9169'
 cmt w/150 sxs f/b 750 sxs

TD 9170'

RECEIVED

FEB 20 2001

DIVISION OF
 OIL, GAS AND MINING

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

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 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

N3175

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 2 / 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	mg	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							

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.

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill, or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. SL-U-06922
2. Name of Operator EnCana Oil & Gas (USA) Inc.		6. If Indian, Allote or Tribe Name
3a. Address 370 17th Street, Suite 1700, Denver, CO 80202	3b. Phone No. (include area code) 720-876-5339	7. If Unit or CA/Agreement, Name and/or No. Lisbon Unit
4. Location of Well (Footage, Sec. T., R., M., or Survey Description) 505' FSL & 1825' FWL, Sec. 12, T30S, R24E, S1PM		8. Well Name and No. Lisbon B-912
		9. API Well No. 43-037-15769
		10. Field and Pool or Exploratory Area Lisbon
		11. County or Parish, State San Juan, UT

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA OF SUBMISSION		TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (start/resume)	<input type="checkbox"/> Water Shut-Off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EnCana Oil & Gas (USA) Inc. plans to plug and abandon the subject well upon approval and reclaim the well site per the BLM's instructions.

Please find attached the Plug and Abandon Procedure and a current and proposed wellbore diagram for the subject well.

COPY SENT TO OPERATOR

Date: 12.3.2008

Initials: KS

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Jevin Croteau		Title Regulatory Analyst
Signature 		Date 11/17/09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by 	Title Pet. Eng.	Date 11/24/09
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office DOGM	Federal Approval Of This Action Is Necessary RECEIVED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

NOV 23 2009

ENCANA™



EnCana Oil & Gas (USA) Inc.

Lisbon B-912

SESW Sec 12, T30S, R24E

Lisbon Field

San Juan County, Utah

Plug and Abandon

November 17, 2009

Supervising Engineer: Casey Korejwo, Production Engineer

Production Group Lead: Les Streeb

Team Lead: David Hill

**EnCana Oil & Gas
Plug and Abandon
November 17, 2009**

Lisbon B-912

Prepared by: Casey Korejwo
Office: 720-876-3409
Cell: 303-495-8687
Fax: 720-876-4409
E-mail: Casey.Korejwo@encana.com

API Number: 43-037-15769

Spud Date: 07/09/1960

KB to GL: 14' GL elevation: 6733'
TD: 9022' MD PBTD: 8432'

Surface Casing: 9 5/8" 36#, set @ 3,169'
Cmt'd w/ 400 sx
Cement to surface

Production Casing: 7" 26#, J-55 set @ 9169'
Cmt'd w/ 900 sx TOC 4700'

Liner: 5 1/2" 17# L-80 Hydril Supreme Casing @ 8804'
Cmt'd w/ 300 sx

Casing properties: ID: 4.892" Drift ID: 4.767"
Collapse: 4,910 psi Burst: 5,320 psi
Joint Yield Strength: 272,000 lbs Capacity: 0.0232 bbls/ft

Tubing: 2-3/8", 6.5# J-55
EOT @ 8,364'
ID: 1.995" Drift ID: 1.901"
Collapse: 8,100 psi Burst: 7,700 psi
Joint Yield Strength: 71,730 lbs Capacity: 0.00387 bbls/ft
"R" Packer set @ 8370'

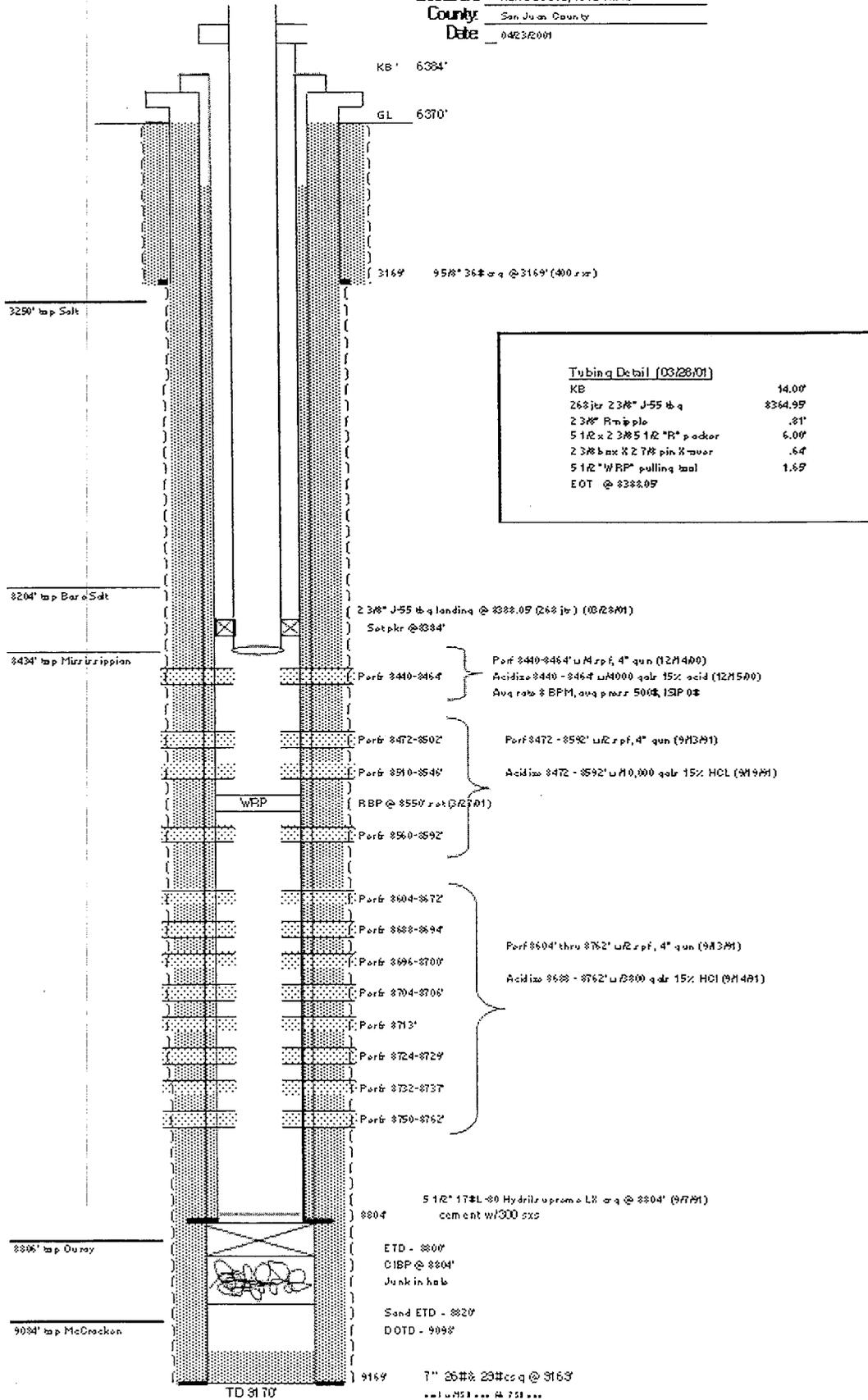
Perforation Intervals: Mississippian 8604'-8762' (WRP @ 8550)
Mississippian 8440'-8546'

Lisbon B-912
SESW Sec 12, T30S, R24E
Lisbon Field
San Juan County, Utah

Procedure:

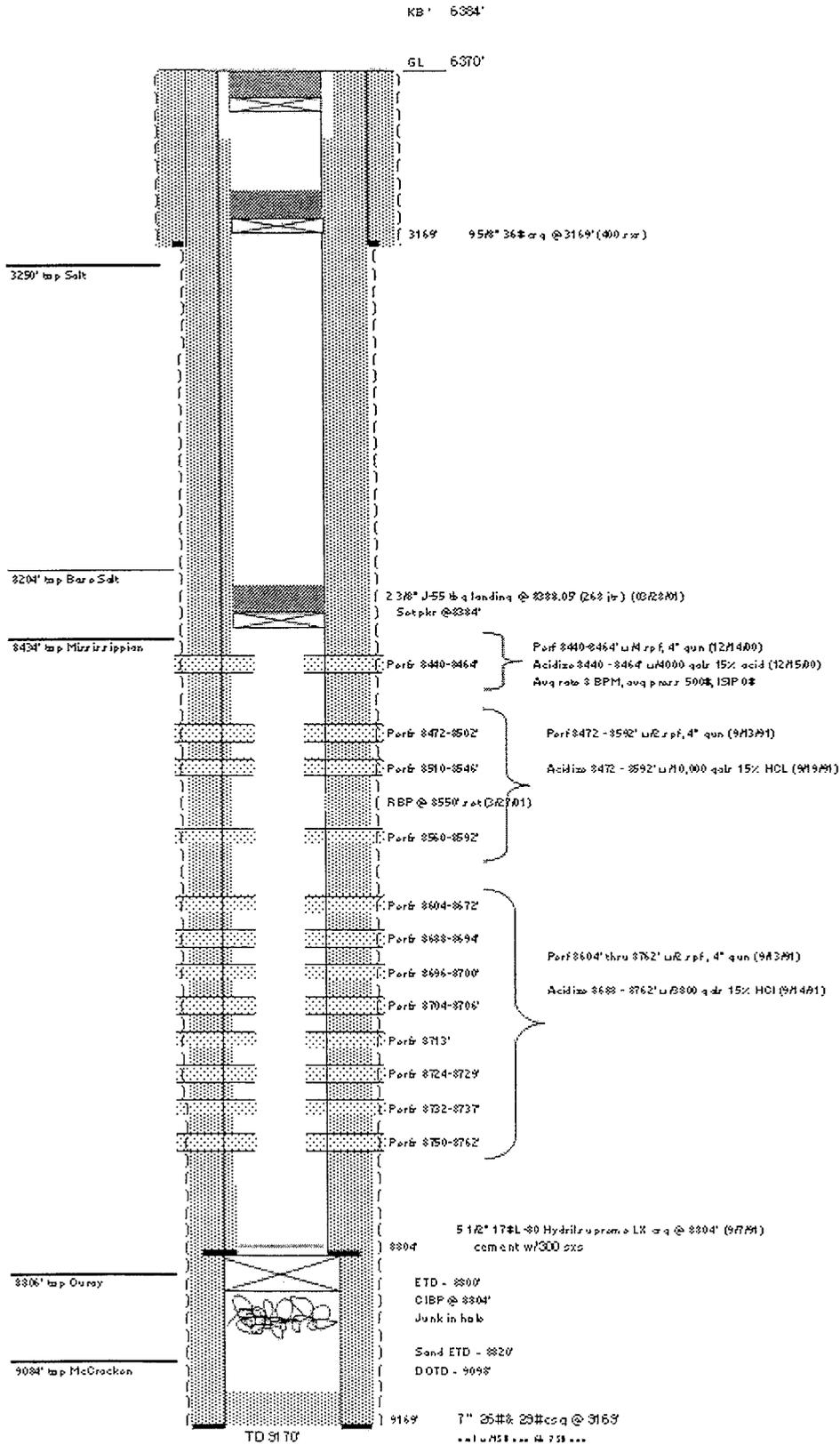
1. MIRU Workover Rig
2. POOH with 2 3/8" tubing and Packer
3. RIH and retrieve WRP @ 8,618'
4. POOH w/ plug
5. Fill hole with 9 ppg fresh water mud
6. RIH w/ CIBP, mechanical set @ ~ 8400'
7. Pump 20 sx cement on CIBP @ 8,475'
8. Circulate hole with 9 ppg mud
9. MIRU wireline
10. RIH w/ gun, perforate 4 holes @ ~ 3,194'
11. POOH w/ guns
12. RIH w/ CICR, wireline set @ ~ 3169'
13. RIH with tubing, sting into retainer. Establish circulation to surface with water. If circulation is established, pump cement to surface. Sting out of retainer and spot 100' cement on top of retainer.
14. If circulation can not be established in step 13, sting out of retainer and spot 100' cement on top of retainer.
15. POOH with tubing, reverse circulate clean.
16. RIH set CIBP @ 60'
17. Fill hole w/ cement
18. Cut casing off 4' below surface, weld on plate
19. RDMO workover rig

Company: TOM BROWN INC.
 Lease Name: Lirban B912
 Location: NENE Sec-12, T30S-R24E
 County: San Juan County
 Date: 04/23/2001



Tubing Detail (03/28/01)	
KB	14.00'
268' jr 2 3/8" J-55 lb q	8364.95'
2 3/8" Rm b pto	.81'
5 1/2" x 2 3/8" 5 1/2" "R" packer	6.00'
2 3/8" box k 2 7/8" pin k cover	.64'
5 1/2" WRP pulling tool	1.50'
EOT @ 3222.07	

Company: TOM BROWN INC.
 Lease Name: Lirban B912
 Location: NENE Sec 12, T30S-R24E
 County: San Juan County
 Date: 04/23/2001



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
- a. 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
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number RLB0013207 & B006008
- b. 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 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached List		8. WELL NAME and NUMBER:
PHONE NUMBER: (303) 623-2300		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:

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 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: _____	<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. *RLB0013207 + B006008*

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

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

NAME (PLEASE PRINT) <u>Ricardo D. Gallegos</u>	TITLE <u>Attorney-in-Fact</u>
SIGNATURE <i>[Signature]</i>	DATE <u>5/4/2010</u>

(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

(5/2000)

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

RECEIVED

JAN 23 2013

FORM 9

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

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, GAS WELL, OTHER Multiple Well Transfer
2. NAME OF OPERATOR: Patara Oil & Gas LLC
3. ADDRESS OF OPERATOR: 600 17th St. Ste. 1900S, Denver, CO 80202
4. LOCATION OF WELL: FOOTAGES AT SURFACE: n/a, COUNTY: San Juan, UT, STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER: n/a
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
7. UNIT or CA AGREEMENT NAME: n/a
8. WELL NAME and NUMBER: Multiple
9. API NUMBER: n/a
10. FIELD AND POOL, OR WILDCAT: n/a

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

Table with columns: TYPE OF SUBMISSION, TYPE OF ACTION. Includes checkboxes for NOTICE OF INTENT, SUBSEQUENT REPORT, ACIDIZE, ALTER CASING, CASING REPAIR, etc.

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) Christopher A. Noonan
TITLE Regulations & Production Reporting Supervisor
SIGNATURE [Signature]
DATE 1/18/13

(This space for State use only)

APPROVED

FEB 12 2013

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

BY: Rachel Medina

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Multiple Well Transfer</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: n/a
2. NAME OF OPERATOR: CCI Paradox Upstream LLC <u>N3945</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 600 17th St. Ste. 1900S CITY <u>Denver</u> STATE <u>CO</u> ZIP <u>80202</u>		7. UNIT or CA AGREEMENT NAME: n/a
4. LOCATION OF WELL FOOTAGES AT SURFACE: <u>n/a</u>		8. WELL NAME and NUMBER: <u>Multiple</u>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: n/a
COUNTY: <u>San Juan, UT</u>		10. FIELD AND POOL, OR WILDCAT: n/a
STATE: <u>UTAH</u>		

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

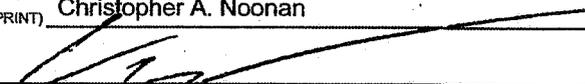
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: <u>11/1/2012</u>	<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.

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

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

FEB 12 2013

DIV. OIL GAS & MINING

BY: Rachel Medina

RECEIVED

FEB 07 2013

Div. of Oil, Gas & Mining

Exhibit I

BLM Form 3160-5 Transfer of Operator

Utah Form 9 Transfer of Operator

State of Utah Upstream Assets

01/09/2013

API Well Number	Operator	Well Name	Well Status	Well Type	Field Name	County	Qtr/Qtr	Section	Township-Range)
✓ 43-037-15049-00-00	PATARA OIL & GAS LLC	LISBON D-616	Shut-In	Oil Well	LISBON	SAN JUAN	NENE	16	30S-24E 1
✓ 43-037-15123-00-00	PATARA OIL & GAS LLC	LISBON B-615	Producing	Oil Well	LISBON	SAN JUAN	NENW	15	30S-24E 2
✓ 43-037-15769-00-00	PATARA OIL & GAS LLC	LISBON B912	Shut-In	Oil Well	LISBON	SAN JUAN	SESW	12	30S-24E 3
✓ 43-037-16219-00-00	PATARA OIL & GAS LLC	BIG INDIAN UNIT 1	Shut-In	Oil Well	BIG INDIAN (MADISON)	SAN JUAN	SENE	33	29S-24E 4
✓ 43-037-16221-00-00	PATARA OIL & GAS LLC	BIG INDIAN 4	Shut-In	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	SWSW	14	30S-25E 5
✓ 43-037-16237-00-00	PATARA OIL & GAS LLC	LISBON A-715	Inactive	Water Disposal Well	LISBON	SAN JUAN	SWNW	15	30S-24E 6
✓ 43-037-16240-00-00	PATARA OIL & GAS LLC	LISBON B-613	Shut-In	Oil Well	LISBON	SAN JUAN	NENW	13	30S-24E 7
✓ 43-037-16242-00-00	PATARA OIL & GAS LLC	LISBON B-616	Shut-In	Oil Well	LISBON	SAN JUAN	NESW	16	30S-24E 8
✓ 43-037-16244-00-00	PATARA OIL & GAS LLC	BELCO ST 4 (LISBON B-816)	Active	Water Disposal Well	LISBON	SAN JUAN	NESW	16	30S-24E 9
✓ 43-037-16245-00-00	PATARA OIL & GAS LLC	LISBON C-69	Shut-In	Oil Well	LISBON	SAN JUAN	NWNE	9	30S-24E 10

✓ 43-037-16247-00-00	PATARA OIL & GAS LLC	LISBON C-94	Shut-In	Oil Well	LISBON	SAN JUAN	SWSE	4	30S-24E 11
✓ 43-037-16250-00-00	PATARA OIL & GAS LLC	LISBON UNIT D-84	Shut-In	Oil Well	LISBON	SAN JUAN	NESE	4	30S-24E 12
✓ 43-037-16251-00-00	PATARA OIL & GAS LLC	LISBON D-89	Shut-In	Oil Well	LISBON	SAN JUAN	NESE	9	30S-24E 13
43-037-16469-00-00	PATARA OIL & GAS LLC	LISBON U B-610	Producing	Oil Well	LISBON	SAN JUAN	NENW	10	30S-24E 14
43-037-16471-00-00	PATARA OIL & GAS LLC	NW LISBON USA A-2 (D-810)	Producing	Gas Well	LISBON	SAN JUAN	NESE	10	30S-24E 15
43-037-30054-00-00	PATARA OIL & GAS LLC	LISBON B-84	Shut-In	Oil Well	LISBON	SAN JUAN	NESW	4	30S-24E 16
43-037-30082-00-00	PATARA OIL & GAS LLC	LISBON B-814	Active	Water Disposal Well	LISBON	SAN JUAN	NESW	14	30S-24E 17
43-037-30317-00-00	PATARA OIL & GAS LLC	FEDERAL 15-25	Shut-In	Gas Well	WILSON CANYON	SAN JUAN	SWSE	25	29S-23E 18
43-037-30693-00-00	PATARA OIL & GAS LLC	LISBON C-99	Shut-In	Oil Well	LISBON	SAN JUAN	SWSE	9	30S-24E 19
43-037-30694-00-00	PATARA OIL & GAS LLC	LISBON U D-610	Shut-In	Gas Well	LISBON	SAN JUAN	NENE	10	30S-24E 20
43-037-30695-00-00	PATARA OIL & GAS LLC	LISBON B-94	Shut-In	Oil Well	LISBON	SAN JUAN	SESW	4	30S-24E 21
43-037-31014-00-00	PATARA OIL & GAS LLC	LISBON UNIT A-911	Producing	Gas Well	LISBON	SAN JUAN	SWSW	11	30S-24E 22
43-037-31034-00-00	PATARA OIL & GAS LLC	LISBON UNIT D-716	Shut-In	Oil Well	LISBON	SAN JUAN	SENE	16	30S-24E 23
43-037-31323-00-00	PATARA OIL & GAS LLC	LISBON C-910	Shut-In	Oil Well	LISBON	SAN JUAN	SWSE	10	30S-24E 24
43-037-31351-00-00	PATARA OIL & GAS LLC	LISBON B-614A	Shut-In	Oil Well	LISBON	SAN JUAN	NENW	14	30S-24E 25
43-037-31433-00-00	PATARA OIL & GAS LLC	LISBON B-810	Producing	Oil Well	LISBON	SAN JUAN	NESW	10	30S-24E 26

43-037-31829-00-00	PATARA OIL & GAS LLC	BIG INDIAN 35-24	Shut-In	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SENE	35	29S-24E 7
43-037-31831-00-00	PATARA OIL & GAS LLC	BULL HORN U 10-43	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	SWSE	10	30S-25E 8
43-037-31838-00-00	PATARA OIL & GAS LLC	MIDDLE MESA ST 36-14-29-24	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NENE	36	29S-24E 9
43-037-31843-00-00	PATARA OIL & GAS LLC	BULL HORN FED 9-14-30-25	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	NENE	9	30S-25E 30
43-037-31848-00-00	PATARA OIL & GAS LLC	BULL HORN FED 15-14-30-25	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	NENE	15	30S-25E 1
43-037-31849-00-00	PATARA OIL & GAS LLC	BULL HORN FED 10-21-30-25	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	NWSW	10	30S-25E 2
43-037-31850-00-00	PATARA OIL & GAS LLC	BIG INDIAN FED 14-21-30-25	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	SWNW	14	30S-25E 3
43-037-31853-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 5-6-30-25	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	LOT6	5	30S-25E 4
43-037-31854-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 31-31-29-25	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NWSW	31	29S-25E 5
43-037-31855-00-00	PATARA OIL & GAS LLC	MIDDLE MESA ST 36-12-29-24	Shut-In	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NENW	36	29S-24E 6
43-037-31856-00-00	PATARA OIL & GAS LLC	MIDDLE MESA ST 36-24-29-24	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SENE	36	29S-24E 7
43-037-31859-00-00	PATARA OIL & GAS LLC	BIG INDIAN FED 15-24-30-25	Shut-In	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	SWNW	14	30S-25E 8
43-037-31860-00-00	PATARA OIL & GAS LLC	BIG INDIAN FED 14-42-30-25	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	SESW	14	30S-25E 9
43-037-31861-00-00	PATARA OIL & GAS LLC	BULL HORN FED 10-42-30-25	Shut-In	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	SESW	10	30S-25E 40
43-037-31864-00-00	PATARA OIL & GAS LLC	BULL HORN FED 10-31-30-25	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	NWSW	10	30S-25E 1
43-037-31877-00-00	PATARA OIL & GAS LLC	MIDDLE MESA ST 36-12B-29-24	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NENW	36	29S-24E 2

43-037-31878-00-00	PATARA OIL & GAS LLC	MIDDLE MESA ST 36-24B-29-24	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SENE	36	29S-24E 3
43-037-31883-00-00	PATARA OIL & GAS LLC	BIG INDIAN FED 15-24B-30-25	Shut-In	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	SWNW	14	30S-25E 4
43-037-31884-00-00	PATARA OIL & GAS LLC	BIG INDIAN FED 23-13B-30-25	Approved permit (APD); not yet spudded	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	NWNE	23	30S-25E 5
43-037-31885-00-00	PATARA OIL & GAS LLC	BIG INDIAN FED 23-13-30-25	Approved permit (APD); not yet spudded	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	NWNE	23	30S-25E 6
43-037-31891-00-00	PATARA OIL & GAS LLC	BULL HORN FED 15-13-30-25	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	NENE	15	30S-25E 7
43-037-31893-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 30-41-29-25	Approved permit (APD); not yet spudded	Gas Well	UNDESIGNATED	SAN JUAN	SWSW	30	29S-25E 8
43-037-31897-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 5-10-30-25	Spudded (Drilling commenced: Not yet completed)	Gas Well	SOUTH PINE RIDGE	SAN JUAN	LT10	5	30S-25E 9
43-037-31901-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 25-43-29-24	Approved permit (APD); not yet spudded	Gas Well	UNDESIGNATED	SAN JUAN	SWSE	25	29S-24E 10
43-037-31902-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 25-41-29-24	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SWSW	25	29S-24E 1
43-037-31903-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 25-31-29-24	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NWSW	25	29S-24E 2
43-037-31904-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 26-34-29-24	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NESW	26	29S-24E 3

43-037-31905-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 26-23-29-24	Approved permit (APD); not yet spudded	Gas Well	UNDESIGNATED	SAN JUAN	SWNE	26	29S-24E 4
43-037-31906-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 31-44-29-25	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SESE	31	29S-25E 5
43-037-31907-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 31-33-29-25	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NWSE	31	29S-25E 4
43-037-31909-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 31-22-29-25	Approved permit (APD); not yet spudded	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SENW	31	29S-25E 7
43-037-31910-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 31-11-29-25	Approved permit (APD); not yet spudded	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NWNW	31	29S-25E 8
43-037-50008-00-00	PATARA OIL & GAS LLC	CISCO STATE 36-13	Temporarily-Abandoned	Gas Well	WILDCAT	SAN JUAN	NWNE	36	31S-24E 9
43-037-50010-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 4-20-30-25	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SWNW	4	30S-25E 6
43-037-50012-00-00	PATARA OIL & GAS LLC	Lisbon 11-32MC	Returned APD (Unapproved)	Oil Well	UNDESIGNATED	SAN JUAN	SWNE	11	30S-24E 1
43-037-50013-00-00	PATARA OIL & GAS LLC	Lisbon 14-11MC	Approved permit (APD); not yet spudded	Oil Well	LISBON	SAN JUAN	NWNW	14	30S-24E 2
43-037-50014-00-00	PATARA OIL & GAS LLC	Lisbon 10-44MC	Approved permit (APD); not yet spudded	Oil Well	LISBON	SAN JUAN	NWNW	14	30S-24E 3

43-037-50015-00-00	PATARA OIL & GAS LLC	Lisbon 3-32MC	Approved permit (APD); not yet spudded	Oil Well	LISBON	SAN JUAN	NESE	4	30S-24E	4
43-037-50016-00-00	PATARA OIL & GAS LLC	Lisbon 11-33MC	Approved permit (APD); not yet spudded	Oil Well	LISBON	SAN JUAN	NENW	14	30S-24E	5
43-037-50017-00-00	PATARA OIL & GAS LLC	Lisbon 11-21MC	Approved permit (APD); not yet spudded	Gas Well	LISBON	SAN JUAN	NWSE	10	30S-24E	6
43-037-50018-00-00	PATARA OIL & GAS LLC	Lisbon 3-43MC	Approved permit (APD); not yet spudded	Oil Well	LISBON	SAN JUAN	SESE	3	30S-24E	7
43-037-50019-00-00	PATARA OIL & GAS LLC	Lisbon 10-33MC	Spudded (Drilling commenced: Not yet completed)	Oil Well	LISBON	SAN JUAN	NWSE	10	30S-24E	8
43-037-50021-00-00	PATARA OIL & GAS LLC	Middle Mesa Fed 31-42-29-25	Approved permit (APD); not yet spudded	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SESW	31	29S-25E	9
43-037-50026-00-00	PATARA OIL & GAS LLC	Middle Mesa Federal 5-8-30-25	Approved permit (APD); not yet spudded	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NENE	5	30S-25E	10

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: UTU-06922
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 B912
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0505 FSL 1825 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 12 Township: 30.0S Range: 24.0E Meridian: S		9. API NUMBER: 43037157690000
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: 2/28/2015	<input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Tubing & Casing 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 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		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-06922
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:
		7. UNIT or CA AGREEMENT NAME: LISBON
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: LISBON B912
2. NAME OF OPERATOR: CCI PARADOX UPSTREAM, LLC		9. API NUMBER: 43037157690000
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: 0505 FSL 1825 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 12 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: 3/31/2015 <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: <input style="width: 100px;" type="text" value="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 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
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-06922
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:
		7. UNIT or CA AGREEMENT NAME: LISBON
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: LISBON B912
2. NAME OF OPERATOR: CCI PARADOX UPSTREAM, LLC		9. API NUMBER: 43037157690000
3. ADDRESS OF OPERATOR: 811 Main Street, Suite 3500 , Houston, TX, 77002	PHONE NUMBER: 281 714-2949 Ext	9. FIELD and POOL or WILDCAT: LISBON
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0505 FSL 1825 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 12 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: 4/30/2015 <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: <input type="text" value="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 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																

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: UTU-06922	
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:	
		7. UNIT or CA AGREEMENT NAME: LISBON	
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: LISBON B912	
2. NAME OF OPERATOR: CCI PARADOX UPSTREAM, LLC		9. API NUMBER: 43037157690000	
3. ADDRESS OF OPERATOR: 811 Main Street, Suite 3500 , Houston, TX, 77002	PHONE NUMBER: 281 714-2949 Ext	9. FIELD and POOL or WILDCAT: LISBON	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0505 FSL 1825 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 12 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: 5/31/2015 <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: <input type="text" value="Monthly casing and tubing p"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.			
CCI Paradox Upstream, LLC has gathered casing and tubing pressures for the month of May 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 June 22, 2015			
NAME (PLEASE PRINT) Ashley Noonan	PHONE NUMBER 720 319-6830	TITLE Regulatory Analyst	
SIGNATURE N/A	DATE 6/9/2015		

Well Name	API	Casing Jan	Tubing Jan	Casing Feb	Tubing Feb	Casing Mar	Tubing Mar	Casing Apr	Tubing Apr	Casing May	Tubing May
BIG INDIAN UNIT 1	4303716219			480	2400	500	2400	520	2400	500	2400
BULL HORN U 10-43	4303731831			280	0	220	0	220	0	218	0
LISBON B-616	4303716242	40	40	40	40	24	20	P&A	P&A	P&A	P&A
LISBON B-84	4303730054			-4	101	4	100	-4	100	-4	98
LISBON B912	4303715769			1100	60	1125	60	1125	60	1140	60
LISBON B-94	4303730695			0	0	0	0	0	0	0	0
LISBON C-69	4303716245			180	810	580	800	580	800	590	800
LISBON C-910	4303731323			480	60	445	80	500	80	510	85
LISBON C-94	4303716247			30	0	0	0	0	0	0	0
LISBON C-99	4303730693			20	1000	45	1000	20	1000	20	1000
LISBON D-616	4303715049			0	15	Rig	Rig	P&A	P&A	P&A	P&A
LISBON D-716	4303731034			8	1160	0	0	Inj	Inj	Inj	Inj
LISBON D-84	4303716250			480	60	560	550	560	550	565	550
LISBON D-89	4303716251			100	140	unable	unable	100	325	375	375
FEDERAL 15-25	4303730317			380 Bottom/3300 Top	3300	3300	3200	3350	3300	3400	3250

