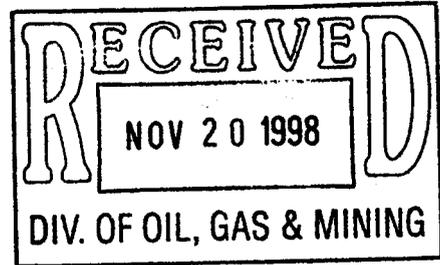




November 17, 1998

State of Utah
Division of Oil, Gas & Mining
P.O. Box 145801
1594 West North Temple Suite 1210
Salt Lake City Utah 84114-5801



ATTENTION: Lisha Cordova

**RE: S. Wells Draw #5-2-9-16
SW/NW Sec. 2, T9S, R16E
Duchesne County, Utah**

**S. Wells Draw #11-2-9-16
NE/SW Sec. 2, T9S R16E
Duchesne County, Utah**

**S. Wells Draw #12-2-9-16
NW/SW Sec. 2, T9S, R16E
Duchesne County, Utah**

**S. Wells Draw #13-2-9-16
SW/SW Sec. 2, T9S, R16E
Duchesne County, Utah**

**S. Wells Draw #14-2-9-16
SE/SW Sec. 2, T9S, R16E
Duchesne County, Utah**

Dear Lisha,

Enclosed are the originals and two (2) copies each of the Application For Permit To Drill, for the above referenced locations. Included is a copy of the Cultural Resource Evaluation.

You may contact me at (435) 789-1866 in order to schedule an onsite date or Brad Mecham in the Pleasant Valley Field Office (435) 646-3721.

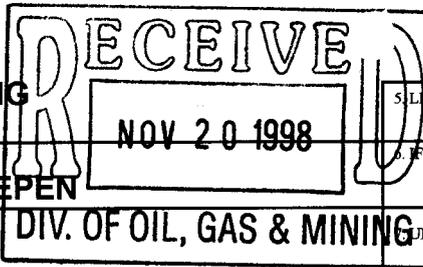
Please do not hesitate to call me if you have any questions, or need additional information.

Sincerely,


Cheryl Cameron
Regulatory Specialist

cc: Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



5. LEASE DESIGNATION AND SERIAL NO. **ML-21839**
 6. INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME

APPLICATION FOR PERMIT TO DRILL, DEEPEN

1a. TYPE OF WORK **DRILL** **DEEPEN**
 1b. TYPE OF WELL
 OIL GAS OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Inland Production Company

3. ADDRESS AND TELEPHONE NUMBER:
P.O. Box 790233 Vernal, UT 84079 Phone: (435) 789-1866

4. LOCATION OF WELL (FOOTAGE)
 At Surface **SE/SW**
 At proposed Producing Zone **725.4' FSL & 1979.8' FWL**
721 604 597764.55 4434010.93

8. FARM OR LEASE NAME
S. Wells Draw

9. WELL NO.
#14-2-9-16

10. FIELD AND POOL OR WILDCAT
Monument Butte

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
SE/SW Sec. 2, T9S, R16E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
16.1 Miles southwest of Myton, Utah

12. County **Duchesne** 13. STATE **UT**

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
725.4'

16. NO. OF ACRES IN LEASE
640

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.

19. PROPOSED DEPTH
6500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5547.1' GR

22. APPROX. DATE WORK WILL START*
1st Quarter 1999

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	300'	120 sx
7 7/8	5 1/2	15.5#	TD	400 sx followed by 330 sx
				See Detail Below

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

The actual cement volumes will be calculated off of the open hole logs, plus 15% excess:

- SURFACE PIPE** - Premium Plus Cement, w/ 2% Gel, 2% CaCl₂, 1/4# Flocele/sk
 Weight: 14.8 PPG YIELD: 1.37 Cu Ft/sk H2O Req: 6.4 gal/sk
- LONG STRING** - Lead: Hibond 65 Modified
 Weight: 11.0 PPG YIELD: 3.00 Cu Ft/sk H2O Req: 18.08 gal/sk
 Tail: Premium Plus Thixotropic
 Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H2O Req: 7.88 gal/sk

24. Name & Signature *Cheryl Cameron* Title: **Regulatory Specialist** Date: **11/17/98**
Cheryl Cameron

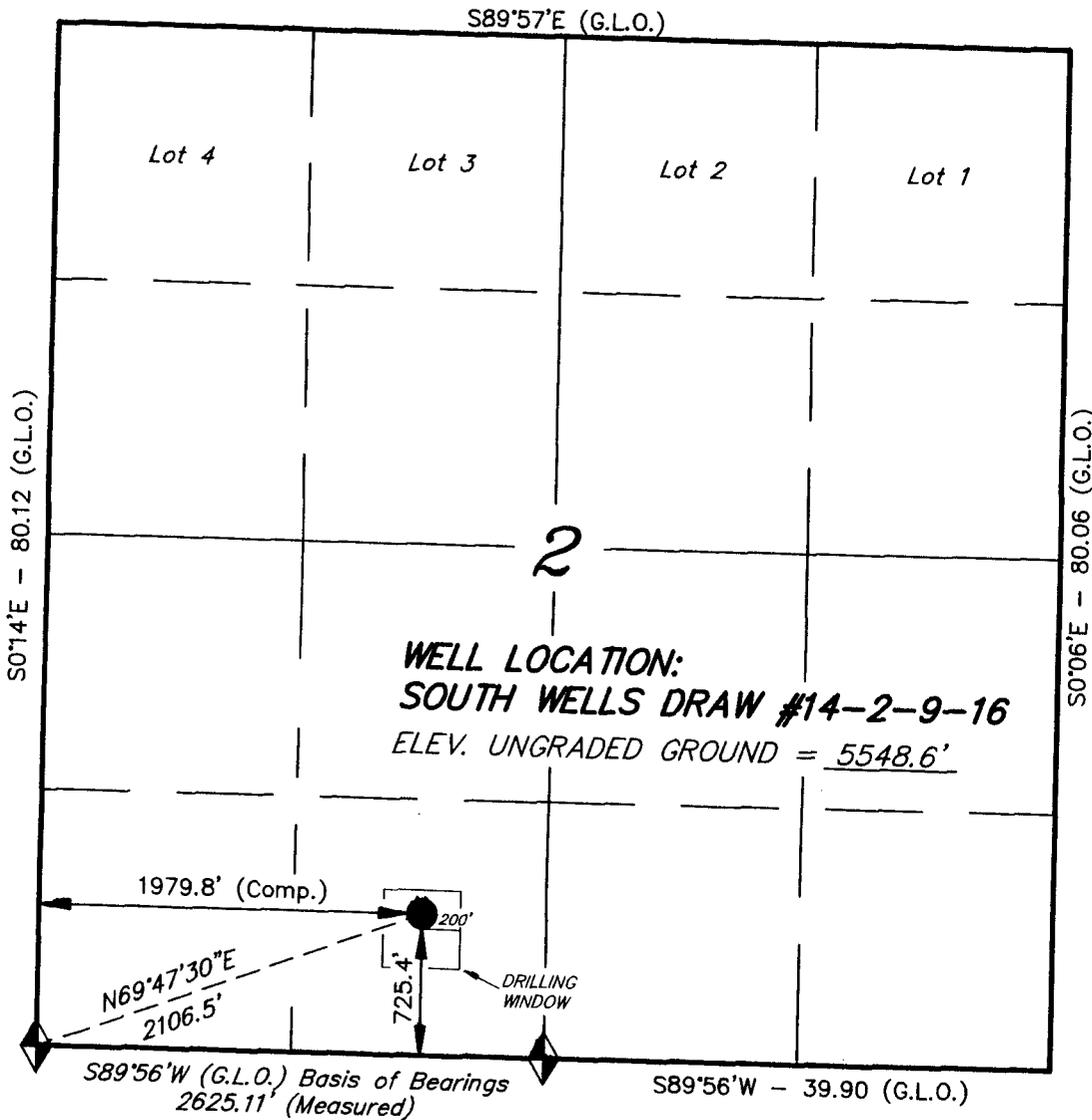
(This space for State use only)
 API Number Assigned: 43-013-32128 APPROVAL: _____

**Approved by the
 Utah Division of
 Oil, Gas and Mining**
 Date: 11/10/98
 By: *[Signature]*

*See Instructions On Reverse Side

T9S, R16E, S.L.B.&M.

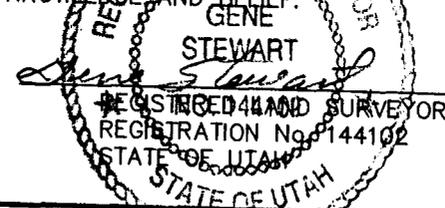
INLAND PRODUCTION COMPANY



WELL LOCATION, SOUTH WELLS DRAW #14-2-9-16, LOCATED AS SHOWN IN THE SE 1/4 SW 1/4 OF SECTION 2, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES 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.



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078
(801) 781-2501

SCALE: 1" = 1000'

SURVEYED BY: G.S.

DATE: 10-31-98

WEATHER: FAIR

NOTES:

FILE #

**INLAND PRODUCTION COMPANY
S. WELLS DRAW #14-2-9-16
SE/SW SECTION 2, T9S, R16E
DUCHESNE COUNTY, UTAH**

TEN POINT WELL PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 1550'
Green River	1550'
Wasatch	6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1550' - 6500' - Oil

4. PROPOSED CASING PROGRAM

8 5/8", J-55, 24# w/ ST&C collars; set at 300' (New)
5 1/2", J-55, 15.5# w/ LT&C collars; set at TD (New)

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 8" Series 900 Annular Bag type BOP and a 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOPS's will be checked daily.

(See Exhibit F)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

The well will be drilled with fresh water through the Uinta Formation. From the top of the Green River Formation @ 3050' ±, to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Clay inhibition will be achieved with additions of 5 lb. - 8 lb. per barrel of DAP (Di-Ammonium Phosphate, commonly known as fertilizer). This fresh water system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride or chromate's will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

AIR DRILLING

In the event that the proposed location be "Air Drilled", Inland requests a variance to regulations requiring a straight run blooie line. Inland proposes that the flowline will contain two (2) 90 degree turns. Inland also requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. Inland requests authorization to ignite as needed, and the flowline at 80'.

Inland Production Company requests that the spark arrest, exhaust, or water cooled exhaust be waived under the Special Drilling Operations of Onshore Order #2.

MUD PROGRAM

MUD TYPE

Surface - 320'	Air
320' - 4200'	Air/Mist & Foam
4200' - TD	The well will be drilled with fresh water through the Green River Formation @ 4200' ±, to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Clay inhibition will be achieved with additions or by adding DAP (Di-Ammonium Phosphate, commonly known as fertilizer.) Typically, this fresh water/polymer system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride or chromates will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

No drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog, Gamma Ray/Caliber from TD to base of surface casing @ 300' ±, and a Compensated Neutron-Formation Density Log. Logs will run from TD to 3500' ±. The cement bond log will be run from PBSD to cement top. An automated mud logging system will be utilized while drilling to monitor and record penetration rate, and relative gas concentration, in the fluid system.

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H₂S will be encountered in this area.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

It is anticipated that the drilling operations will commence the first quarter of 1999, and take approximately six days to drill.

**INLAND PRODUCTION COMPANY
S. WELLS DRAW #14-2-9-16
SE/SW SECTION 2, T9S, R16E
DUCHESNE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site S. Wells Draw #14-2-9-16 located in the SE ¼ SW ¼ Section 2, T9S, R16E, S.L.B. & M. Uintah County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.6 miles ± to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 – 10.9 miles to its junction with an existing dirt road to the southwest; proceed southwesterly along this road – 3.6 miles to the beginning of the proposed access road, to be discussed in Item #2.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County Crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads required for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

Approximately 0.2 miles of access road is proposed.
See Topographic Map "B".

The proposed access road will be an 18" crown road (9" either side of the centerline) with drainage ditches along either side of the proposed road whether it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

S. WELLS DRAW #14-2-9-16

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. **LOCATION OF EXISTING WELLS**

See Exhibit "D".

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery the well pad will be surrounded by a dike of sufficient capacity to contain at minimum the entire contents of the largest tank within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted Desert Tan. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Inland Production Company has purchased a 3" water connection with Johnson Water District (a public water source) to supply the Monument Butte, Travis, and Gilsonite oil fields. Johnson Water District has given permission to Inland Production Company to use water from this system, for the purpose of drilling and completing the S. Wells Draw #14-2-9-16. A temporary line may be used for water transportation from our existing supply line, from Johnson Water District, or trucked from Inland Production Company's water supply line located at the Gilsonite State #7-32 (SW/NE Sec. 32, T8S, R17E), or the Monument Butte Federal #5-35 (SW/NW Sec. 35, T8S, R16E), or the Travis Federal #15-28 (SW/SE Sec. 28, T8S, R16E), or other taps which may be installed on Inland's water system in the future. The system being tapped will have prior approval by the AO. See Exhibit "C".

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

See Location Layout Sheet - Exhibit "E".

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

See Location Layout Sheet - Exhibit "E".

A small reserve pit (90' X 40' X 8' deep, or less) will be constructed from native soil and clay materials. A water processing unit will be employed to continuously recycle the drilling fluid as it is used, returning the fluid component to the drilling rig's steel tanks. The reserve pit will primarily receive the processed drill cuttings (wet sand, shale & rock) removed from the well bore. Any drilling fluids which do accumulate in the pit as a result of sale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed by the water recycling unit and then returned to the steel rig tanks. All drilling fluids will be fresh water based containing DAP (Di-Ammonium Phosphate, commonly known as fertilizer), typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride chromate's, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be utilized in the reserve pit.

All completion fluids, frac gels, etc., will be contained in steel tanks and hauled away to approved commercial disposal, as necessary.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined in storage tanks. Inland requests temporary approval to transfer the produced water to Inland's nearby waterflood, for re-injection into the waterflood reservoirs via existing approved injection wells. Within 90 days of first production, a water analysis will be submitted to the Authorized Officer, along with an application for approval of this, as a permanent disposal method.

8. **ANCILLARY FACILITIES**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT**

See attached Location Layout Sheet - Exhibit "E".

The reserve pit will be located on the northeast between stakes 4 & 5.

The stockpiled topsoil (first six (6) inches) will be stored on the west corner between stakes 1 & 3.

Access to the well pad will be from the northeast near stake #3.

S. WELLS DRAW #14-2-9-16

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39 inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be cemented and/or braced in such a manner to keep tight at all times.
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE

a) *Producing Location*

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/ operations will be re contoured to the approximated natural contours. The reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion . Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

When the drilling and completion phase ends, reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. The seed mixture will be per State of Utah, and stated in the conditions of approval.

b) *Dry Hole Abandoned Location*

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP – State of Utah

S. WELLS DRAW #14-2-9-16

12. OTHER ADDITIONAL INFORMATION

- a) Inland Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Inland is to immediately stop work that might further disturb such materials, and contact the Authorized Officer.
- b) Inland Production will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Cultural Resource Survey Report is attached.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations. Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. Inland Production is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Inland Production Company guarantees that during the drilling and completion of the S. Wells Draw #14-2-9-16, we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Inland also guarantees that during the drilling and completion of the S. Wells Draw #14-2-9-16 we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Inland Production Company or a contractor employed by Inland Production shall contact the State office at (435) 722-3417, 48 hours prior to construction activities.

The State office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Cheryl Cameron
Address: P.O. Box 790233 Vernal, UT 84079
Telephone: (435) 789-1866

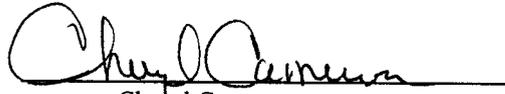
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of Well #14-2-9-16 Section 2, Township 9S, Range 16E: Lease #ML-21839 Uintah County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4471291.

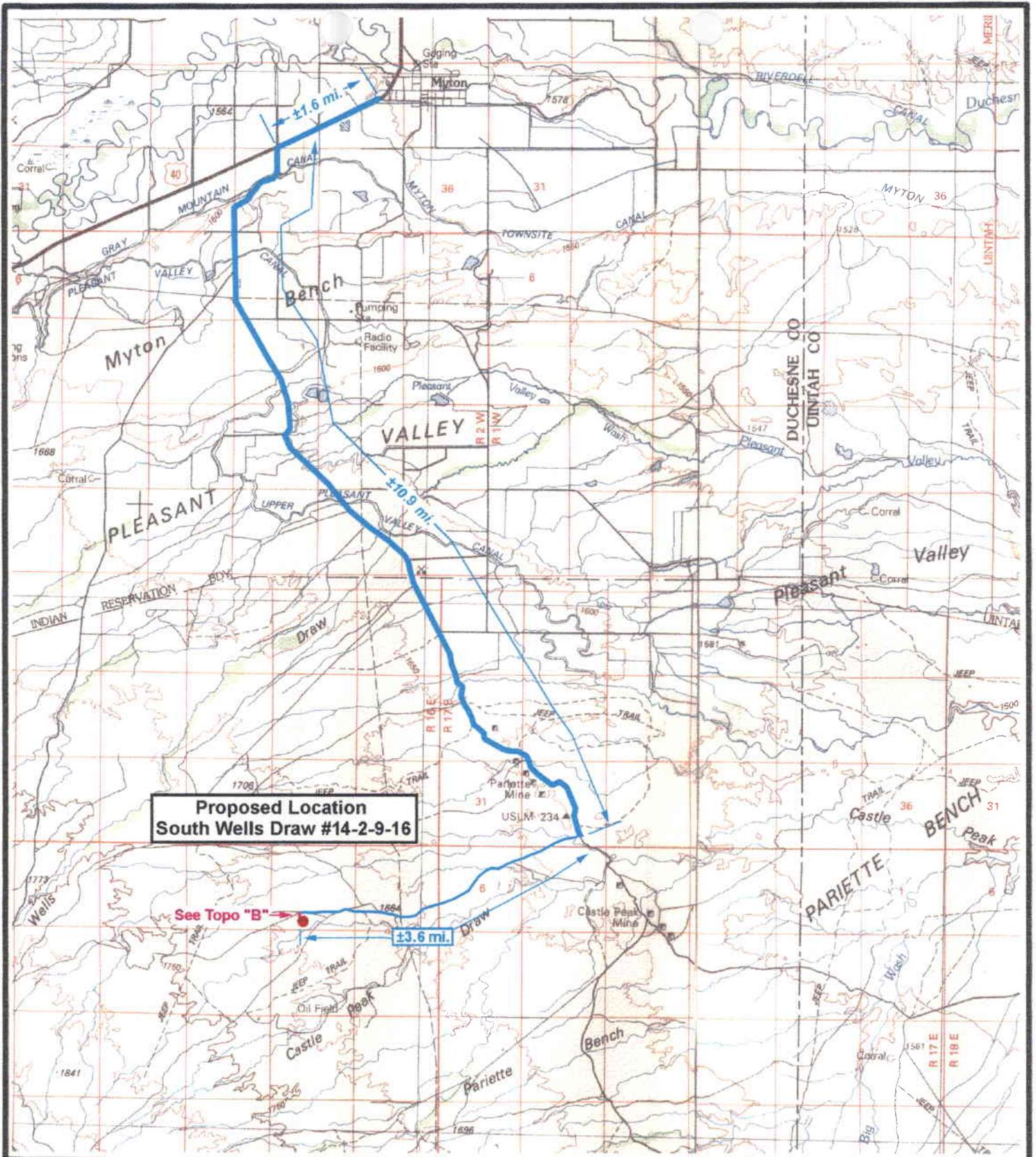
I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

11/17/98

Date



Cheryl Cameron
Regulatory Specialist



SOUTH WELLS DRAW #14-2-9-16
SEC. 2, T9S, R16E, S.L.B.&M.
TOPOGRAPHIC MAP "A"



Drawn By: SS

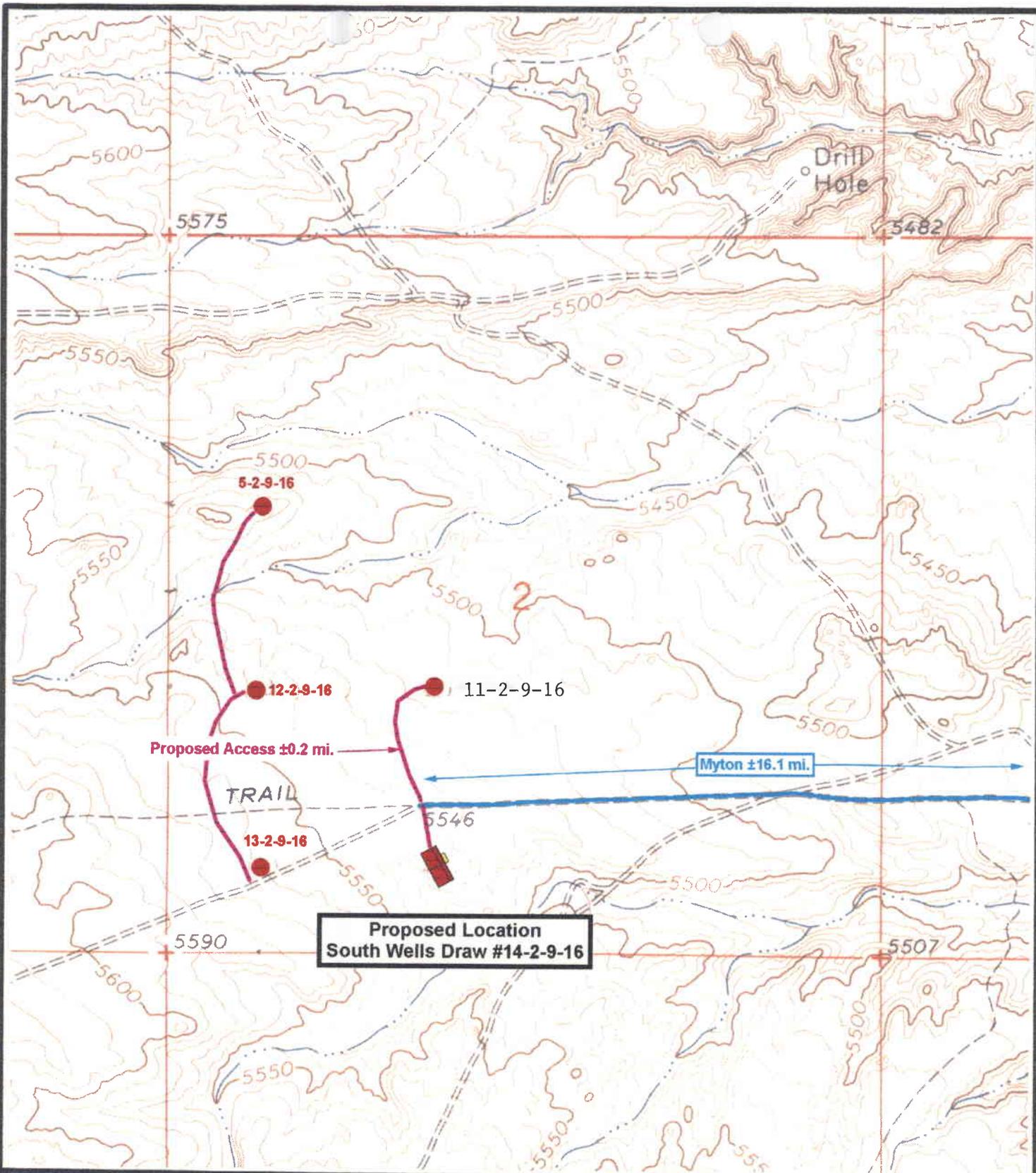
Revision:

Scale: 1 : 100,000

File:

Date: 10/30/98

Tri-State Land Surveying Inc.
P.O. Box 533, Vernal, UT 84078
435-781-2501 Fax 434-781-2518



SOUTH WELLS DRAW #14-2-9-16
SEC. 2, T9S, R16E, S.L.B.&M.
TOPOGRAPHIC MAP "B"



Drawn By: SS

Revision:

Scale: 1" = 1000'

File:

Date: 10/30/98

Tri-State Land Surveying Inc.
P.O. Box 533, Vernal, UT 84078
435-781-2501 Fax 434-781-2518

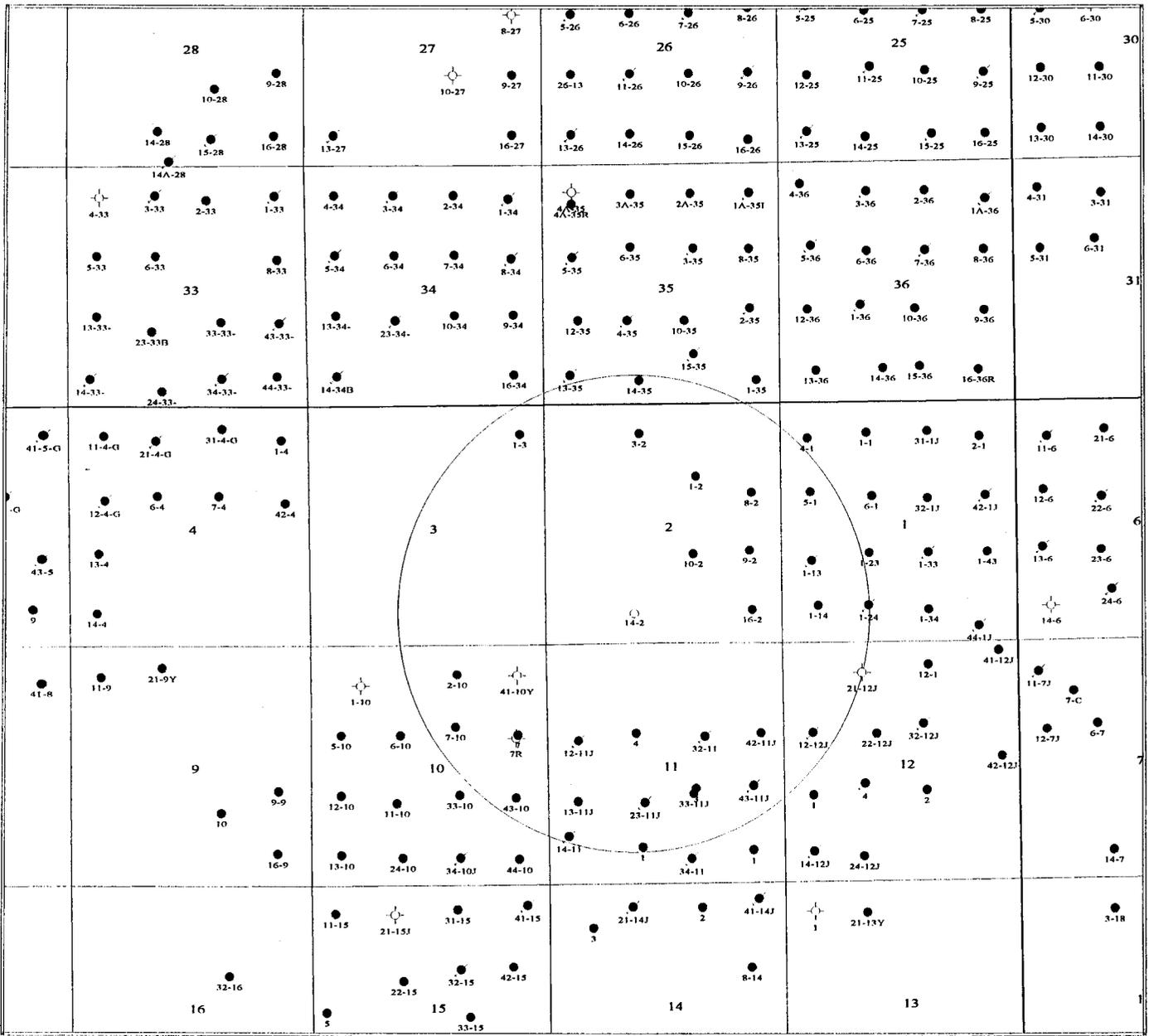


EXHIBIT "D"

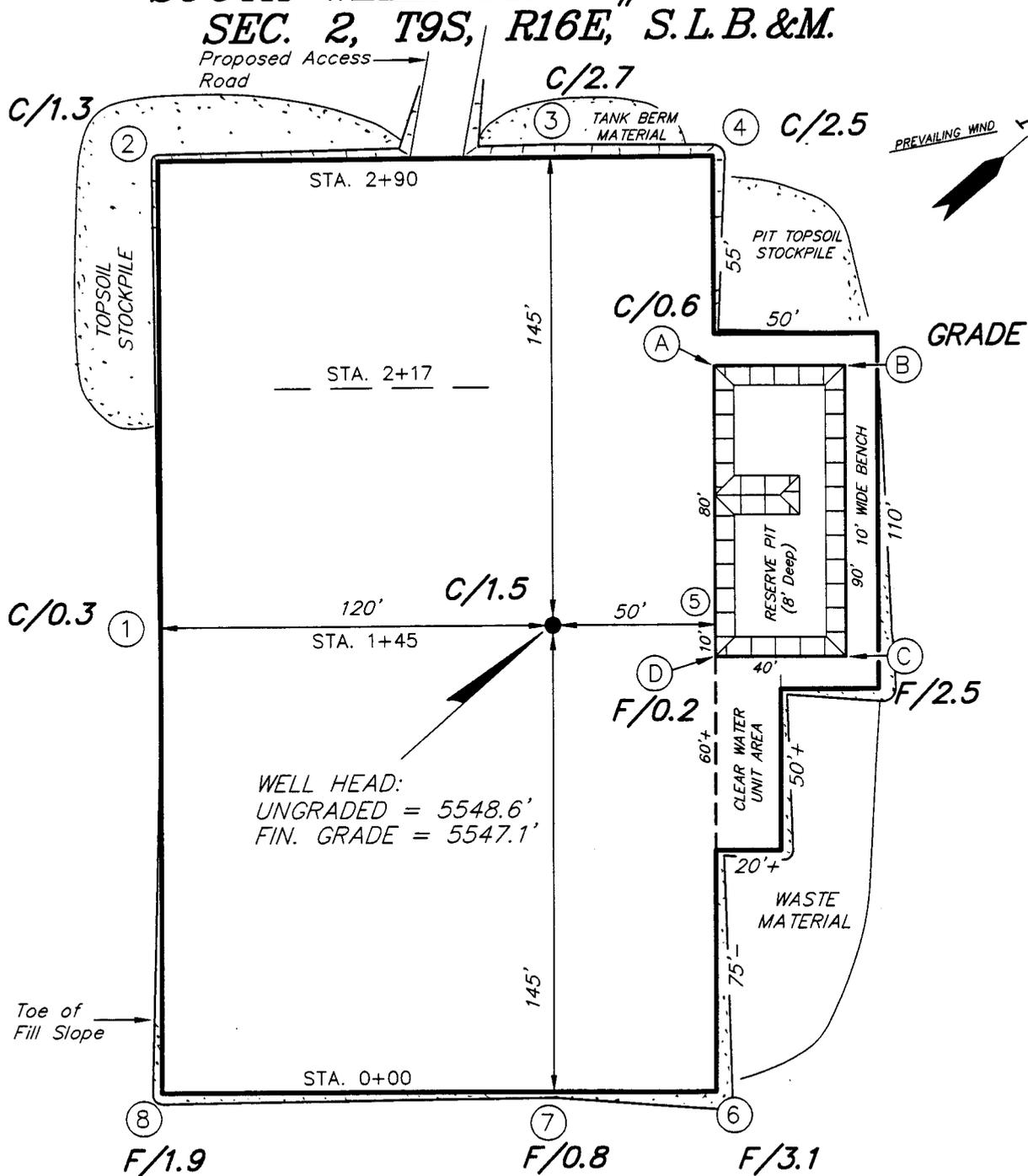
INLAND PRODUCTION COMPANY

ONE MILE RADIUS
South Wells Draw #14-2-9-16

Job Number	101998
Scale	1:4250714

INLAND PRODUCTION COMPANY

SOUTH WELLS DRAW #14-2-9-16
SEC. 2, T9S, R16E, S.L.B.&M.



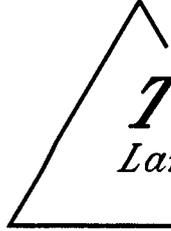
WELL HEAD:
 UNGRADED = 5548.6'
 FIN. GRADE = 5547.1'

EXHIBIT "E"

REFERENCE POINTS

- 160' NORTHEAST = 5542.6'
- 200' NORTHEAST = 5542.7'
- 195' SOUTHEAST = 5544.4'
- 230' SOUTHEAST = 5540.5'

SURVEYED BY:	G.S.
DRAWN BY:	J.R.S.
DATE:	10-31-98
SCALE:	1" = 50'
REVISIONS:	


Tri State
Land Surveying, Inc.
 (801) 781-2501
 38 WEST 100 NORTH VERNAL, UTAH 84078

CROSS SECTIONS

SOUTH WELLS DRAW #14-2-9-16

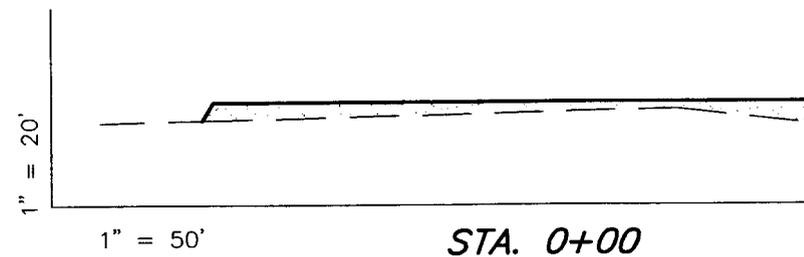
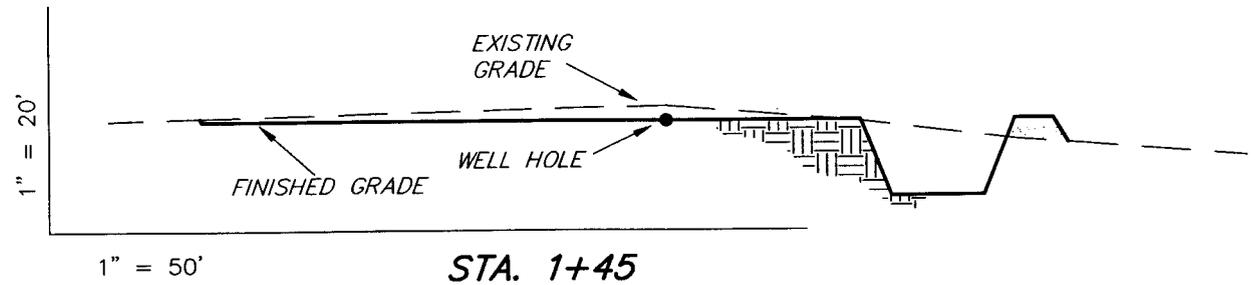
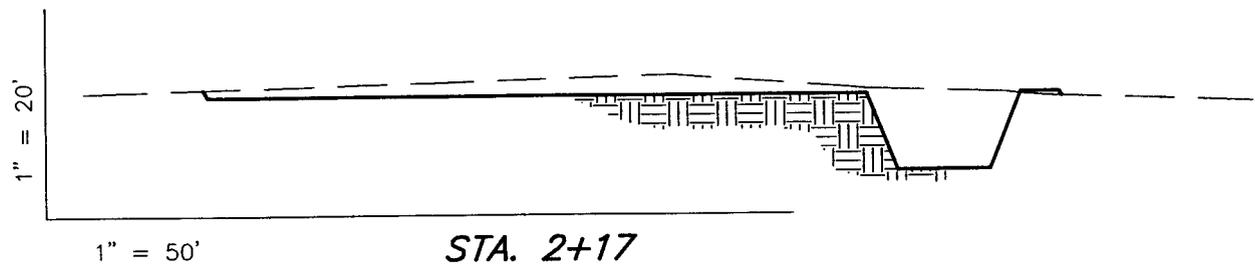
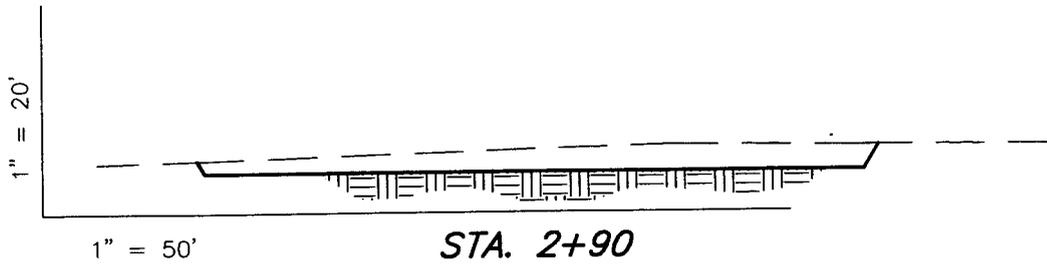


EXHIBIT "E-1"

APPROXIMATE YARDAGES

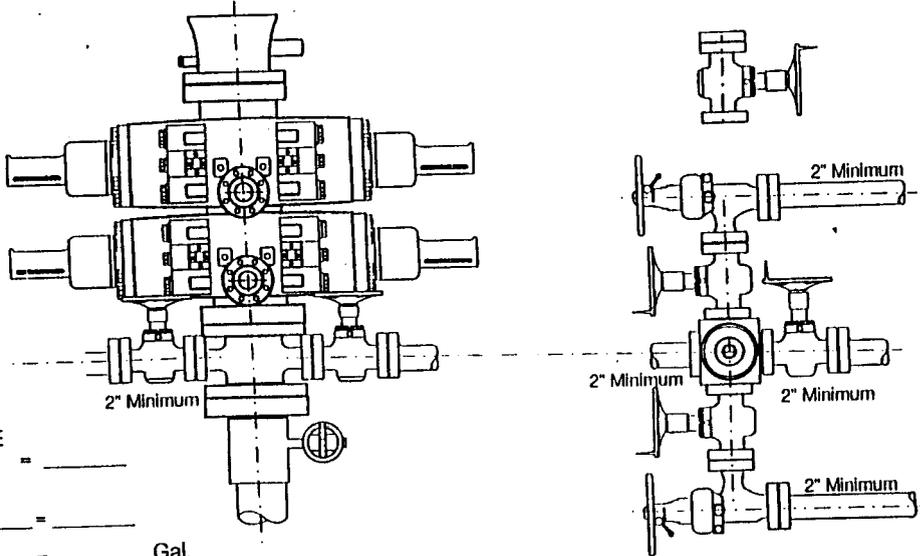
- CUT = 800 Cu. Yds.
- FILL = 790 Cu. Yds.
- PIT = 920 Cu. Yds.
- 6" TOPSOIL = 1,030 Cu. Yds.

Tri State
Land Surveying, Inc.
(801) 781-2501
38 WEST 100 NORTH VERNAL, UTAH 84078

EXHIBIT "F"

2-M SYSTEM

RAM TYPE B.O.P.
 Make:
 Size:
 Model:



GAL TO CLOSE
 Annular BOP = _____
 Ramtype BOP
 _____ Rams x _____ = _____
 = _____ Gal.
 _____ x 2 = _____ Total Gal.

Rounding off to the next higher
 increment of 10 gal. would require
 _____ Gal. (total fluid & nitro volume)

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/20/98

API NO. ASSIGNED: 43-013-32128

WELL NAME: S WELLS DRAW 14-2-9-16
 OPERATOR: INLAND PRODUCTION COMPANY (N5160)
 CONTACT: ~~Cheryl Cameron (435) 789-1866~~ Brad Mechem (435) 646-3721

PROPOSED LOCATION:
 SESW 02 - T09S - R16E
 SURFACE: 0725-FSL-1980-FWL
 BOTTOM: 0725-FSL-1980-FWL
 DUCHESNE COUNTY
 MONUMENT BUTTE FIELD (105)

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering	RJK	1-6-00
Geology		
Surface		

LEASE TYPE: STA
 LEASE NUMBER: ML-21839
 SURFACE OWNER: State

PROPOSED FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

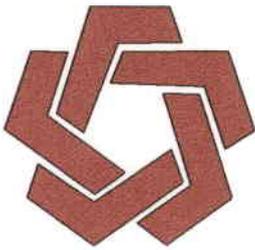
Plat
 Bond: Federal State Fee
 (No. RN 4471291)
 Potash (Y/N)
 Oil Shale (Y/N) *190-5(B)
 Water Permit
 (No. Johnson Water District)
 RDCC Review (Y/N)
 (Date: _____)
 Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3. Unit _____
 R649-3-2. General
 R649-3-3. Exception
 Drilling Unit
 Board Cause No: _____
 Date: _____

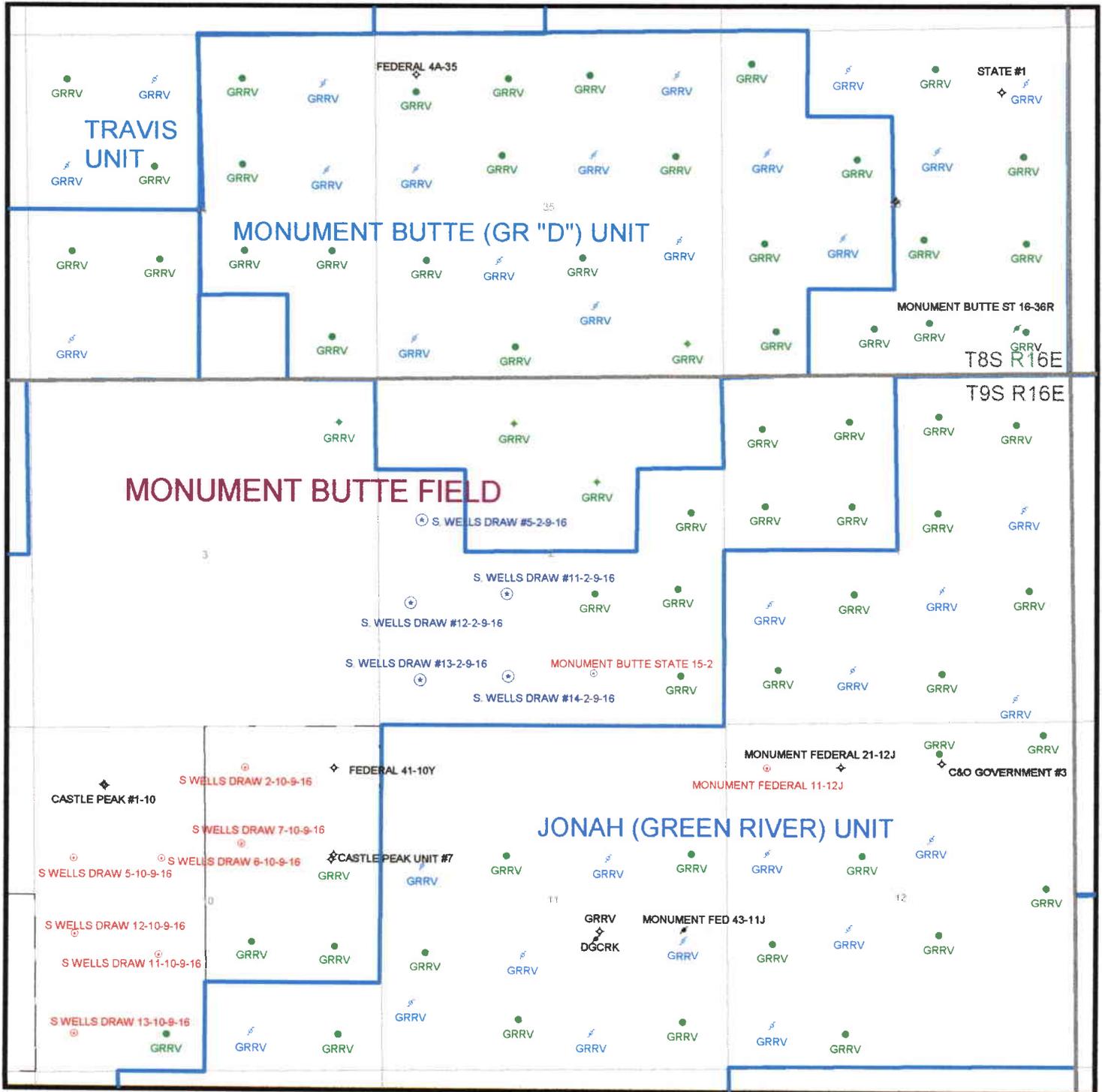
COMMENTS: * Need Presite. (Conducted 12-2-99)

STIPULATIONS: ① STATEMENT OF BASIS



DIVISION OF OIL, GAS & MINING

OPERATOR: INLAND PRODUCTION COMPANY (N5610)
FIELD: MONUMENT BUTTE (105)
SEC. 2, TWP 9S, RNG 16E
COUNTY: DUCHESNE UNIT: NONE



DATE PREPARED:
23-NOV-1998

1-7-00
jc

**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

Operator Name: INLAND PRODUCTION COMPANY
Name & Number: S. WELLS DRAW #14-2-9-16
API Number: 43-013-32128
Location: 1/4,1/4 SE/SW Sec. 2 T. 9S R. 16E

Geology/Ground Water:

The base of moderately saline water is at a depth of approximately 300 to 400 feet at this location. The near surface geology of this area consists of interbedded sandstones and shales of the Uinta Formation. These sands are generally discontinuous and lenticular and not subject to direct recharge. They generally do not constitute an extensive reservoir. The proposed casing and cement program should adequately protect any potential underground sources of water.

Reviewer: Dan Jarvis

Date: 01-04-2000

Surface:

The presite investigation was performed on December 2, 1999 by DOGM representatives. An invitation to the presite meeting was extended to the Northeastern Office of Division of Wildlife Resources and State Lands (SITLA). Neither agency attended the onsite meeting; however, DWR was provided legal coordination of location to determine whether any T&E species were in the disturbed area. Shallow drainage ditch might need re-routed around reserve pit.

Reviewer: DENNIS L. INGRAM

Date: DECEMBER 2, 1999

Conditions of Approval/Application for Permit to Drill:

1. Line reserve pit with a 12 mil liner and ample padding to protect subsurface waters in adjacent dry stream beds, or washes.

1-00 Inland SWD 14-2-9-16

Well name:
 Operator: **Inland**
 String type: **Surface**
 Location: **Duchesne Co.**

Project ID:
 43-013-32128

Design parameters:

Collapse
 Mud weight: 8.400 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:
 Design factor 1.125

Burst:
 Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 79 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 300 ft

Cement top: 1 ft

Burst

Max anticipated surface pressure: -2,574 psi
 Internal gradient: 9.018 psi/ft
 Calculated BHP 131 psi

No backup mud specified.

Tension:
 8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on buoyed weight.
 Neutral point: 262 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 300 ft
 Next mud weight: 8.400 ppg
 Next setting BHP: 131 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 300 ft
 Injection pressure 300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	300	8.625	24.00	J-55	ST&C	300	300	7.972	14.4
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	131	1370	10.47	131	2950	22.54	6	244	38.79 J

Prepared RJK
 by: Utah Dept. of Natural Resources

Date: January 6,2000
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 300 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes.
 In addition, burst strength is biaxially adjusted for tension.

Well name:	1-00 Inland SWD 14-2-9-16		
Operator:	Inland	Project ID:	43-013-32128
String type:	Production		
Location:	Duchesne Co.		

Design parameters:

Collapse

Mud weight: 8.330 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 166 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 300 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.433 psi/ft
 Calculated BHP 2,813 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.
 Neutral point: 5,680 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	6500	5.5	15.50	J-55	LT&C	6500	6500	4.825	203.7
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	2813	4040	1.44	2813	4812	1.71	88	217	2.46 J

Prepared RJK
 by: Utah Dept. of Natural Resources

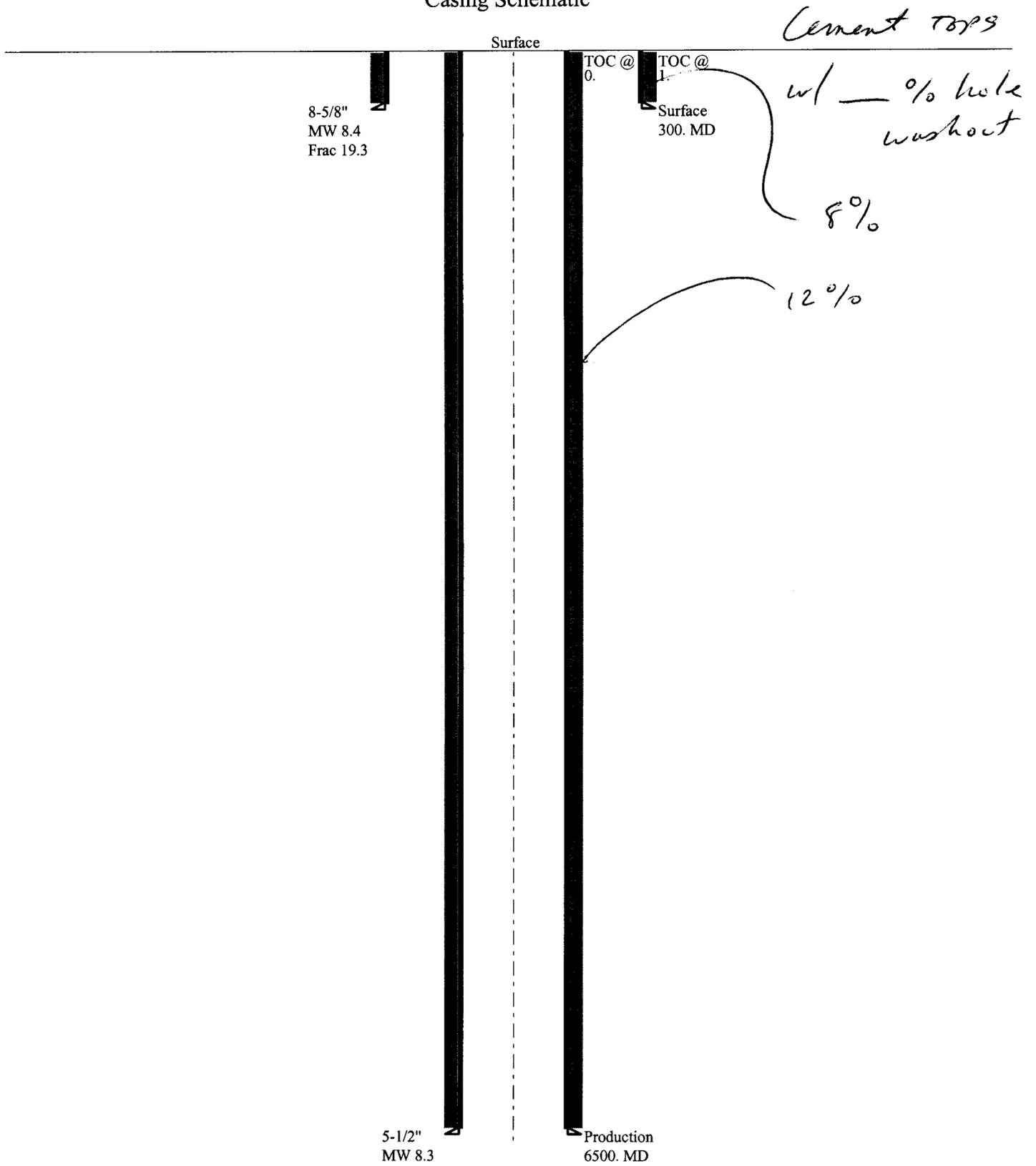
Date: January 6,2000
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 6500 ft, a mud weight of 8.33 ppg The casing is considered to be evacuated for collapse purposes.
 In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

1-00 Inland SWD 14-2-9-

Casing Schematic



ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: INLAND PRODUCTION COMPANY

WELL NAME & NUMBER: S. WELLS DRAW #14-2-9-16

API NUMBER: 43-013-32128

LEASE: ML-21839 FIELD/UNIT: MONUMENT BUTTE

LOCATION: 1/4,1/4 SE/SW Sec: 2 TWP: 9S RNG:16E 725.4'FSL 1979.8' FWL

LEGAL WELL SITING: Statewide 400 foot window in center of 40 acre tract and no closer than 920 feet from another well; or Board Spaced area requiring _____ Setback and _____ From another well.

GPS COORD (UTM): 12 577683E; 4434215N

SURFACE OWNER: STATE LANDS (SITLA)

PARTICIPANTS

JOHN HOLST (INLAND PRODUCTION CO); BRAD MECHAM (INLAND); DAVID HACKFORD (DOGM); DENNIS L. INGRAM (DOGM)

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Well site is located approximately 2.5 miles east of Wells Draw and 1.0 miles north of Castle Peak Draw on north rim of a east/west drainage system, which drains east.

SURFACE USE PLAN

CURRENT SURFACE USE: Sheep and cattle grazing with wildlife use.

PROPOSED SURFACE DISTURBANCE: 220'x 300' plus 0.2 miles of new access road. Access road is proposed in from west off existing road.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: See attached map from GIS data base.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All production facilities equipment shall be sited on location.

SOURCE OF CONSTRUCTION MATERIAL: Native cut and fill or borrowed.

ANCILLARY FACILITIES: None proposed.

WASTE MANAGEMENT PLAN:

Drill cuttings will be settled into reserve pit, fluids evaporated or hauled to disposal; all completion fluids shall be contained in steel tanks and hauled to approved disposal site, or re-injected; a portable toilet; a trash basket on location while drilling.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: One dry drainage 700' south of location.

FLORA/FAUNA: Native grasses, shadscale, sage, saltbrush, greasewood, prickly pear; antelope; coyote; deer; mountain lion; rodent; etc.

SOIL TYPE AND CHARACTERISTICS: Light tan, fine grained sandy loam.

SURFACE FORMATION & CHARACTERISTICS: Uinta Formation.

EROSION/SEDIMENTATION/STABILITY: Minor erosion, some sedimentation, no stability problems anticipated with construction of location.

PALEONTOLOGICAL POTENTIAL: None observed.

RESERVE PIT

CHARACTERISTICS: 40'x 90'x 8' deep in cut on northeast side of location.

LINER REQUIREMENTS (Site Ranking Form attached): 20 points

SURFACE RESTORATION/RECLAMATION PLAN

As required by State Lands (SITLA)

SURFACE AGREEMENT: Yes

CULTURAL RESOURCES/ARCHAEOLOGY: An archaeology study was performed by A.E.R.C. from Bountiful Utah and submitted to DOGM and State Lands.

OTHER OBSERVATIONS/COMMENTS

Wash to the south approximately 700'; shallow drainage to north.

ATTACHMENTS:

Photos of surface, pit ranking, statement of basis.

DENNIS L. INGRAM
DOGM REPRESENTATIVE

12/02/99
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>5</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	15	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	15	
TDS >10000 or Oil Base	20	
Mud Fluid containing high levels of hazardous constituents		<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility		
Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>
Final Score (Level II Sensitivity)		<u>20</u>

Inland.

14-2-9-16













RECEIVED

DEC 20 1999

DIVISION OF OIL, GAS & MINING

December 16, 1999

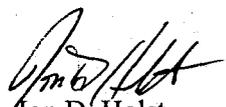
Ms. Lisha Cordova
Utah Division of Oil Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

RE: Archeological Reports for Inland Resources Proposed Well Locations: South Wells Draw 11-2-9-16, South Wells Draw 12-2-9-16, South Wells Draw 13-2-9-16, South Wells Draw 14-2-9-16, Castle Draw 9-2-2-17, Castle Draw 15-2-9-17, Castle Draw 16-2-9-17.

Dear Lisha:

Please find enclosed the Archeological Reports for the above-referenced proposed well locations. Feel free to give me a call if you have any questions or need additional information.

Respectfully,


Jon D. Holst
Counsel

Enc.



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

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

January 10, 2000

Inland Production Company
P.O. Box 790233
Vernal, UT. 84079

Re: S Wells Draw 14-2-9-16 Well, 725' FSL, 1980' FWL, SE SW, Sec. 2, T. 9 S., R. 16 E.,
Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32128.

Sincerely,

A handwritten signature in black ink, appearing to read 'John R. Baza'.

John R. Baza
Associate Director

ecc

Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office

Operator: Inland Production Company
Well Name & Number: S Wells Draw 14-2-9-16
API Number: 43-013-32128
Lease: State **Surface Owner:** State
Location: SE SW **Sec.** 2 **T.** 9 S. **R.** 16 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division of the following actions during drilling of this well:

- . 24 hours prior to cementing or testing casing
- . 24 hours prior to testing blowout prevention equipment
- . 24 hours prior to spudding the well
- . within 24 hours of any emergency changes made to the approved drilling program
- . prior to commencing operations to plug and abandon the well

Division contacts (please leave a voice mail message if person is not available to take the call):

- . Dan Jarvis at (801) 538-5338
- . Robert Krueger at (801) 538-5274 (plugging)
- . Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the Conditions of Approval/Application for permit to Drill outlined in the Statement of Basis (copy attached).

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION COMPANY

Well Name: S WELLS DRAW 14-2-9-16

Api No. 43-013-32128 Lease Type: STATE

Section 02 Township 09S Range 16E County DUCHESNE

Drilling Contractor UNION DRILLING RIG # 14

SPUDDED:

Date 05/07/2000

Time 12:00 NOON

How DRY HOLE

Drilling will commence _____

Reported by PAT WISENER

Telephone # 1-435-823-7468

Date 05/08/2000 Signed: CHD

STATE OF UTAH
 DEPARTMENT OF OIL, GAS AND MINING
 ENTITY ACTION FORM - FORM 6

OPERATOR: INLAND PRODUCTION COMPANY
 ADDRESS: RT. 2 BOX 3629
BYTON, UT 84052

OPERATOR ACCT NO: N5160

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12719	43-013-32125	South Wells Draw 11-2-8-16	NESW	2	9S	16E	Duchesne	April 29, 2000	
WELL 1 COMMENTS: Union rig #14 spud at 3:30pm <i>000515 entity added.</i>											
ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12720	43-013-32128	South Wells Draw 14-2-9-16	SESW	2	9S	16E	Duchesne	May 7, 2000	
WELL 2 COMMENTS: Union rig #14 spud at 12:00pm <i>000515 entity added.</i>											
ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 3 COMMENTS:											
ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 4 COMMENTS:											
ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or grid well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected

Coli Mathisen
 Signature

Production Clerk
 Title

May 9, 2000
 Date

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

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NO. ML - 21839	
(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.)		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME N/A	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		8. FARM OR LEASE NAME South Wells Draw #11-2-9-16	
3. ADDRESS OF OPERATOR Route 3, Box 3630 Myton, Utah 84052 (435) 646-3721		9. #14-2-9-16	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1725.4' FSL & 1979.8' FWL SE/SW 725		10. FIELD AND POOL, OR WILDCAT Monument Butte	
		11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA Sec 2, T9s, R16E	
14. API NUMBER 43-013-32128	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5547.1'GR	12. COUNTY OR PARISH Duchesne	13. STATE UT

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
TEST WELLER 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"/>	
(OTHER) <input type="checkbox"/>	
	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) <u>Surface Spud</u> <input checked="" type="checkbox"/>

(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.)*

MIRU UNION RIG # 14. Set equipment. Drill mouse hole & rat hole. Spud well @ 12:00 PM on 5/7/00. Drill 17 1/4" hole and set 23' of 133/8" conductor. Nipple up cellar. Drill 12 1/4" hole with air mist to a depth of 333'. TIH w/ 85/8" J 55 24# csg. Landed @ 305.71 w/KB. Cement with *141sks class "G" w/ 2% CaCL2 & 1/4#/sk Cello-flake mixed @ 15.8ppg>1.17 YLD. Estimated 3 bbls cement to surface. WOC 4 hours. Break out & Nipple up BOP's. Pressure test Kelly, TIW, Choke manifold, & BOP's TO 2000 psi. Test 85/8" CSG. TO 1500 PSI. ALL TESTED GOOD. Utah DOGM notified by phone. Drill 7 7/8" hole to a depth of 3800' with air mist. Drill 7 7/8" hole to a depth of 5815' with water based mud. Lay down drill string. Open hole log. PU & MU 136 Jt's 5 1/2" 15.5# J-55 csg. set @ 5797.99'. Cement w/*265sks Prem Litell w/10%Gel & 3%KCL mixed to 11.0ppg>3.43YLD. *400sks 50/50 POZ w/2%GEL & 3%KCL mixed to 14.4ppg>1.24YLD. Good returns with 20 bbls dye to surface. Plug down @ 5:08pm on 5/14/00. Nipple down BOP's. Drop slips with 89,000# string weight. Clean out pits and release rig @ 9:00pm on 5/14/00.

18 I hereby certify that the foregoing is true and correct

SIGNED *FAT Wisener* TITLE Drilling Foreman DATE 05/15/2000

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY _____

* See Instructions On Reverse Side

RECEIVED

MAY 15 2000

DIVISION OF
OIL, GAS AND MINING

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 5797.99

LAST CASING 8 5/8" SET AT 307.31
 DATUM 10' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 5815 LOGGER 5820
 HOLE SIZE 7 7/8"

OPERATOR INLAND PRODUCTION COMPANY
 WELL South Wells Draw 14-2-9-16
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # UNION RIG 14

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		LANDING JT					12.4
136	5 1/2"	Maverick LT&C CSG	15.5#	J-55	8rd	A	5786.69
		SHOE - Float /Guide			8rd	A	1.3
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			5800.39
TOTAL LENGTH OF STRING		5800.39	136	LESS CUT OFF PIECE			12.4
LESS NON CSG. ITEMS		13.7		PLUS DATUM TO T/CUT OFF CSG			10
PLUS FULL JTS. LEFT OUT		39.37	1	CASING SET DEPTH			5797.99
TOTAL		5826.06	137	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		5826.06	137				
TIMING		1ST STAGE	2nd STAGE	GOOD CIRC THRU JOB <u>yes</u>			
BEGIN RUN CSG.		11:00am		Bbls CMT CIRC TO SURFACE <u>15 bbls dye</u>			
CSG. IN HOLE		2:30PM		RECIPROCATED PIPE FOR <u>15 mins</u> THRU <u>6'</u> FT STROKE			
BEGIN CIRC		2:50PM	3:40pm	DID BACK PRES. VALVE HOLD ? <u>yes</u>			
BEGIN PUMP CMT		3:56pm	4:18pm	BUMPED PLUG TO <u>1980</u> PSI			
BEGIN DSPL. CMT			4:35pm				
PLUG DOWN			5:08pm				
CEMENT USED		CEMENT COMPANY- BJ			<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED MAY 15 2009 DIVISION OF OIL, GAS AND MINING </div>		
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	265	Prem Lite II w/ 10% GEL & 3% KCL mixed to 11.0 ppg > 3.43 YLD					
2	400	50/50 POZ w/ 2% GEL & 3% KCL mixed to 14.4 ppg > 1.24 YLD					
CENTRALIZER		SHOW MAKE & SPACING					
1 on middle of first JT, 1 on collar of the second & third JT. Then every 3rd collar for a total of 20.							

COMPANY REPRESENTATIVE Pat Wisener DATE 5/15/00



May 15, 2000

State of Utah
Division of Oil, Gas & Mining
Attn: Carol Daniels
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Dear Carol:

Please find enclosed Form 5, for the South Wells Draw 14-2-9-16. If you have any questions feel free to call me @ 435-823-7468 cell, or 435-646-3721 office any time.

Sincerely,

PAT WISENER
Drilling Foreman

Enclosures

pw

RECEIVED

MAY 16 2000

DIVISION OF
OIL, GAS AND MINING

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

1. 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.)		5. LEASE DESIGNATION AND SERIAL NO. ML - 21839	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR Route 3, Box 3630 Myton, Utah 84052 (435) 646-3721		7. UNIT AGREEMENT NAME NA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1725.4' FSL & 1979.8' FWL SE/SW		8. FARM OR LEASE NAME South Wells Draw	
14. API NUMBER 43-013-32128		9. WELL NAME 14-2-9-16	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5547.1' GR		10. FIELD AND POOL, OR WILDCAT Monument Butte	
12. COUNTY OR PARISH Duchesne		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 2, T9S, R16E	
13. STATE UT			

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"/>		<input type="checkbox"/>	(OTHER) <u>Weekly Status</u>			<input checked="" type="checkbox"/>
(OTHER)	<input type="checkbox"/>		<input type="checkbox"/>	(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.)*

Status report for time period 5/22/00 through 5/28/00.
Subject well completion procedures initiated on 5/22/00. Two Green River intervals have been perforated and hydraulically fractured. A third interval has been perforated and awaits fracuring at this time.

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

SIGNED *[Signature]* TITLE Completion Foreman DATE 5/30/00

(This space for Federal or State office use)
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

* See Instructions On Reverse Side

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MAY 31 2000
DIVISION OF
OIL, GAS AND MINING



May 30, 2000

State of Utah
Division of Oil, Gas & Mining
Attn: Carol Daniels
1594 West North Temple-Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

Dear Carol;

Please find enclosed Form 5, for the South Wells Draw 14-2-9-16. If you have any questions please call me at 435-823-4211 (CELL) or 435-646-3721 (OFFICE) any time.

Sincerely,

Gary Dietz
Completion Foreman

Enclosures

gd

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MAY 31 2000

DIVISION OF
OIL, GAS AND MINING

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

		5. LEASE DESIGNATION AND SERIAL NO. ML - 21839	
1. 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.)		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
		7. UNIT AGREEMENT NAME NA	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		8. FARM OR LEASE NAME South Wells Draw	
3. ADDRESS OF OPERATOR Route 3, Box 3630 Myton, Utah 84052 (435) 646-3721		9. WELL NAME 14-2-9-16	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1725.4' FSL & 1979.8' FWL SE/SW		10. FIELD AND POOL, OR WILDCAT Monument Butte	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 2, T9S, R16E	
14. API NUMBER 43-013-32128	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5547.1' GR	12. COUNTY OR PARISH Duchesne	13. STATE UT

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"/>
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"/>	WATER SHUT-OFF <input type="checkbox"/>
(OTHER) _____ <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) <u>Weekly Status</u> <input checked="" type="checkbox"/>

(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.)*

Status report for time period 5/29/00 through 6/4/00.
Subject well completion procedures initiated on 5/22/00. A total of four Green River zones were perforated and hydraulically fractured. Bridge plugs and sand plugs were removed from wellbore. Zones were swab tested to clean up sand. Production tbg was ran in well and landed on 6/3. Rod pump and rods will be ran and well will begin producing on pump on 6/5/00.

18 I hereby certify that the foregoing is true and correct

SIGNED *Harry Dief* TITLE Completion Foreman DATE 6/5/00

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

* See Instructions On Reverse Side

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JUN 06 2000

DIVISION OF
OIL, GAS AND MINING



June 5, 2000

State of Utah
Division of Oil, Gas & Mining
Attn: Carol Daniels
1594 West North Temple-Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

Dear Carol;

Please find enclosed Form 5, for the South Wells Draw 14-2-9-16. If you have any questions please call me at 435-823-4211 (CELL) or 435-646-3721 (OFFICE) any time.

Sincerely,

Gary Diétz
Completion Foreman

Enclosures

gd

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JUN 06 2000

**DIVISION OF
OIL, GAS AND MINING**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK
 OIL WELL GAS WELL DRY Other _____
 1b. TYPE OF WELL
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR. Other _____

5. LEASE DESIGNATION AND SERIAL NO.
ML - 21839
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA
 7. UNIT AGREEMENT NAME

 8. FARM OR LEASE NAME, WELL NO.
SOUTH WELLS DRAW 14-2-9-16

2. NAME OF OPERATOR
INLAND RESOURCES INC.

3. ADDRESS AND TELEPHONE NO.
410 17th St. Suite 700 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*
 At Surface 725' FSL & 1980' FWL (SE SW) Section 2 - T 9S - R16E
 At top prod. Interval reported below

9. API WELL NO.
43-013-32128
 10. FIELD AND POOL OR WILDCAT
Monument Butte
 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 2- T9S - R16E

14. PERMIT NO. 43-013-32128 DATE ISSUED 01/10/00
 12. COUNTY OR PARISH DUCHESNE 13. STATE UT

15. DATE SPUNDED 05/07/00 16. DATE T.D. REACHED 05/14/00 17. DATE COMPL. (Ready to prod.) 06/05/00 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5547' GL 5557' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5820' 21. PLUG BACK T.D., MD & TVD 5789' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
 Green River 4784' - 5290'

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JUL 03 2000

25. WAS DIRECTIONAL SURVEY MADE No
 27. WAS WELL CORED No

26. TYPE ELECTRIC AND OTHER LOGS RUN
 CBL/CLL/GR 6-16-00 DIGLSP/CDL 6-8-00 DIVISION OF OIL, GAS AND MINING

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8	24#	306'	12-1/4	141 sx Cl G w/ 2% CaCL	
5-1/2	15.5#	5798'	7-7/8	265 sx Prem Lite II w/ 10% Gel and 400 sx 50/50 Poz w/ 2% Gel	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	EOT @ 5362'	TA @ 5235'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
D Sands: 4784' - 61'	4	44
C Sands: 4931' - 45'	4	56
B Sands: 5061' - 94'	4	84
A Sands: 5282' - 90'	4	32

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4784' - 4861'	Frac w/ 78,043# 20/40 sand in 484 bbls fluid
4931' - 4945'	Frac w/ 72,057# 20/40 sand in 430 bbls fluid
5061' - 5094'	Frac w/ 75,200 # 20/40 sand in 11,000 gals fluid
5282' - 5290'	Frac w/ 75,200# 20/40 sand in 477 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION 06/05/00 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 16' RHAC Pump WELL STATUS (Producing or shut-in) PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10 day ave			→	199	248	3	1246

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
		→				

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold & Used for Fuel TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS
Logs In Item #26

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 SIGNED Don W. Murphy TITLE Senior Operations Engineer DATE 6/28/00

(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr	3741'					
Garden Gulch 2	4067'					
Point 3 Mkr	4308'					
X Mkr	4580'					
Y-Mkr	4619'					
Douglas Creek Mkr	4742'					
BiCarbonate Mkr	4985'					
B Limestone Mkr	5116'	5145'				
Castle Peak	5579'	5619'				
Basal Carbonate	NDE					
Total Depth (LOGGERS)	5820'					

So. Wells Draw #14-2-9-16

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JUL 03 2000

DIVISION OF OIL, GAS AND MINING

1003



June 29, 2000

Bureau of Land Management
Vernal District Office, Division of Minerals
170 South 500 East
Vernal, Utah 84078

Attn: Mr. Edwin I. Forsman

Dear Mr. Forsman:

Enclosed are duplicate copies of the Well Completion form (Form 3160-4) and a set of logs for the following wells:

South Wells Draw 14-2-9-16
Monument Butte State 15-2-9-16
Wells Draw Unit 16-32-8-16

Also enclosed is an *updated* completion form only for the State 33-32.

If you should have any questions, please contact me at (303) 893-0102.

Sincerely,

Madalyn M. Runge
Operations Secretary

Enclosures

cc: State of Utah, Division of Oil, Gas and Mining
Attn: Mr. Mike Hebertson
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Well File – Denver
Well File – Roosevelt
Patsy Barreau/Denver
Bob Jewett/Denver

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**DIVISION OF
OIL, GAS AND MINING**



SUMMARY WORKOVER REPORT

S. WELLS DRAW 14-2-9-16

SESW Section 2 - T9S - R16E
Duchesne Co., UT
API # 43-013-2428 **32128**

Spud Dat 5/7/00
TD

Completion or Workover Rig KES #965

Report Date 5/20/00 Day 1

Swabbing

Date Work Performed 5/19/00

MIRU KES #965. Install 5M frac head. NU 5M BOP. SDFN

Daily Cost 164,327 Cumulative Cost 164,327

Report Date 5/23/00 Day 2

Swabbing

Date Work Performed 5/22/00

Test frac head, BOP's and csg to 3000 psi. PU & MU 5-1/2" scraper w/bit and TIH w/same. Tag PBTB @ 5789' w/187 jsts tbg. Pull EOT to 5770'. RU and swab FL to 4800' - rec 101 bbls in 10 runs. TOH w/tbg and lay dn scraper. RU Schlumberger and per the A-sds @ 5282' - 5290' w/4 JSPF. 8' total w/ 32 shots. TIH w/ NC. EOT 5285'. Found FL @ 4800' RU & swab FL to 5000' Rec 3 bbls. SWIFN

Daily Cost \$3,715 Cumulative Cost 168,042

Report Date 5/24/00 Day 3

Swabbing

Date Work Performed 5/23/00

Con't swabbing A sds after perforating. IFL @ 5000'. Made 1 swab run rec 1 BTF. FFL @ 5100'. TOH w/tbg & NC. RU BJ Serv. And frac A sds w/75,200# 20/40 sd in 477 bbls Viking I-25 fluid. Perfs broke dn @ 2770 psi. Treated @ avg press of 1500 psi w/ avg rate of 28 BPM. ISIP - 1960 psi, 5 min - 1625 psi. RD BJ. Flowback A sds frac on 12/64" choke for 3 hrs & died. Rec 99 BTF (est 21% of frac load). SIFN w/ est 378 BWTR.

STIMULATION DETAIL:

Base fluid used: Viking 1-25

3000 gals of pad

1000 gals w/ 1-6 ppg of 20/40 sand

9000 gals w/ 6-8 ppg of 20/40 sand

1844 gals w/ 8-9 ppg of 20/40 sand

Flush w/ 5208 gals of slick water

Max TP: 2632, Avg TP: 1500

Max Rate: 28.5 BPM, Avg Rate: 25 BPM

Total fluid pmpd: 477 bbls, Total Prop pmpd: 75,200#

ISIP: 1960, 5 min: 1625

Daily Cost \$23,273 Cumulative Cost 191,315

Report Date 5/25/00 Day 4

Frac & flowback B sds

Date Work Performed 5/24/00

TIH w/ 5-1/2" TS-RBP & tbg. Tbg displaced 12 BW on TIH. Set plug @ 5138'. Pull EOT to 5074'. Press test plug to 3000 psi. Swab FL dn to 4500'. Rec 97 BTF. TOH w/ tbg & RH. RU Schlumberger and perf B sds @ 5061-71', 5080-84' & 5087-94' w/ 4 JSPF. RD WLT. TIH w/ NC & tbg to 5074'. RU swab equip. IFL @ 4500'. Made 3 swab runs rec 8 BTF. FFL @ 4900'. SIFN w/ est 261 BWTR.

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SEP 06 2001

**DIVISION OF
OIL, GAS AND MINING**



SUMMARY WORKOVER REPORT

Daily Cost \$5,106 Cumulative Cost 196,421

Report Date 5/26/00 Day 5

Other - Perf C Sds

Date Work Performed 5/25/00

0 psi. Swab fluid level from 4500' to 4900'. 8.6 bbls in 3 runs. Toh w/ tbg. Rig up BJ Services and frac the B-sds as follows: 3,000 gals Viking I-25 pad, 75,200# of 20/40 sand in 11,000 gals Viking I-25 fluid, 5040 gals slick wtr flush. 2650 psi break down. 1600 psi avg. 25.5 bpm max, 25.5 bpm avg. ISP 2150 psi, 5 min 1839 psi. 474 total bbls pmpd. RD BJ. Flow frac back @ .6 bpm avg. 54 bbls in 1.5 hrs. (54 bbls of flow back represents 12% of frac fluid pmpd. 420 bbls left to recover. .863 F.G.

STIMULATION DETAIL:

3000 gals of Viking I-25 pad
75,000# of 20/40 white sand in 11,000 gals Viking I-25
5040 gals slick water flush
.863 F.G.
Max TP: 2650, Avg TP: 1600
Max Rate: 25.5, Avg Rate: 25.5
Total Fluid pmpd: 474
Total Prop pmpd: 75,200
ISIP: 2150, 5 min: 1839

Daily Cost \$19,980 Cumulative Cost 216,401

Report Date 5/27/00 Day 6

Fracomg C-Sds

Date Work Performed 5/26/00

0 psi on csg. TIH w/ retrieving head & 151 jts tbg. Tag sand @ 4975'. Clean out sand to 5138'. Lost est 30 bbls wtr during cleanout. Release RBT and move up & set @ 4976'. Press test to 3000 psi. RU and swab fluid level to 4430'. 105 bbls in 11 runs. TOH and RU Schlumberger and perf the C-sds @ 4931' to 4045' w/ 4 JSPF. Fluid inflowed 80' (1.90 bbls) after perf. TIH w/ NC and TBG. EOT @ 4900' and swab fluid level to 4900'. 5 total bbls in 3 runs. SWIFN.

Daily Cost \$4,461 Cumulative Cost 220,862

Report Date 5/31/00 Day 7

Swabbing

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DIVISION OF
OIL, GAS AND MINING



RESOURCES INC.

SUMMARY WORKOVER REPORT

Date Work Performed **5/30/00**

Con't swabbing C sds after perforating. IFL @ 4400'. Made 7 swab runs rec 16 BTF w/ tr oil. FFL maintaining 4500'. TOH w/ tbg & NC. RU BJ Services and frac C sds w/ 72,057# 20/40msand in 430 bbls Viking I-25 fluid. Hole filled w/ 114 bbls. Perfs broke dn @ 1970 psi. Treated @ avg press of 2500 psi w/ avg rate of 26.8 BPM. Screened out w/ 8.5# sd on perfs w/ 3822 gals flushed (1104 gals short of top perf). Approx. 66,015# sd in formation & 4973# sd left in csg. ISIP: 3320 psi, 5 min: 2651 psi. RD BJ Flowback frac on 12/64 chk for 2 hrs & died. Rec 50 BTF (est 12% of frac load) TIH w/ RH & tbg. Tbg displaced 11 BW on TIH. Tag sd @ 4918'. Rev circ out sd to RBP @4976'. Circ hole clean. Lost est 25 BW during C/O. Release plug. Pull up & reset @ 4886'. Pull EOT to 4824'. Press test plug to 3000 'si. SIFN w/ est 958 BWTR.

STIMULATION DETAIL:

3000 GALS OF PAD

1000 GALS W/ 1-6 PPG OF 20/40 SD

9000 GALS W/ 6-8 PPG OF 20/40 SD

1256 GALS W/ 8-9 PPG OF 20/40 SD

Flush w/ 3822 gals of slick wtr (1104 gals short of top perf)

Screened out w/ 8.5 ppg sd on perfs

Est 66,015# sd in formaation & 4973# sd left in csg

Max TP: 4060, Avg TP: 2500

Max Rate: 31.6 BPM, Avg Rate: 26.8 BPM

Total fluid pmpd: 430 bbls, Total Prop pmpd: 72,057#

ISIP: 3320, 5 min: 2651

Daily Cost \$23,989 Cumulative Cost 244,851

Report Date **6/1/00** Day **8**

Frac / Flowback

Date Work Performed **5/31/00**

TOH w/ tbg & RH f/ 4824'. RU Schlumberger and perf D sds @ 4784' - 4792' and 4858' - 4861' w/ 4 JSPF. RD WLT. TIH w/ 5-1/2" HD pkr & tbg. Set pkr @ 4823'. Brkdn perfs 4858' - 4861' (dn tbg) @ 2000 psi. Get IR of 3 BPM @ 1700 psi. Brkdn perfs 4784' - 4792' (dn csg) @ 3000 psi. Get IR of 3.2 BPM @ 1800 psi. Used 2 BW. Release pkr. RU swab equip. IFL @ sfc. Made 9 swab runs, rec 104 BTF. FFL @ 4800'. SIFN w/ est 856 BWTR.

Daily Cost \$3,822 Cumulative Cost 248,673

Report Date **6/2/00** Day **9**

Swabbing

RECEIVED

SEP 06 2001

DIVISION OF
OIL, GAS AND MINING



SUMMARY WORKOVER REPORT

Date Work Performed 6/1/00

Bleed gas off well. Con't swabbing D-sds after brkdn. IFL @ 3000'. Made 7 swab runs rec 31 BTF w/ tr oil. FFL @ 4600'. TOH w/ tbg & pkr. RU BJ Services and frac D-sds w/ 78,043# 20/40 sd in 484 bbls Viking I-25 fluid. Hole filled w/ 110 bbls. Perfs brk back @ 2644 psi @ 11 BPM. Treated @ avg press of 1800 psi w/ avg rate of 20 BPM. ISIP: 2010 psi, 5-min: 1883 psi. RD BJ. Flwbk frac on 12/64" chk for 3 hrs & died. Rec 110 BTF (est 23% of frac ld). TIH w/ RH & tbg. Tag sd @ 4856'. Rev circ out sd to RBP @ 4886'. Circ hole clean. Lost est 20 bbls wtr. Release plg. TOH w/ tbg. LD plg. TIH w/ NC & tbg to 1975'. SIFN w/ est 1219 BWTR.

STIMULATION DETAIL:

3000 gals of pad
1000 gals w/ 1-6 ppg of 20/40 sd
9000 gals w/ 6-8 ppg of 20/40 sd
2642 gals w/ 8-9 ppg of 20/40 sd
Flush w/ 4704 gals of slick wtr
Max TP: 2836, Avg TP: 1800
Max Rate: 29.3 BPM, Avg Rate: 29 BPM
Total fluid pmpd: 484 bbls, Total Prop pmpd: 78,043#
ISIP: 2010, 5-min: 1883

Daily Cost \$22,886 Cumulative Cost 271,559

Report Date 6/3/00 Day 10

Swabbing

Date Work Performed 6/2/00

con't TIH w/ NC & tbg f/ 1975'. Tag sd @ 5648'. C/O sd to PBSD @ 5789'. Circ hole clean. Lost est 20 bbls wtr. Pull EOT to 5695'. RU swab equip. IFL @ sfc. Made 14 swab runs rec 309 BTF w/ 5% oil on final runs. FFL @ 1500'. Recovering large trace of sand in samples. SIFN w/ est 930 BWTR.

Daily Cost \$2,604 Cumulative Cost 274,163

Report Date 6/4/00 Day 11

Swabbing

Date Work Performed 6/3/00

Bled gas off well. Con't swabbing well. IFL @ 1000'. Made 6 swab runs rec 117 BFT (est 87 BW & 30 BO). Samples free of sand. FOC @ 40% w/ good gas. FFL @ 1700'. Fill hole & circ oil & gas f/ well. Lost 67 BW, rec est 25 BO. TIH w/ tbg. Tag fill @ 5770 (19' fillup). LD excess tbg. TOH w/ tbg & NC. TIH w/ BHA & prod tbg as follows: 2-7/8" NC, 2 jts tbg, SN, 2 jts tbg, repaired Randy's 5-1/2" TA (45K), 169 jts 2-7/8" 8rd 6.5# J-55 tbg. ND BOP. Strip off 5M frac head. Strip on 3M prod tbg head. Set TA @ 5235' w/ SN @ 5299' & EOT @ 5362'. Land tbg w/ 12,000# tension. NU wellhead. SIFN w/ est 910 BWTR.

Daily Cost \$2,874 Cumulative Cost 277,037

Report Date 6/6/00 Day 12

Other - Place well on Production

Date Work Performed 6/5/00

Bled gas off well. PU & MU 2-1/2" x 1-1/2" x 12 x 14-1/2" RHAC PUMP. TIH w/ rod strg. Space out pmp. Seat pmp & fill tbg w/ 1 bbl wtr. Stroke to 800 psi. Hang off rods. RU pumping unit. RDMO SU. 86" @ 4.5 SPM 12:00 p.m. 911 bbls wtr to recover. Rig moved to Tar Sands Federal 14-30-8-17.

Daily Cost \$87,208 Cumulative Cost 364,245

RECEIVED

SEP 06 2001

DIVISION OF
OIL, GAS AND MINING



DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 12-2-9-16 **Report Date:** 12/14/00 **Day:** 04
Operation: New Completion **Rig:** KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 302' **Prod Csg:** 5 1/2" 15.5# @ 5803' **Csg PBDT:** 5780'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 5741' **BP/Sand PBDT:** 5780'

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
<u>CP-1</u>	<u>5690-5702'</u>	<u>4 48</u>			
<u>CP-1</u>	<u>5676-79'</u>	<u>4 12</u>			
<u>C</u>	<u>4968-88'</u>	<u>4 80</u>			
<u>C</u>	<u>4963-66'</u>	<u>4 12</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 13-Dec-00 **SITP:** 150 **SICP:** 200

Bleed pressure off well. Flows short time. Resume swabbing all zones. IFL @ sfc. Made 3 runs rec 68 BTF (est 43 BO & 25 BW). FFL @ sfc. FOC @ 50% W/ no sand & good gas. Rev circ oil & gas f/ well W/ 170 BW. Rec 30 BO. TIH W/ tbg. Tag PBDT @ 5780' (no new fill). LD excess tbg. TOH W/ tbg & NC. TIH W/ BHA & production tbg as follows: 2 7/8 NC, 1 jt tbg, SN, 2 jts tbg, repaired Randys' 5 1/2" TA (45K), 174 jts 2 7/8 8rd 6.5# J-55 tbg. ND BOP. Strip off 5M frac head. Strip on 3M production tbg head. Set TA @ 5639' W/ SN @ 5707' & EOT @ 5741'. Land tbg W/ 14,000# tension. NU wellhead. SIFN W/ est 1148 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1003 **Starting oil rec to date:** 20
Fluid lost/recovered today: 145 **Oil lost/recovered today:** 73
Ending fluid to be recovered: 1148 **Cum oil recovered:** 93
IFL: sfc **FFL:** sfc **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** 50%

<u>PRODUCTION TBG DETAIL</u>	<u>ROD DETAIL</u>	<u>KES rig</u>	<u>\$</u>
<u>KB 10.00'</u>		<u>BOP</u>	<u>\$130</u>
<u>174 2 7/8 J-55 tbg (5629.35')</u>		<u>TA/SN</u>	<u>\$550</u>
<u>TA (2.80' @ 5639.35' KB)</u>		<u>HO trk</u>	<u>\$500</u>
<u>2 2 7/8 J-55 tbg (65.13')</u>		<u>IPC Supervision</u>	<u>\$200</u>
<u>SN (1.10' @ 5707.28' KB)</u>			
<u>1 2 7/8 J-55 tbg (32.51')</u>			
<u>2 7/8 NC (.45')</u>			
<u>EOT 5741.34' W/ 10' KB</u>			
<u>TA/pump f/ Jonah 8-7-9-17</u>			

Completion Supervisor: Gary Dietz **DAILY COST:** \$3,611
TOTAL WELL COST: \$239,451

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DIVISION OF OIL, GAS AND MINING



DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 12-2-9-16 **Report Date:** 12/13/00 **Day:** 03
Operation: New Completion **Rig:** KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 302' **Prod Csg:** 5 1/2" 15.5# @ 5803' **Csg PBTD:** 5780'
Tbg: Size: 2 7/8 Wt: 6.5# **Grd:** J-55 Pkr/EOT @: 5730' **BP/Sand PBTD:** 5780'

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
<u>CP-1</u>	<u>5690-5702'</u>	<u>4 48</u>			
<u>CP-1</u>	<u>5676-79'</u>	<u>4 12</u>			
<u>C</u>	<u>4968-88'</u>	<u>4 80</u>			
<u>C</u>	<u>4963-66'</u>	<u>4 12</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 12-Dec-00 **SITP:** _____ **SICP:** 20

Thaw wellhead W/ HO trk. Bleed pressure off well. Rec est 5 BTF. TIH W/ RH & tbg. Tag sd @ 4990'. Tbg displaced 12 BW on TIH. Rev circ out sd to RBP @ 5010'. Release plug. TOH W/ tbg. LD plug. TIH W/ NC & tbg. Tag sd @ 5727'. C/O sd to PBTD @ 5780'. Clrc hole clean. Lost no fluid during C/O's. Pull EOT to 5730'. RU Swab equip. IFL @ sfc. Made 6 swab runs with well flowing between runs. Rec 222 BTF (est 202 BW & 20 BO). FFL @ sfc-500'. FOC @ 20%. No sand in samples. SIFN W/ est 1003 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 599 **Starting oil rec to date:** 0
Fluid lost/recovered today: 589 **Oil lost/recovered today:** 20
Ending fluid to be recovered: 1188 **Cum oil recovered:** 20
IFL: sfc **FFL:** sfc-500' **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** 20%

STIMULATION DETAIL

COSTS

Base Fluid used: _____ **Job Type:** _____
Company: _____

<u>KES rig</u>	<u>\$2,729</u>
<u>BOP</u>	<u>\$130</u>
<u>Water truck</u>	<u>\$200</u>
<u>Frac water</u>	<u>\$1,800</u>
<u>Fuel gas (+/- 400mcf)</u>	<u>\$3,788</u>
<u>Frac head rental</u>	<u>\$200</u>
<u>Frac tks (4 X 2 days)</u>	<u>\$320</u>
<u>IPC Supervision</u>	<u>\$200</u>

Procedure or Equipment detail:

Max TP: _____ **Max Rate:** _____ **Total fluid pmpd:** _____
Avg TP: _____ **Avg Rate:** _____ **Total Prop pmpd:** _____
ISIP: _____ **5 min:** _____ **10 min:** _____ **15 min:** _____

Completion Supervisor: Gary Dietz

DAILY COST: \$9,367
TOTAL WELL COST: \$235,840

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DAILY COMPLETION REPORT

DIVISION OF OIL, GAS AND MINERAL Day: 2b

WELL NAME: South Wells Draw 12-2-9-16

Report Date: 12/12/00

Operation: New Completion

Rig: KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 302' Prod Csg: 5 1/2" 15.5# @ 5803' Csg PBTD: 5780'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 0 BP/Sand PBTD: 5010'

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Rows include CP-1, C, and C zones with various perforation depths and shot counts.

CHRONOLOGICAL OPERATIONS

Date Work Performed: 11-Dec-00 SITP: SICP: 0

Rig Up Schlumberger TIH with RBP and set same @ 5010', Perforate the C Sands @ 4969-89' & 4964-67' with 4JSPF. Total of 92 shots. Rig up BJ frac service and frac the C-Sands with 191 bbls pad, 444 bbls of I-25 fluid with 117,540 # 20/40 sand. Break down pressure was 2280 psi, 1800 average, 2150 ISDP, @ 29 BPM rate. .866 FRAC GRAD. 752 bbls of total fluid this frac with 571 CP-1 frac for a total of 1323 bbls frac fluid to recover. Start C-sand flow back immediately @ 1BPM. 4 hrs flowed back recovered 163 bbls total. 163 bbls = 21%.of frac fluid.

See day 2a for CP-1 frac.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 599 Starting oil rec to date: 0
Fluid lost/recovered today: 589 Oil lost/recovered today: 0
Ending fluid to be recovered: 1188 Cum oil recovered: 0
IFL: 4390 FFL: Srfc FTP: Choke: Final Fluid Rate: inal oil cut: 0

STIMULATION DETAIL

COSTS

Base Fluid used: Viking I-25 Job Type: Sand Frac

Company: B. J. Service

Procedure or Equipment detail:

- 8,000 gals. Viking I-25 PAD
18,200 gals. Of Viking I-25 fluid with 117,540,000 # 20/40 sand
4914 gals. Flush

Table with 2 columns: Cost Item, Amount. Items include KES rig (\$2,065), IPC supervision (\$200), BOP rental (\$130), Schlumberger (\$5,027), B.J. Frac service (\$48,830).

Max TP: 3010 Max Rate: 34 Total fluid pmpd: 571

Avg TP: 1750 Avg Rate: 30 Total Prop pmpd: 75,000#

ISIP: 2170 5 min: 10 min: 15 min:

Completion Supervisor: Pat Wisener

DAILY COST: \$56,252

TOTAL WELL COST: \$226,473



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DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 12-2-9-16
Operation: New Completion

Report Date: 12/12/00

DIVISION OF Gas and Mining **Day:** 2a
Rig: KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 302' **Prod Csg:** 5 1/2" 15.5# @ 5803' **Csg PBTD:** 5780'
Tbg: Size: 2 7/8 Wt: 6.5# **Grd:** J-55 **Pkr/EOT @:** 0 **BP/Sand PBTD:** 5010'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
CP-1	5690-5702'	4 48			
CP-1	5676-79'	4 12			
C	4968-88'	4 80			
C	4963-66'	4 12			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 11-Dec-00 **SITP:** **SICP:** 0

Rig Up Schlumberger and perforate the CP-1 sands @ 5689-5701' & 5675-78' with 4JSPF. Total of 60 shots. Rig up BJ frac service and frac the CP-1 sands with 143 bbls pad, 294 bbls of I-25 fluid with 75,000 # 20/40 sand. Break down pressure was 3010psi, 1750 average, 2170 ISDP, @ 30 BPM rate. .816 FRAC GRAD. Leave pressure on well and PU & MU RBP and TIH with same and Set @ 5010' 571 bbls fluid to recover.

See day 2B for conclusion

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 28 **Starting oil rec to date:** 0
Fluid lost/recovered today: 571 **Oil lost/recovered today:** 0
Ending fluid to be recovered: 599 **Cum oil recovered:** 0
IFL: 4390 **FFL:** Srhc **FTP:** **Choke:** **Final Fluid Rate:** **Final oil cut:** 0

STIMULATION DETAIL

COSTS

Base Fluid used: Viking I-25 **Job Type:** Sand Frac
Company: B. J. Service

Procedure or Equipment detail:

- 6,000 gals. Of Viking I-25 PAD
- 11,800 gals. Of Viking I-25 fluid with 75,000 # 20/40 sand
- 5628 gals. Flush

Max TP: 3010 **Max Rate:** 34 **Total fluid pmpd:** 571
Avg TP: 1750 **Avg Rate:** 30 **Total Prop pmpd:** 75,000#
ISIP: 2170 **5 min:** **10 min:** **15 min:**

Completion Supervisor: Pat Wisener

DAILY COST: \$0
TOTAL WELL COST: \$170,221

SEP 06 2001



DIVISION OF OIL, GAS AND MINING

DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 12-2-9-16 Report Date: 12/10/00 Day: 01
Operation: New Completion Rig: KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 302' Prod Csg: 5 1/2" 15.5# @ 5803' Csg PBTD: 5780'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 0 BP/Sand PBTD: 5780'

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. All rows are empty.

CHRONOLOGICAL OPERATIONS

Date Work Performed: 09-Dec-00 SITP: SICP: 0

MIRU KES #965. Install 5M frac head. NU 5M BOP. Pressure test csg, blind rams, csg valves & frac head seal to 3000 psi. Tally, drift, PU & TIH W/ 4 3/4" bit, 5 1/2" csg scraper & 179 jts 2 7/8 8rd 6.5# J-55 tbg. Tag PBTD @ 5780'. Swab FL dn to 4500'. Rec 110 BTF. TOH W/ tbg & tools. SIFN W/ est 28 BWTR.

□

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 138 Starting oil rec to date: 0
Fluid lost/recovered today: 110 Oil lost/recovered today: 0
Ending fluid to be recovered: 28 Cum oil recovered: 0
IFL: sfc FFL: 4500' FTP: Choke: Final Fluid Rate: Final oil cut: 0

STIMULATION DETAIL

Base Fluid used: Job Type:
Company:
Procedure or Equipment detail:

COSTS

Table with 2 columns: Item, Cost. Items include KES rig (\$2,182), BOP (\$130), Trucking (\$1,400), Water trk & water (\$200), Treat-O-Clay (\$125), Sanitation (\$200), Loc. Preparation (\$300), CBL & HO trk (\$2,721), Tbg head (\$1,500), Tbg (\$18,160), Csg scraper (\$250), Drilling cost (\$142,853), IPC Supervision (\$200).

Max TP: Max Rate: Total fluid pmpd:
Avg TP: Avg Rate: Total Prop pmpd:
ISIP: 5 min: 10 min: 15 min:

Completion Supervisor: Gary Dietz

DAILY COST: \$170,221
TOTAL WELL COST: \$170,221



Daily Completion Report - Page Two

MONUMENT BUTTE STATE 10-2
NW/SE Sec. 2, T9S, R16E
Duchesne Co., Utah
API # 43-013-31565

Surf Spud Date: 10/6/96
Rotary Spud Date: 10/10/96
TD: 5900'
Compl Rig: Basin #2

2/11/97 PO: Pull RBP's. (Day 7)

Summary: 2/10/97 - TP: 50, CP: 250. RU swb. IFL @ 3500', made 1 run, rec 5 BTF (est 4 BW, 1 BO), FFL @ 3600'. TOH w/tbg. NU treesaver. RU Halliburton & frac "PB" sd w/98,400# of 20/40 sd in 529 bbls of Boragel. Break dn @ 3000 psi. Treated @ ave rate of 20 bpm w/ave press of 2450 psi. ISIP: 3860 psi, 5 min: 3794 psi. Flowback on 12/64" ck for 15 min. & died. Rec 8 BTF. SIFN. Est 1070 BWTR.
DC: \$22,494 TWC: \$241,537

2/12/97 PO: Swab test well. (Day 8)

Summary: 2/11/97 - CP: 200. Thaw out BOP w/hot oil trk. Bleed csg dn. RU tbg. TIH w/RH. Tag sd @ 4525'. Clean out to plug @ 4600'. Release plug. TOH LD plug. TIH w/RH. Tag sd @ 4770'. Clean out to RBP @ 4900'. Release plug. TOH LD plug. TIH w/NC & tbg. Tag sd @ 5497'. Clean out to PBD @ 5858' (lost 130 bbls during circ). LD 10 jts tbg. EOT @ 5547'. RU swb. IFL @ sfc, made 4 runs, rec 104 BW, FFL @ 1000'. SIFN. Est 1096 BWTR.
DC: \$2,542 TWC: \$244,079

2/13/97 PO: Run rods, place well on production. (Day 9)

Summary: 2/12/97 - TP: 250, CP: 350. Bleed well off. RU swb. IFL @ 200', made 13 runs in 4-1/2 hrs (well flowed for 1/2 hr), rec 212 BTF (est 24 BO, 188 BW), good gas blow after each run w/tr of sd, FFL @ 800'. FOC @ 60%. FSR @ 35 bph. RU hot oil trk. Flush tbg w/25 BW. TOH w/tbg. TIH w/prod tbg as follows: NC, 2 jts tbg, SN, 1 jt tbg, TA & 181 jts 2-7/8" 6.5# M-50 tbg (landed w/EOT @ 5746', SN @ 5682', TA @ 5648'). ND BOP. Set TA w/10,000# tension. NU wellhead. SIFN. Est 933 BWTR.
DC: \$5,147 TWC: \$249,226

2/14/97 PO: Well on production. (Day 10)

Summary: 2/13/97 - TP: 200, CP: 350. Bleed press off well. RU swb, could not swb (paraffin blockage in tbg). RU hot oil trk. Flush tbg w/30 bbls hot KCl wtr. TIH w/rod string as follows: 2-1/2 x 1-1/2 x 12 x 15 RHAC pmp, 4 - 1-1/4" wt rods, 4 - 3/4" scraped rods, 123 - 3/4" plain rods, 97 - 3/4" scraped rods, 1 - 4', 1 - 2' x 3/4" pony rods & 1-1/2" x 22' polished rod. Fill tbg w/5 BW. Stroke pmp up to 800 psi. RDMO. **PLACE WELL ON PRODUCTION @ 1:30 PM, 2/13/97 W/86" SL @ 6 SPM.** Est 968 BWTR.
DC: \$87,627 TWC: \$336,853

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DIVISION OF
OIL, GAS AND MINING



Daily Completion Report

MONUMENT BUTTE STATE 10-2
NW/SE Sec. 2, T9S, R16E
Duchesne Co., Utah
API # 43-013-31565

Surf Spud Date: 10/6/96
Rotary Spud Date: 10/10/96
TD: 5900'
Compl Rig: Basin #2

2/4/97 PO: Perf "CP" sd. (Day 1)

Summary: 2/3/97 - MIRU Basin #2. PU & TIH w/4-3/4" bit, 5-1/2" csg scraper & 188 jts 2-7/8" 6.5# M-50 tbg. Tag PBD @ 5858'. NU BOP. Press test csg to 3000 psi. RU swb. IFL @ sfc, made 8 runs, rec 108 BW, FFL @ 5000'. TOH w/bit & scraper. SIFN.
DC: \$22,246 TWC: \$163,071

2/5/97 PO: Frac "CP" sd. (Day 2)

Summary: 2/4/97 - TP: 0, CP: 0. RU Western Atlas & PERF "CP" SD @ 5689-5700' W/4 JSPF. TIH w/tbg to 5830'. RU swb. IFL @ 5100', made 5 runs, rec 13 BW, FFL @ 5750'. SIFN.
DC: \$2,683 TWC: \$165,754

2/6/97 PO: Perf "D" sd. (Day 3)

Summary: 2/5/97 - RU swb. IFL @ 5500', made 1 run, rec 5 BW, FFL @ 5600'. TOH w/tbg. NU treesaver. RU Halliburton & frac "CP" sd w/112,700# of 20/40 sd in 568 bbls of Boragel. Break dn @ 3720 psi. Treated @ ave rate of 24.1 bpm w/ave press of 1450 psi. ISIP: 2223 psi, 5 min: 1974 psi. Flowback on 12/64" ck for 2 hrs & died. Rec 119 BTF. SIFN. Est 444 BWTR.
DC: \$23,713 TWC: \$189,467

2/7/97 PO: Frac "D" sd. (Day 4)

Summary: 2/6/97 - TP: 0, CP: 0. Thaw out BOP & wellhead. TIH w/RBP. Set plug @ 4900'. Press test plug to 3000 psi. RU swb. IFL @ sfc, made 10 runs, rec 90 BTF, FFL @ 4200'. TOH w/tbg. RU Western Atlas & PERF "D" SD @ 4813-22' W/4 JSPF. TIH w/tbg to 4870'. RU swb. IFL @ 3900', made 5 runs, rec 15 BTF w/tr of oil, FFL @ 4600'. SIFN. Est 339 BWTR.
DC: \$3,695 TWC: \$193,162

2/8/97 PO: Perf "PB" sd. (Day 5)

Summary: 2/7/97 - TP: 0, CP: 0. RU swb. IFL @ 4400', made 1 run, rec 2 BTF, FFL @ 4500'. TOH w/tbg. RU Halliburton & frac "D" sd w/87,500# of 20/40 sd in 492 bbls of Boragel. Break dn @ 3750 psi. Treated @ ave rate of 23.8 bpm w/ave press of 2100 psi. ISIP: 2526 psi, 5 min: 2537 psi. Flowback on 12/64" ck for 5 hrs & died. Rec 179 BTF. SIFN. Est 650 BWTR.
DC: \$22,067 TWC: \$215,229

2/9/97 PO: Frac "PB" sd. (Day 6)

Summary: 2/8/97 - TP: 0, CP: 0. Thaw out wellhead. TIH w/RBP. Set plug @ 4600'. Press test plug to 3000 psi. RU swb. IFL @ sfc, made 10 runs, rec 86 BTF, FFL @ 4000'. TOH w/RH. RU Western Atlas & PERF "PB" SD @ 4533-37' W/4 JSPF. TIH w/tbg to 4560'. RU swb. IFL @ 3900', made 5 runs, rec 11 BTF, FFL @ 4400'. SIFN. Est 553 BWTR.
DC: \$3,814 TWC: \$219,043

2/10/97 SD for Sunday.

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DIVISION OF
OIL, GAS AND MINING



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

“ARTICLE ONE – The name of the corporation is Newfield Production Company.”

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer



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>

IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

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 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: na/

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: 2/23/2005

DATA ENTRY:

- 1. Changes entered in the Oil and Gas Database on: 2/28/2005
- 2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 2/28/2005
- 3. Bond information entered in RBDMS on: 2/28/2005
- 4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
- 5. Injection Projects to new operator in RBDMS on: 2/28/2005
- 6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919

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:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTAH STATE ML-21839

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.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
S MON BUTTE UNIT

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
S WELLS DRAW 14-2-9-16

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301332128

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 725 FSL 1980 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SESW, 2, T9S, R16E

STATE: UT

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 _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 06/18/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

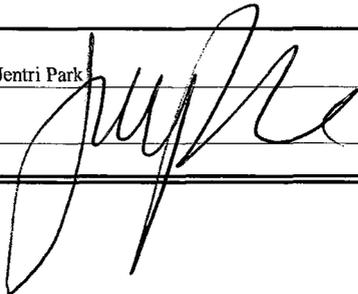
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The subject well has been converted from a producing oil well to an injection well on 06/04/09. On 06/10/09 Dennis Ingram with the State of Utah was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test on 06/11/09. On 06/11/09 the casing was pressured up to 1455 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was a State representative available to witness the test (Dennis Ingram). API# 43-013-32126

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

NAME (PLEASE PRINT) Jentri Park

TITLE Production Tech

SIGNATURE 

DATE 06/18/2009

(This space for State use only)

RECEIVED
JUN 22 2009

DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: Dennis Ingram Date 6/11/09 Time 9:30 am pm
Test Conducted by: Alfredo Rios
Others Present: _____

Well: <u>South Wells Draw 14-2-9-16</u>	Field: <u>Monument Butte</u>
Well Location: <u>SE/SW Sec. 2 T4S, R16E</u> <u>Duchesne County, Utah</u>	API No: <u>43-013-32128</u>

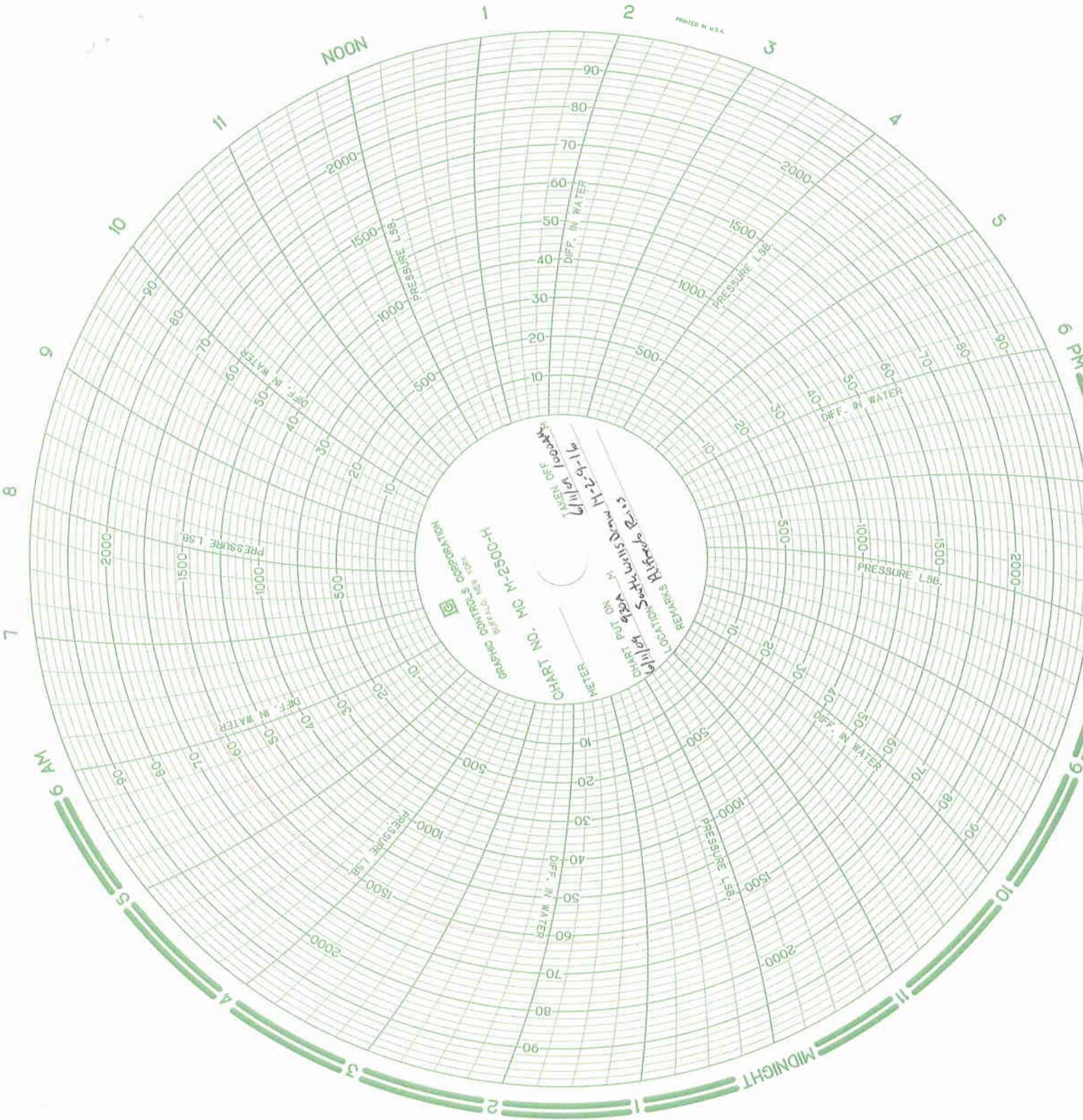
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1550</u>	psig
5	<u>1550</u>	psig
10	<u>1550</u>	psig
15	<u>1545</u>	psig
20	<u>1545</u>	psig
25	<u>1550</u>	psig
30 min	<u>1550</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 50 psig

Result: **Pass** **Fail**

Signature of Witness: _____

Signature of Person Conducting Test: Alfredo Rios





February 12, 2008

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
South Wells Draw 14-2-9-16
Monument Butte, Lease #ML-21839
Section 2-Township 9S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Monument Butte #14-2-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field. I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Sundberg", with a long, sweeping horizontal line extending to the right.

Eric Sundberg
Regulatory Analyst

RECEIVED
MAR 03 2008
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
MONUMENT BUTTE #14-2-9-16
MONUMENT BUTTE FIELD (GREEN RIVER)
LEASE #ML-21839
February 12, 2008

RECEIVED
MAR 03 2008
DIV. OF OIL, GAS & MINING

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ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

South Wells Draw #14-2-9-16

Spud Date: 5/27/2000
 Put on Production: 6/05/2000
 GL: 5547' KB: 5557'

Initial Production: 199 BOPD,
 248 MCFD, 3 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (30.71')
 DEPTH LANDED: 305.71'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt,

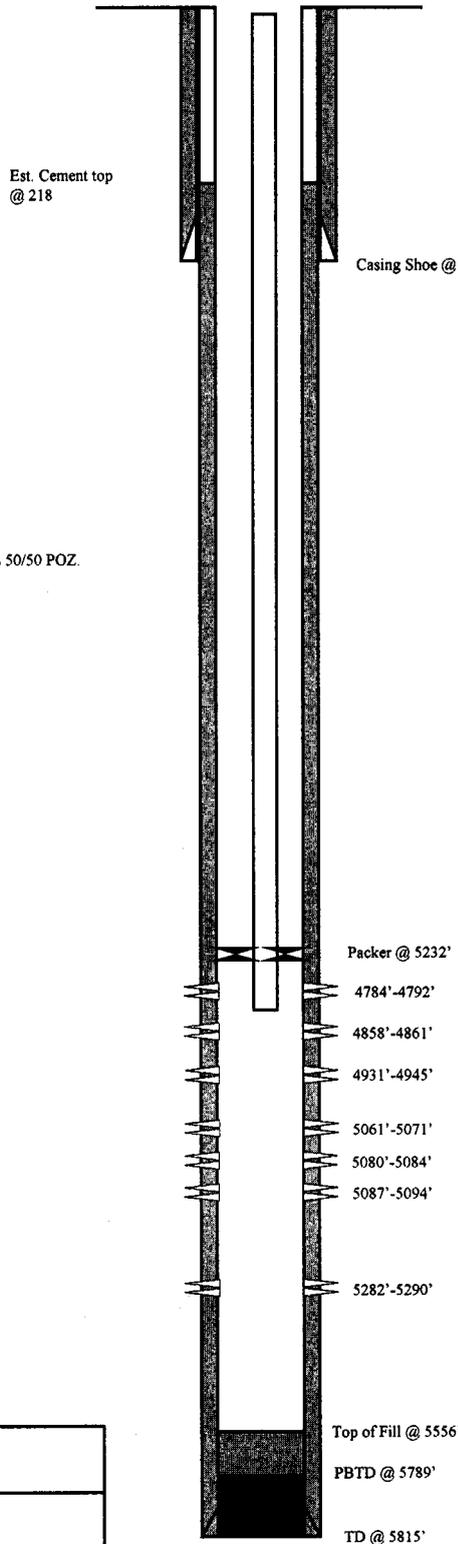
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts. (5800.39')
 DEPTH LANDED: 5798'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 265 sk Prem. Lite II mixed & 400 sxs 50/50 POZ.
 EST. CEMENT TOP @218

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 170 jts (5257.71')
 TUBING ANCHOR: 5267.71' KB
 NO. OF JOINTS: 1 jts. (30.61')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5301.12' KB
 NO. OF JOINTS: 2 jts. (.61.55')
 TOTAL STRING LENGTH: EOT @ 5364.22' KB

Proposed Injection Wellbore Diagram



FRAC JOB

5/23/00	5282'-5290'	Frac A sandS as follows: 75,200# 20/40 sand in 477 bbls Viking I-25 Fluid. Perfs brk back @ 2770 psi. Treated @ avg press of 1500 psi w/ avg rate of 28 BPM. ISIP - 1960 psi, 5 min - 1625 psi. RD BJ. Flow back A sd frac on 12/64 choke for 3 hrs & died. Rec 99 BTF
5/25/00	5061'-5094'	Frac B sand as follows: 3000 gals of Viking I-25 pad, 75,200 lbs white 20/40 sand in 11,000 gals Viking I-25 fluid. 5040 gals flush. Broke down at 2650 psi. 1600 psi avg. ISIP 2150 psi. 5 min 1839 psi. 477 total bbls pumped. RD BJ. Flow frac back @ .6 bpm avg rate. 54 bbls in 1.5 hrs.
5/30/00	4931'-4945'	Frac C sand as follows: 72,057# 20/40 sd in 430 bbls Viking I-25 fluid. Hole filled w/114 bbls. Perfs broke dn @ 1970 psi. Treated @ avg rate of 26.8 BPM w/ avg press of 2500 psi. Screened out w/ 8.5# sd on perfs w/3822 gals flushed (1104 gals short of top perf). ISIP 3320#, 5 min 2651#. RD BJ. Flowback frac on 12/64" chk for 2 hrs & died. Rec 50 BTF
6/01/00	4784'-4861'	Frac D-1 sand as follows: 78,043# 20/40 sand in 484 bbls Viking I-25 fluid. Hole filled w/110 bbls. Perfs broke dn @ 2644 psi. Treated @ avg rate of 29 BPM w/avg press of 1800 psi. ISIP: 2010 psi, 5-min: 1883 psi. RD BJ. Flowback frac on 12/64" chk for 3 hrs and died. Rec 110 BTF
3/07/03		Pump change. Updated rod and tubing detail.
2-23-06		Pump change. Updated rod and tubing detail.
09/08/06		Pump Change. Update rod and tubing details.

PERFORATION RECORD

5/22/00	5282'-5290'	4 JSPF	32 holes
5/24/00	5061'-5071'	4 JSPF	40 holes
5/24/00	5080'-5084'	4 JSPF	16 holes
5/24/00	5087'-5094'	4 JSPF	28 holes
5/26/00	4931'-4945'	4 JSPF	56 holes
5/31/00	4784'-4792'	4 JSPF	32 holes
5/31/00	4858'-4861'	4 JSPF	12 holes

NEWFIELD

South Wells Draw #14-2-9-16
 725 FSL 1980 FWL
 SE/SW Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32128; Lease #ML-21839

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down and move out.

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

1. **Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
2. **A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Newfield Production Company
1401 17th Street, Suite 1000
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Monument Butte #14-2-9-16 from a producing oil well to a water injection well in Monument Butte Unit.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Monument Butte #14-2-9-16 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (4067' - 5145'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD which ever is shallower. The Garden Gulch Marker top is at 3741' and the TD is at 5815'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Monument Butte #14-2-9-16 is on file with the Utah Division of Oil, Gas and Mining.

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

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a State lease (Lease #ML-21839) in the Monument Butte Unit , and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

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

2. **The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
 - 2.1 **A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.

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

All logs are on file with the Utah Division of Oil, Gas and Mining.

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

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

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

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

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

The casing program is 8-5/8", 24#, J-55 surface casing run to 306' KB, and 5-1/2" 15.5# J-55 casing run from surface to 5798' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

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

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

 - 2.7 **Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1926 psig.

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

The minimum fracture gradient for the Monument Butte #14-2-9-16, for existing perforations (4784' - 5290') calculates at 0.80 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1926 psig. We may add additional perforations between 4067' and 5820'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Monument Butte #14-2-9-16, the proposed injection zone (4067' - 5815') is in the Garden Gulch to Basal Carbonate of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

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

See Attachments E through E-15.

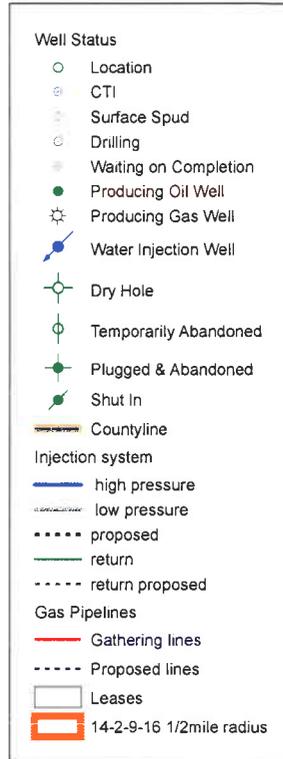
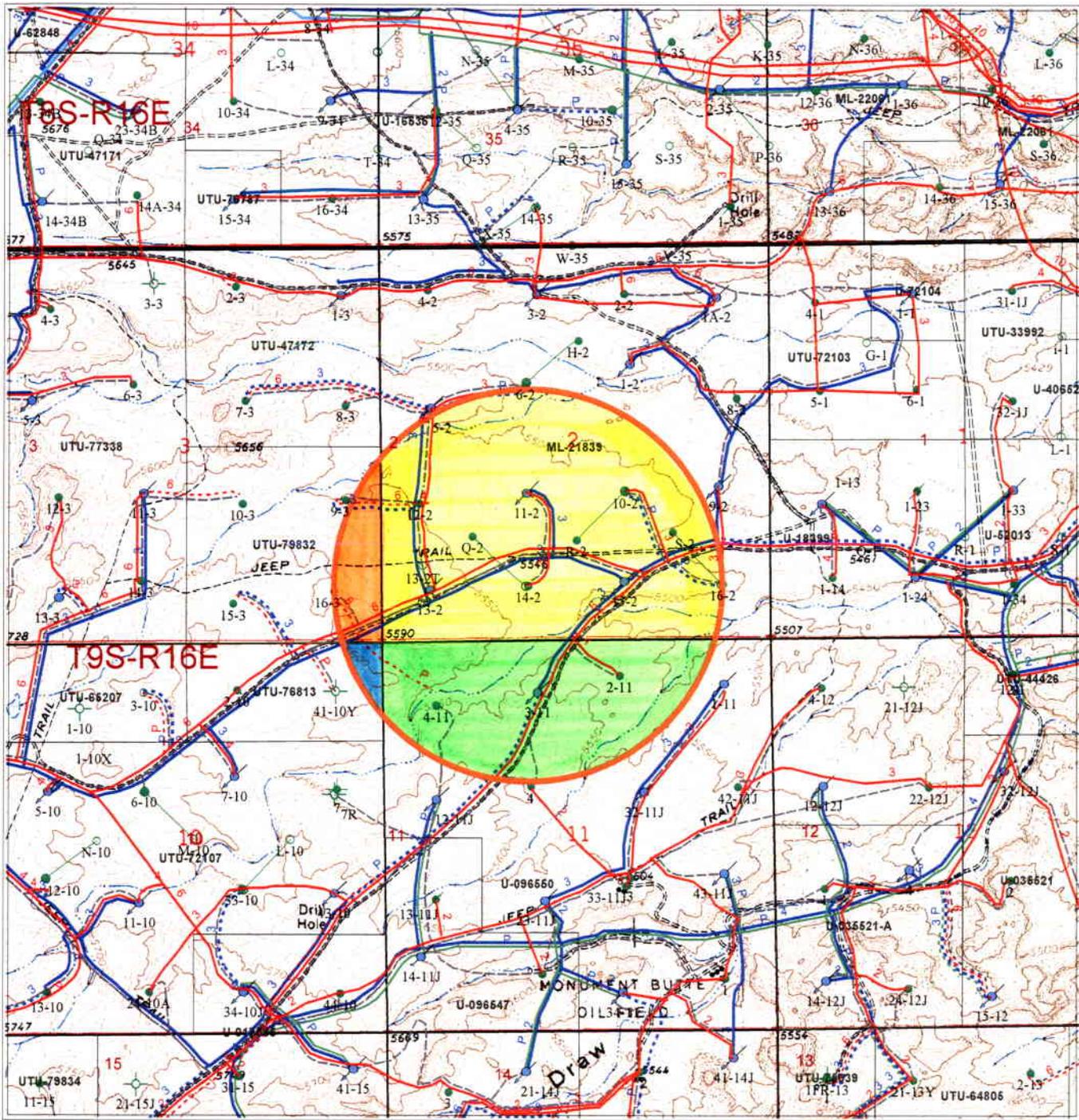
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

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

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.



ML-21839
 U-79832
 U-76813
 U-96650

Attachment A

S Wells Draw 14-2-9-16
 Section 2, T9S-R16E

NEWFIELD
 ROCKY MOUNTAINS 1" = 2000'

1/2 Mile Radius Map
 Duchesne County

Alamo Plaza Building
 1401 17th Street Suite 1000
 Denver, Colorado 80202-1247
 Phone: (303) 893-0102

February 6, 2008

T9S, R16E, S.L.B.&M.

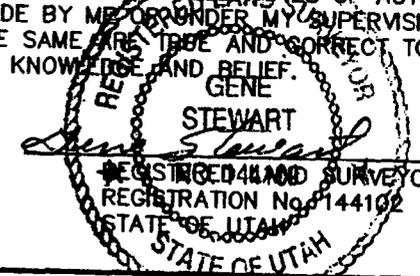
INLAND PRODUCTION COMPANY

WELL LOCATION, SOUTH WELLS DRAW
#14-2-9-16, LOCATED AS SHOWN IN THE
SE 1/4 SW 1/4 OF SECTION 2, T9S, R16E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.

Attachment A-1



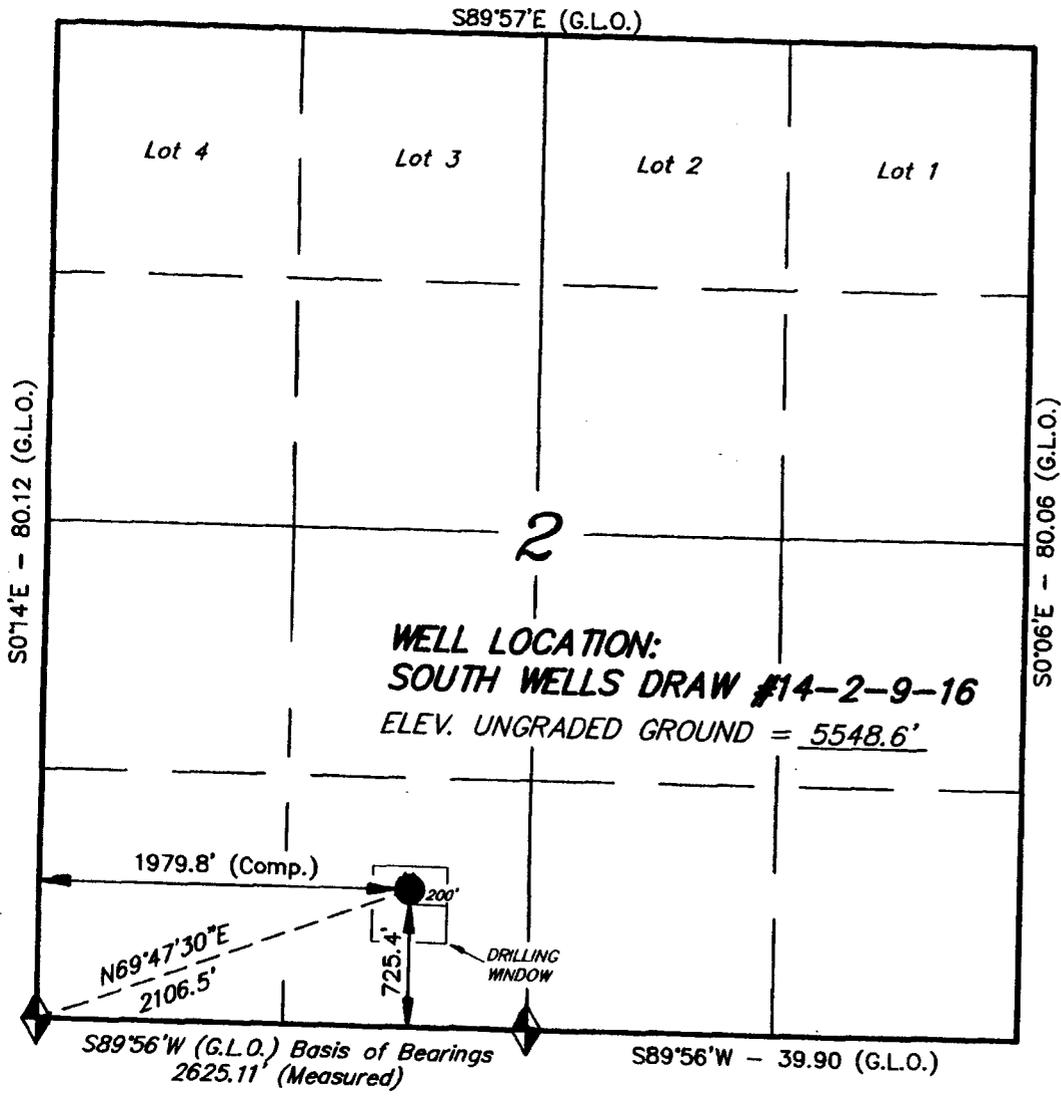
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.



TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078
(801) 781-2501

SCALE: 1" = 1000' | SURVEYED BY: CS



◆ = SECTION CORNERS LOCATED

EXHIBIT B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	Township 9 South, Range 16 East Section 2: All	ML-21839 HBP	Newfield Production Company Davis Bros LLC Davis Resources Beverly Sommer Texas General Offshore Inc. International Drilling Services Raymond H. Brennan Marian Brennan Deer Valley Ltd. AGK Energy LLC. Jasper N. Warren Thomas I Jackson	(Surface Rights) St. of Utah
2	Township 9 South, Range 16 East Section 3: SE Section 4: SESW	U-79832 HBP	Newfield Production Company Yates Petroleum Corporation	(Surface Rights) USA
3	Township 9 South, Range 16 East Section 10: N2NE	U-76813 HBP	Newfield Production Company Yates Petroleum Corporation MYCO Industries Inc. ABO Petroleum Corporation Yates Drilling Company	(Surface Rights) USA
4	Township 9 South, Range 16 East Section 11: E2, NW, NESW Section 12: NW Section 14: N2NE, SENE, NESE	U-96550 HBP	Newfield Production Company	(Surface Rights) USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Monument Butte #14-2-9-16

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: _____


Newfield Production Company
Eric Sundberg
Regulatory Analyst

Sworn to and subscribed before me this 24th day of February, 2008.

Notary Public in and for the State of Colorado: _____



My Commission Expires: _____

05/05/2009

South Wells Draw #14-2-9-16

Spud Date: 5/27/2000
 Put on Production: 6/05/2000
 GL: 5547' KB: 5557'

Initial Production: 199 BOPD,
 248 MCFD, 3 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (30.71")
 DEPTH LANDED: 305.71'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt,

Est. Cement top @ 218

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts. (5800.39')
 DEPTH LANDED: 5798'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 265 sk Prem. Lite II mixed & 400 sxs 50/50 POZ.

EST. CEMENT TOP @ 218

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 170 jts (5257.71')
 TUBING ANCHOR: 5267.71' KB
 NO. OF JOINTS: 1 jts. (30.61')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5301.12' KB
 NO. OF JOINTS: 2 jts. (.61.55')
 TOTAL STRING LENGTH: EOT @ 5364.22' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1 1/4" x 8" pony rods, 129- 3/4" scraped rods, 36- 3/4" slick rods, 40- 3/4" scraped rods, 6- 1 1/2" weight rods
 PUMP SIZE: 2-1/2" x 1-3/4" x 12' x 15' RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5.5

FRAC JOB

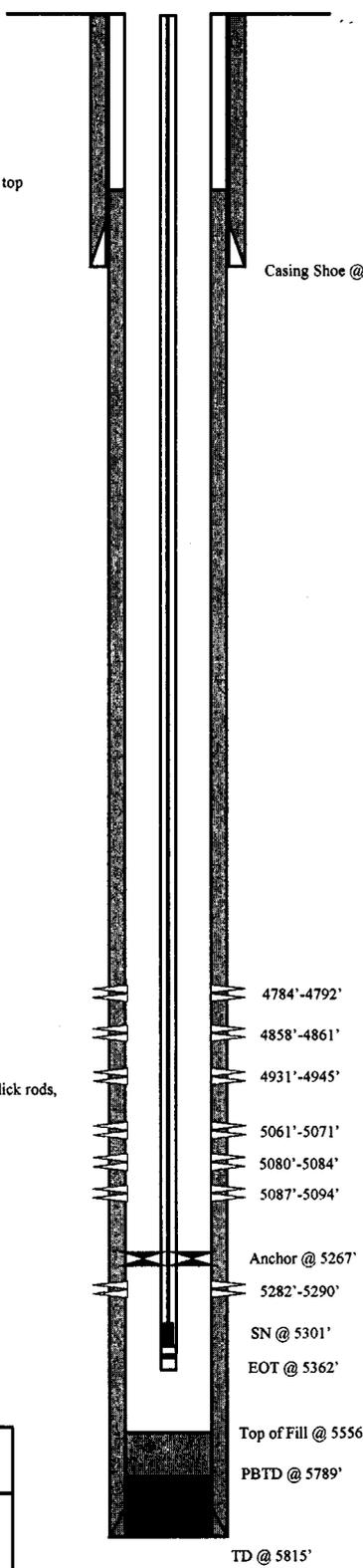
5/23/00 5282'-5290' **Frac A sand** as follows:
 75,200# 20/40 sand in 477 bbls Viking I-25 Fluid. Perfs brk back @ 2770 psi. Treated @ avg press of 1500 psi w/ avg rate of 28 BPM. ISIP - 1960 psi, 5 min - 1625 psi. RD BJ. Flow back A sd frac on 12/64 choke for 3 hrs & died. Rec 99 BTF

5/25/00 5061'-5094' **Frac B sand** as follows:
 3000 gals of Viking I-25 pad, 75,200 lbs white 20/40 sand in 11,000 gals Viking I-25 fluid. 5040 gals flush. Broke down at 2650 psi. 1600 psi avg. ISIP 2150 psi. 5 min 1839 psi. 477 total bbls pumped. RD BJ. Flow frac back @ .6 bpm avg rate. 54 bbls in 1.5 hrs.

5/30/00 4931'-4945' **Frac C sand** as follows:
 72,057# 20/40 sd in 430 bbls Viking I-25 fluid. Hole filled w/114 bbls. Perfs broke dn @ 1970 psi. Treated @ avg rate of 26.8 BPM w/ avg press of 2500 psi. Screened out w/ 8.5# sd on perfs w/3822 gals flushed (1104 gals short of top perf). ISIP 3320#, 5 min 2651#. RD BJ. Flowback frac on 12/64" chk for 2 hrs & died. Rec 50 BTF

6/01/00 4784'-4861' **Frac D-1 sand** as follows:
 78,043# 20/40 sand in 484 bbls Viking I-25 fluid. Hole filled w/110 bbls. Perfs broke dn @ 2644 psi. Treated @ avg rate of 29 BPM w/avg press of 1800 psi. ISIP: 2010 psi, 5-min: 1883 psi. RD BJ. Flowback frac on 12/64" chk for 3 hrs and died. Rec 110 BTF

3/07/03 Pump change. Updated rod and tubing detail.
 2-23-06 Pump change. Updated rod and tubing detail.
 09/08/06 Pump Change. Update rod and tubing details.



PERFORATION RECORD

Date	Depth Range	Tool	Holes
5/22/00	5282'-5290'	4 JSPF	32 holes
5/24/00	5061'-5071'	4 JSPF	40 holes
5/24/00	5080'-5084'	4 JSPF	16 holes
5/24/00	5087'-5094'	4 JSPF	28 holes
5/26/00	4931'-4945'	4 JSPF	56 holes
5/31/00	4784'-4792'	4 JSPF	32 holes
5/31/00	4858'-4861'	4 JSPF	12 holes

NEWFIELD

South Wells Draw #14-2-9-16
 725 FSL 1980 FWL
 SE/SW Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32128; Lease #ML-21839

Monument Butte 6-2-9-16

Spud Date: 10/16/2002
 Put on Production: 01/28/2003
 GL: 5495' KB: 5507'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (301.37')
 DEPTH LANDED: 309.37' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt mixed, est 2 bbls cmt to surf.

Casing Shoe @ 309'

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 135 jts. (6056.07')
 DEPTH LANDED: 6054.07' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP AT: 680'

Cement top @ 680'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 183 jts (5749.95')
 TUBING ANCHOR: 5761.95' KB
 NO. OF JOINTS: 1 jt (31.34')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5796.20' KB
 NO. OF JOINTS: 2 jts (62.85')
 TOTAL STRING LENGTH: EOT @ 5860.60' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 6 1-1/2" weight bars; 20-3/4" scraped rods; 105-3/4" plain rods; 100-3/4" scraped rods; 1-4', 1-2' x 3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 4.5 SPM

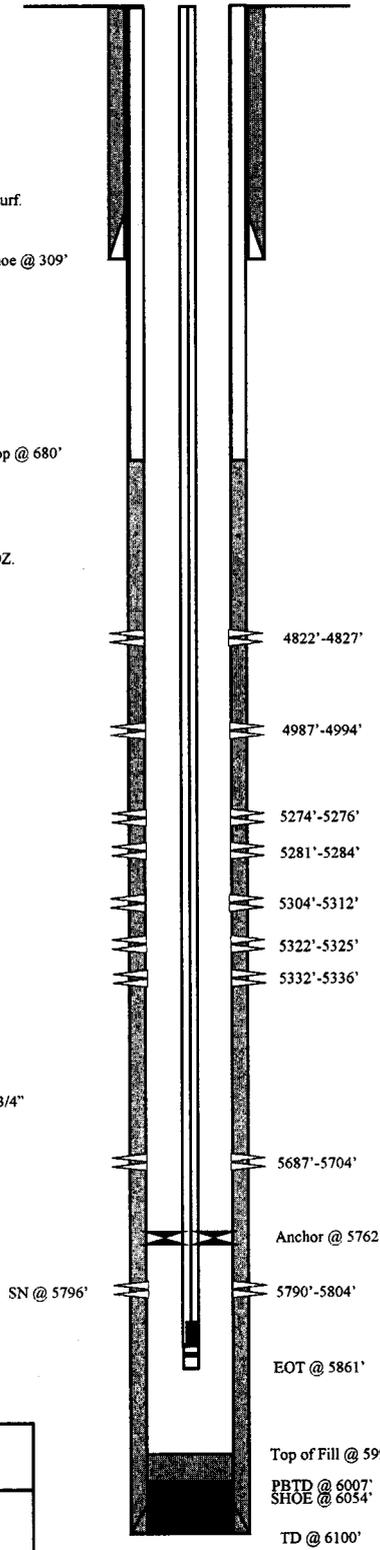
FRAC JOB

1/20/03 5687'-5804' **Frac CP1 and CP3 sands as follows:**
 100,781# 20/40 sand in 818 bbls YF 125 fluid. Treated @ avg press of 1741 psi w/avg rate of 28 BPM. ISIP 1940 psi. Calc flush: 5687 gal. Actual flush: 5636 gal.

1/20/03 5274'-5336' **Frac A sands as follows:**
 66,689# 20/40 sand in 559 bbls YF 125 fluid. Treated @ avg press of 1955 psi w/avg rate of 27.2 BPM. ISIP 2207 psi. Calc flush: 5274 gal. Actual flush: 5187 gal.

1/20/03 4822'-4994' **Frac C and D1 sands as follows:**
 47,951# 20/40 sand in 433 bbls YF 125 fluid. Treated @ avg press of 2126 psi w/avg rate of 26.5 BPM. ISIP 2027 psi. Calc flush: 4822 gal. Actual flush: 4692 gal.

08/15/06 Pump Change. Update rod and tubing details.



PERFORATION RECORD

Date	Interval	Tool	Holes
1/18/03	5790'-5804'	4 JSPF	56 holes
1/18/03	5687'-5704'	4 JSPF	68 holes
1/20/03	5332'-5336'	4 JSPF	16 holes
1/20/03	5322'-5325'	4 JSPF	12 holes
1/20/03	5304'-5312'	4 JSPF	32 holes
1/20/03	5281'-5284'	4 JSPF	12 holes
1/20/03	5274'-5276'	4 JSPF	8 holes
1/20/03	4987'-4994'	4 JSPF	28 holes
1/20/03	4822'-4827'	4 JSPF	20 holes

NEWFIELD

Monument Butte 6-2-9-16
 1960' FWL & 1852' FNL
 SENW Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32316; Lease #ML-21839

AHdm. E-2

South Wells Draw #5-2-9-16

Spud Date: 10/30/2000
 Put on Production: 12/24/2000
 GL: 5524' KB: 5534'

Initial Production: 97.5 BOPD,
 143.3 MCFD, 18.3 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (317.52')
 CASING LANDED: 323.82' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 155 sxs Class "G" cmt

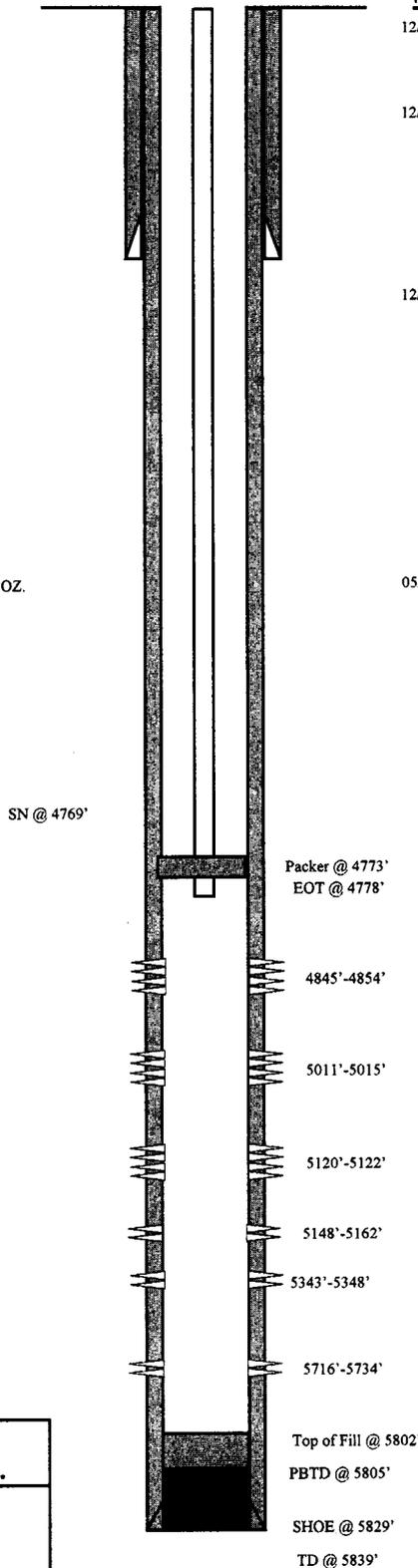
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 130 jts. (5835.28')
 LANDED @ 5828' KB
 HOLE SIZE: 7-7/8"
 TOTAL DEPTH: 5839'
 CEMENT DATA: 275 sk Prem. Lite II mixed & 500 sxs 50/50 POZ.
 CEMENT TOP AT: ? per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 177 jts (4759.37')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4769.37' KB
 PACKER: 5381'
 TOTAL STRING LENGTH: EOT @ 4777.78'

Injection Wellbore Diagram



FRAC JOB

12/18/00	5716'-5734'	Frac CP-1 sands as follows: 82,080# 20/40 sand in 603 bbls Viking I-25 fluid. Perfs broke down @ 4413 psi. ISIP 2080 psi.
12/18/00	5148'-5162' 5120'-5122' 5011'-5015'	Frac B2 & C sands as follows: Set plug at 5205'. 91,660# 20/40 sand in 611 bbls Viking I-25 fluid. ISIP 2125 psi, flow back on 12/64 choke @ 1 BPM.
12/19/00	4845'-4854'	Frac D-1 sands as follows: Set plug at 4948'. Perfs won't break, so treat w/ 15 gal acid, try again, still won't break, dump 15 more gal acid, still won't break. Re-perf zone 4845'-4854'. Dump 15 gal acid, perfs break at 4800psi. Frac with 48,300# 20/40 sand in 403 bbls Viking I-25 fluid. Perfs broke down @ 3653 psi. Treated @ 1850 psi at 26.5 BPM. ISIP 2160 psi. Flow back on 12/64" choke for 3 hrs. then died.
05/21/03		Injection Conversion

PERFORATION RECORD

2/18/00	5716'-5734'	4 JSPF	72 holes
2/18/00	5148'-5162'	4 JSPF	56 holes
2/18/00	5120'-5122'	4 JSPF	8 holes
2/18/00	5011'-5015'	4 JSPF	16 holes
2/19/00	4845'-4854'	4 JSPF	72 holes
5/19/03	5343'-5348'	4 JSPF	20 holes



Inland Resources Inc.

South Wells Draw #5-2-9-16

2170' FNL & 675' FWL

SWNW Section 2-T9S-R16E

Duchesne Co, Utah

API #43-013-32124; Lease #ML-21839

AHahn. E-3

South Wells Draw #12-2

Spud Date: 10/10/2000
 Put on Production: 12/14/2000
 GL: 5524' KB: 5534'

Initial Production: 138.4 BOPD,
 29.9 MCFD, 31.9 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (292')
 DEPTH LANDED: 307'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt, est 5 bbls cmt to surf

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 137 jts. (5806.55')
 DEPTH LANDED: 5802.55'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sk Prem. Lite II mixed & 450 sxs 50/50 POZ., est. 12 bbls cement to surface.
 CEMENT TOP AT: ? per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 174 jts (5629.35')
 TUBING ANCHOR: 5639.35'
 NO. OF JOINTS: 2 jts (65.13')
 SEATING NIPPLE: 2-7/8" (1.10")
 SN LANDED AT: 5707.28' KB
 NO. OF JOINTS: 1 jts (32.51')
 TOTAL STRING LENGTH: EOT @ 5741.34'

SUCKER RODS

POLISHED ROD: 1- 1/2" x 22' SM
 SUCKER RODS: 4 - 1 1/2" weighted rods, 10 - 3/4" scraped rods, 124 - 3/4" plain rods, 90 - 3/4" scraped rods, 1-8' x 3/4" pony rods.
 PUMP SIZE: 2 1/2" x 1 1/2" x 15' RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5

FRAC JOB

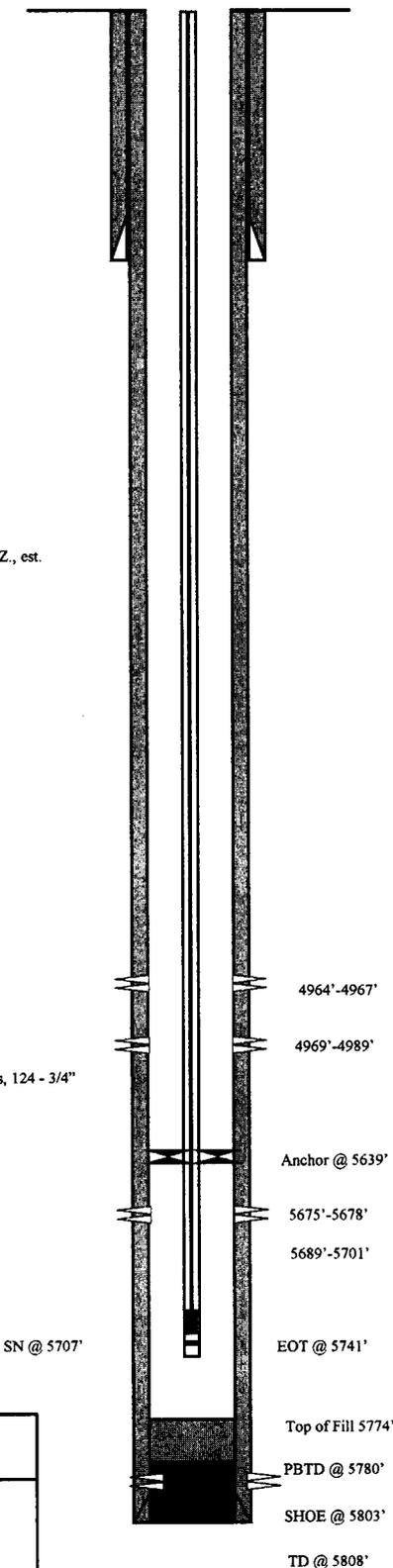
12/11/00 5689'-5701'
 5675'-5687' **Frac CP-1 sands as follows:**
 75,000# 20/40 sand in 294 bbls Viking I-25 fluid. Perfs broke down @ 3010 psi. Treated @ avg press of 1750 psi w/avg rate of 30 BPM. ISIP 2170 psi.

12/11/00 4964'-4967'
 4969'-4989' **Frac C sand as follows:** Set plug at 4800'. 117,540# 20/40 sand in 444 bbls Viking I-25 fluid. Perfs broke down @ 2280 psi. Treated @ avg press of 1800 psi w/avg rate of 29 BPM. ISIP 2150 psi. flow back on 12/64 choke @ 1 BPM, flowed 4 hrs and died.

11/12/03 **Pump Change:** Update tbg & rod detail.
 02/04/06 Pump change. Update rod and tubing details.

PERFORATION RECORD

2/11/00	5689'-5701'	4 JSPF	48 holes
2/11/00	5675'-5678'	4 JSPF	12 holes
2/11/00	4969'-4989'	4 JSPF	80 holes
2/11/00	4964'-4967'	4 JSPF	12 holes



NEWFIELD

South Wells Draw #12-2-9-16
 1860' FSL & 509' FWL
 NWSW Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32126; Lease #ML-21839

South Wells Draw #11-2-9-16

Spud Date: 4/29/2000

Put on Injection: 5/06/02
 GL: 5516' KB: 5526'

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. 302.52'
 DEPTH LANDED: 300.12'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt

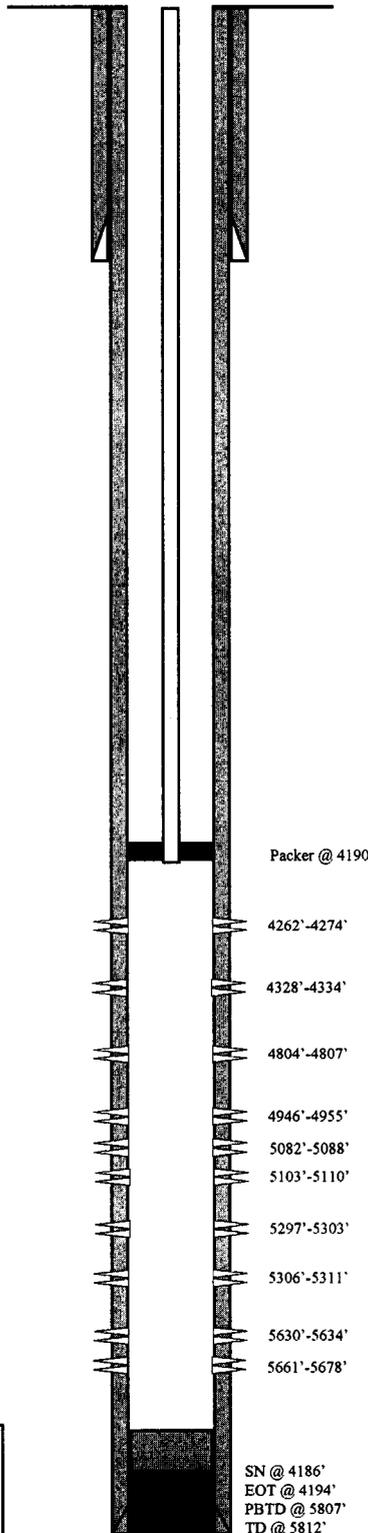
PRODUCTION CASING

CSG SIZE: 4-1/2"
 GRADE: J-55
 WEIGHT: 11.6#
 LENGTH: 136 jts. (5810.87')
 DEPTH LANDED: 5808.47'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Prem Lite II & 500 sxs 50/50 POZ
 CEMENT TOP AT: ?

TUBING

SIZE/GRADE/WT.: 2 3/8" / J-55 / 4.7#
 NO. OF JOINTS: 134 jts (4176.45')
 SEATING NIPPLE: 2 3/8" (1.08')
 SN LANDED AT: 4186.45' KB
 PACKER: CR @ 4190.60' KB
 TOTAL STRING LENGTH: 4194.23' KB

Injection Wellbore Diagram



ACID JOB

- Break CP w/ 2700 psi @ .75 BPM. Spot 2.6 bbl. acid.
- Break A-sd w/ 2700 psi @ 1.5 BPM. Spot 2.6 bbl. acid.
- Break B2 w/ 2300 psi @ 1.5 BPM. Spot 2.6 bbl. acid.
- Break C-sd w/ 1800 psi @ 2.75 BPM. Spot 2.6 bbl. acid.
- Break D1 w/ 3000 psi @ 1.5 BPM. Spot 2.6 bbl. acid.
- Break GB6 w/ 2400 psi @ 2.5 BPM. Spot 2.6 bbl. acid.
- Break GB4 w/ 2100 psi @ 2.5 BPM. Spot 3.0 bbl. acid.

5/06/02 Put on injection
 9/21/06 Well Re-completed (New Perfs)

9/15/06 **Frac B2 sds as follows:**
 13,268#'s of 20/40 sand in 161 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 5961 w/ave rate of 11.6 bpm w/6.5 ppg of sand.

9/14/06 **Frac CP1 sds as follows:** 40,184#'s of 20/40 sand in 327 Lightning 17 frac fluid. Treated @ ave pressure of 4999 w/ave rate of 11.7 bpm w/6.5 ppg of sand. ISIP was 2200.

PERFORATIONS

Date	Depth Range	SPF	Holes
4/19/02	5630'-5634'	4 SPF	16 holes
4/19/02	5306'-5311'	4 SPF	20 holes
4/19/02	5297'-5303'	4 SPF	24 holes
4/19/02	5103'-5110'	4 SPF	28 holes
4/19/02	4946'-4955'	4 SPF	36 holes
4/19/02	4804'-4807'	4 SPF	12 holes
4/19/02	4328'-4334'	4 SPF	24 holes
4/19/02	4262'-4274'	4 SPF	48 holes
9/14/06	5661'-5678'	4 SPF	68 holes
9/15/06	5082'-5088'	4 SPF	24 holes

SN @ 4186'
 EOT @ 4194'
 PBD @ 5807'
 TD @ 5812'

NEWFIELD



South Wells Draw #11-2-9-16
 1967 FWL & 1980 FSL
 NESW Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32125; Lease #ML-21839

AHm E-5

Monument Butte State #10-2-9-16

Spud Date: 10/6/96
 Put on Production: 2/13/97
 GL: 5515' KB: 5528'

Initial Production: 102 BOPD,
 120 MCFPD, 11 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (294.51')
 DEPTH LANDED: 293.91' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium Plus cmt, est 10 bbls to surf.

Casing Depth @293'

Cement top @827'

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 139 jts. (5895.61')
 DEPTH LANDED: 5893.61'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 355 sxs Hibond mixed & 340 sxs thixotropic
 CEMENT TOP AT: 827' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 181 jts (5625.65')
 TUBING ANCHOR: 5638.65' KB
 NO. OF JOINTS: 1 jt (31.16')
 SN LANDED AT: 5672.61' KB
 NO. OF JOINTS: 2 jts (62.25')
 TOTAL STRING LENGTH: EOT @ 5736.41' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 6-1 1/2" wt rods, 19-3/4" scraped rods, 104-3/4" plain rods, 97-3/4" scraped rods, 1-2", 1-6", 1-8" x 3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC pump
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 4 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

2/5/97 5689'-5700' **Frac CP-1 sand as follows:**
 112,700# of 20/40 sand in 568 bbls of Boragel. Breakdown @ 3720 psi. Treated @ avg rate of 24.1 bpm w/avg press of 1450 psi. ISIP-2223 psi.

2/7/97 4813'-4822' **Frac D-1 sand as follows:**
 87,500# of 20/40 sand in 492 bbls of Boragel. Breakdown @ 3750 psi. Treated @ avg rate of 23.8 bpm w/avg press of 2100 psi. ISIP-2526 psi.

2/10/97 4533'-4537' **Frac PB-10 zone as follows:**
 98,400# of 20/40 sand in 529 bbls of Boragel. Breakdown @ 3000 psi. Treated @ avg rate of 20 bpm w/avg press of 2450 psi. ISIP-3860 psi.

11/21/02 4272'-4314' **Frac GB Sands as follows:**
 45,220# of 20/40 sand in 376 bbls of Viking I-25 fluid. Treated @ avg press of 1985 & avg rate of 25.8 bpm ISIP- 2180 psi. Calc. flush: 4272 gals. Actual flush: 4200 gals

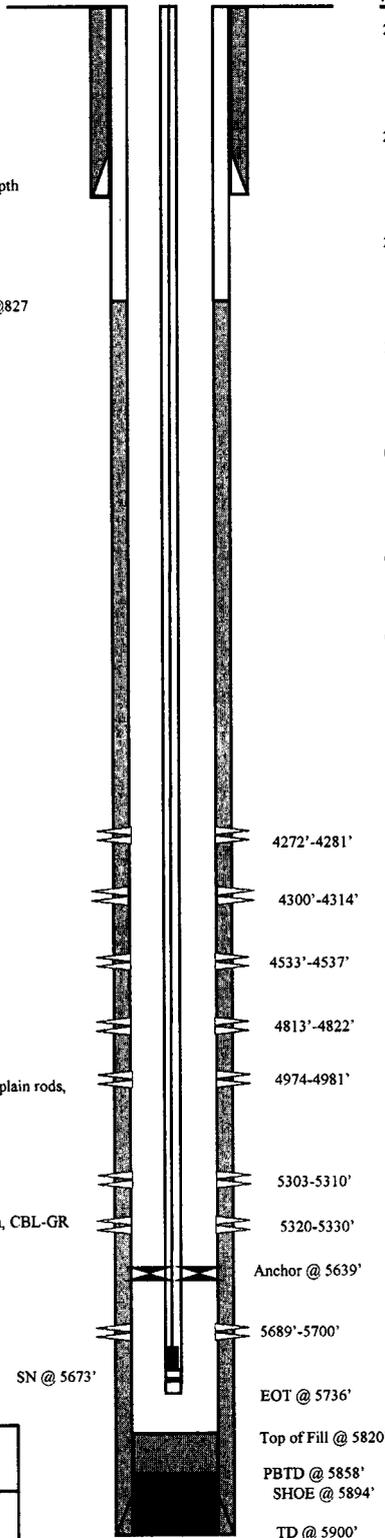
06/06/07 5303'-5330' **Frac A3 sands as follows:**
 20921# 20/40 sand in 207 bbls Lightning 17 frac fluid. Treated @ avg press of 3457 psi w/avg rate of 13. BPM. ISIP 2007 psi. Calc flush: 2857 gal. Actual flush: 1302 gal

06/06/07 4974'-4981' **Frac C sands as follows:**
 15666# 20/40 sand in 184 bbls Lightning 17 frac fluid. Treated @ avg press of 3983 psi w/avg rate of 14.3. BPM. ISIP 1876 psi. Calc flush: ? gal. Actual flush: 1260 gal

(No EOT for the Calc flush)

PERFORATION RECORD

02/04/97	5689'-5700'	4 JSFP	44 holes
02/06/97	4813'-4822'	4 JSFP	36 holes
02/08/97	4533'-4537'	4 JSFP	16 holes
11/21/02	4300'-4314'	4 JSFP	56 holes
11/21/02	4272'-4281'	4 JSFP	36 holes
06/04/07	5320-5330'	4 JSFP	40 holes
06/04/07	5303-5310'	4 JSFP	28 holes
06/04/07	4974-4981'	4 JSFP	28 holes



NEWFIELD

Monument Butte State #10-2-9-16

1980 FSL & 1980 FEL
 NWSE Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-31565; Lease #ML-21839

State Q-2-9-16

Spud Date: 10/06/06
 Put on Production: 11/21/06
 K.B.: 5557, G.L.: 5545

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (311.22')
 DEPTH LANDED: 323.07' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 2bbbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 145 jts. (6350.66')
 DEPTH LANDED: 6363.91' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

TUBING

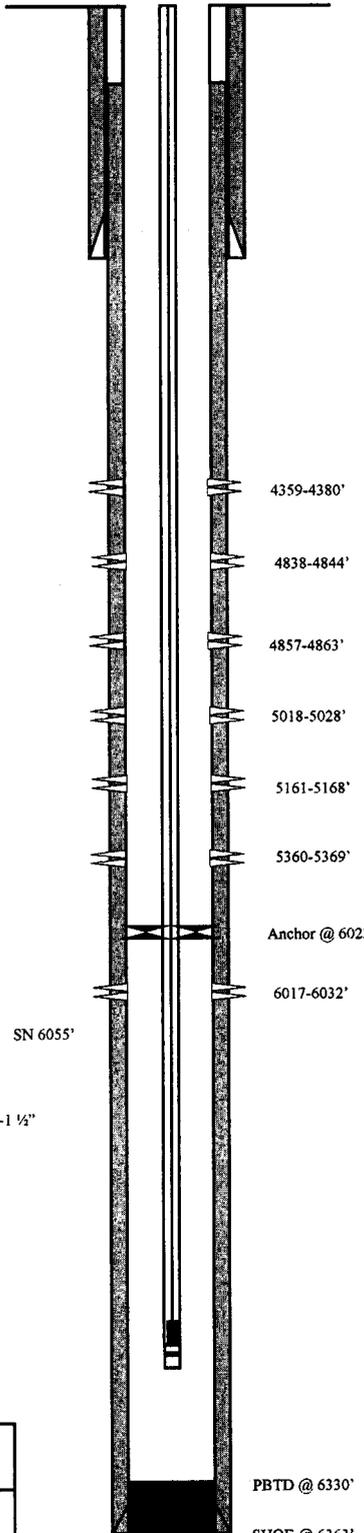
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 194 jts (6011.46')
 TUBING ANCHOR: 6023.46' KB
 NO. OF JOINTS: 1 jts (29.62')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 6055.88' KB
 NO. OF JOINTS: 2 jts (61.57')
 TOTAL STRING LENGTH: EOT @ 6119' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1 1/2" x 26' polished rods, 1-6' x 7/8" pony rod, 72-7/8" scraped rods, 141-3/4" scraped rods, 24-7/8" scraped rods, 4-1 1/2" weight rods.
 PUMP SIZE: 2-1/2" x 1-3/4" x 20' RHAC w/SM plunger
 STROKE LENGTH: 124"
 PUMP SPEED, 4.5 SPM:

FRAC JOB

11/14/06	6017-6032'	Frac CP5 sands as follows: 82483# 20/40 sand in 632 bbbls Lightning 17 frac fluid. Treated @ avg press of 1725 psi w/avg rate of 24.9 BPM. ISIP 1930 psi. Calc flush: 6030 gal. Actual flush: 5544 gal.
11/15/06	5360-5369'	Frac A3 sands as follows: 35311# 20/40 sand in 423 bbbls Lightning 17 frac fluid. Treated @ avg press of 1955 psi w/avg rate of 23.5 BPM. ISIP 2000 psi. Calc flush: 5367 gal. Actual flush: 4851 gal.
11/15/06	5161-5168'	Frac B2 sands as follows: 21557# 20/40 sand in 388 bbbls Lightning 17 frac fluid. Treated @ avg press of 1968 psi w/avg rate of 25 BPM. ISIP 1931 psi. Calc flush: 5166 gal. Actual flush: 4696 gal.
11/16/06	5018-5028'	Frac C sands as follows: 49955# 20/40 sand in 489 bbbls Lightning 17 frac fluid. Treated @ avg press of 1878psi w/avg rate of 24.3 BPM. ISIP 2118 psi. Calc flush: 5026 gal. Actual flush: 4511gal.
11/16/06	4838-4863'	Frac D1 sands as follows: 24859# 20/40 sand in 333 bbbls Lightning 17 frac fluid. Treated @ avg press of 1926 psi w/avg rate of 22 BPM. ISIP 2070psi. Calc flush: 4861 gal. Actual flush: 4326 gal.
11/16/06	4359-4380'	Frac GB6 sands as follows: 157500# 20/40 sand in 975 bbbls Lightning 17 frac fluid. Treated @ avg press of 1868 psi w/avg rate of 24.9 BPM. ISIP 2171 psi. Calc flush: 4378 gal. Actual flush: 4355 gal.



PERFORATION RECORD

Date	Depth Range	Number of Holes	Notes
11/08/06	6017-6032'	4 JSPF	60 holes
11/15/06	5360-5369'	4 JSPF	36 holes
11/15/06	5161-5168'	4 JSPF	28 holes
11/15/06	5018-5028'	4 JSPF	40 holes
11/16/06	4857-4863'	4 JSPF	24 holes
11/16/06	4838-4844'	4 JSPF	24 holes
11/16/06	4359-4380'	4 JSPF	84 holes

NEWFIELD

State Q-2-9-16

729' FSL & 1945' FWL

SE/SW Section 2-T9S-R16E

Duchesne Co, Utah

API #43-013-33221; Lease #ML: 21839

Attach. E-7

South Wells Draw #13-2

Spud Date: 10/13/2000
 Put on Production: 12/08/2000
 GL: 5563' KB: 5573'

Initial Production: 74.5 BOPD,
 67.6 MCFD, 13.3 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (297')
 DEPTH LANDED: 302'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt, est 5 bbls cmt to surf

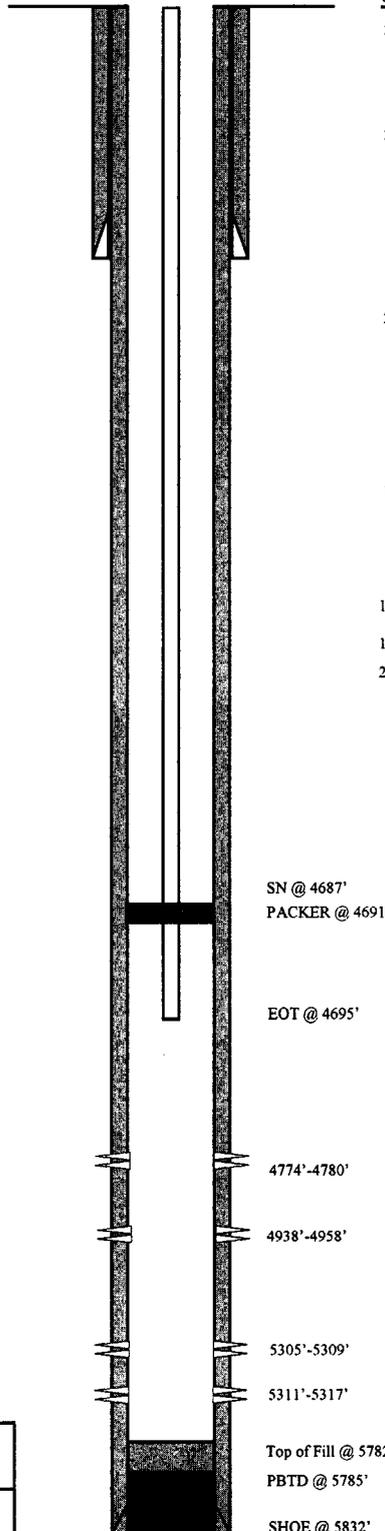
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55 & N-80
 WEIGHT: 15.5# & 17.0#
 LENGTH: 144 jts. (5836.06')
 DEPTH LANDED: 5832'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sk Prem. Lite II mixed & 500 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 146 jts (4676.95')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4686.95'
 PACKER: 4691.30'
 TOTAL STRING LENGTH: EOT @ 4695.40'

Injection Wellbore Diagram



FRAC JOB

2/5/00	5305'-5317'	Frac A3 sand as follows: 37,400# 20/40 sand in 350 bbls Viking I-25 fluid. Perfs broke down @ 3224 psi. Treated @ avg press of 2300 psi w/avg rate of 27 BPM. ISIP 2700 psi.
2/5/00	4774'-4780'	Frac D1 sand as follows: Set plug at 4800'. 24,960# 20/40 sand in 229 bbls Viking I-25 fluid. Perfs broke down @ 1750 psi. Treated @ avg press of 2200 psi w/avg rate of 26 BPM. ISIP 2250 psi, flow back on 12/64 choke @ 1 BPM, flowed 4.5 hrs and died.
2/5/00	4938'-4958'	Frac C sand as follows: Set plug @ 5090'. Unable to break down perfs. Dump 15 gal 15% HCL across perfs. Frac with 75,000# 20/40 sand in 569 bbls Viking I-25 fluid. Perfs broke down @ 3130 psi. Treated @ avg press of 1900 psi w/avg rate of 30 BPM. ISIP 2420 psi.
11/5/02		Set Packer. Waiting on permission to inject.
11/19/02		Start Injecting
11/5/02		Set Packer: Waiting on permission to inject.
11/19/02		Start Injecting
2-2-07		Tubing Leak: Updated tubing detail.

PERFORATION RECORD

2/5/00	4774'-4780'	4 JSFP	24 holes
2/5/00	4938'-4958'	4 JSFP	80 holes
2/5/00	5305'-5309'	4 JSFP	16 holes
2/5/00	5311'-5317'	4 JSFP	24 holes



Inland Resources Inc.
South Wells Draw #13-2-9-16
 696' FNL & 644' FWL
 SWNW Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32127; Lease #ML-21839

South Wells Draw #14-2-9-16

Spud Date: 5/27/2000
 Put on Production: 6/05/2000
 GL: 5547' KB: 5557'

Initial Production: 199 BOPD,
 248 MCFD, 3 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (30.71")
 DEPTH LANDED: 305.71'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt,

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts. (5800.39')
 DEPTH LANDED: 5798'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 265 sk Prem. Lite II mixed & 400 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 170 jts (5257.71')
 TUBING ANCHOR: 5267.71' KB
 NO. OF JOINTS: 1 jts. (30.61")
 SEATING NIPPLE: 2-7/8" (1.10")
 SN LANDED AT: 5301.12' KB
 NO. OF JOINTS: 2 jts. (.61.55')
 TOTAL STRING LENGTH: EOT @ 5364.22' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1 1/8" pony rods, 129- 3/4" scraped rods, 36- 3/4" slick rods, 40- 3/4" scraped rods, 6- 1 1/2" weight rods
 PUMP SIZE: 2-1/2" x 1-3/4" x 12' x 15' RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5.5

FRAC JOB

5/23/00 5282'-5290' **Frac A sandS as follows:**
 75,200# 20/40 sand in 477 bbls Viking 1-25 Fluid. Perfs brk back @ 2770 psi. Treated @ avg press of 1500 psi w/ avg rate of 28 BPM. ISIP - 1960 psi, 5 min - 1625 psi. RD BJ. Flow back A sd frac on 12/64 choke for 3 hrs & died. Rec 99 BTF

5/25/00 5061'-5094' **Frac B sand as follows:**
 3000 gals of Viking 1-25 pad, 75,200 lbs white 20/40 sand in 11,000 gals Viking 1-25 fluid. 5040 gals flush. Broke down at 2650 psi. 1600 psi avg. ISIP 2150 psi. 5 min 1839 psi. 477 total bbls pumped. RD BJ. Flow frac back @ .6 bpm avg rate. 54 bbls in 1.5 hrs.

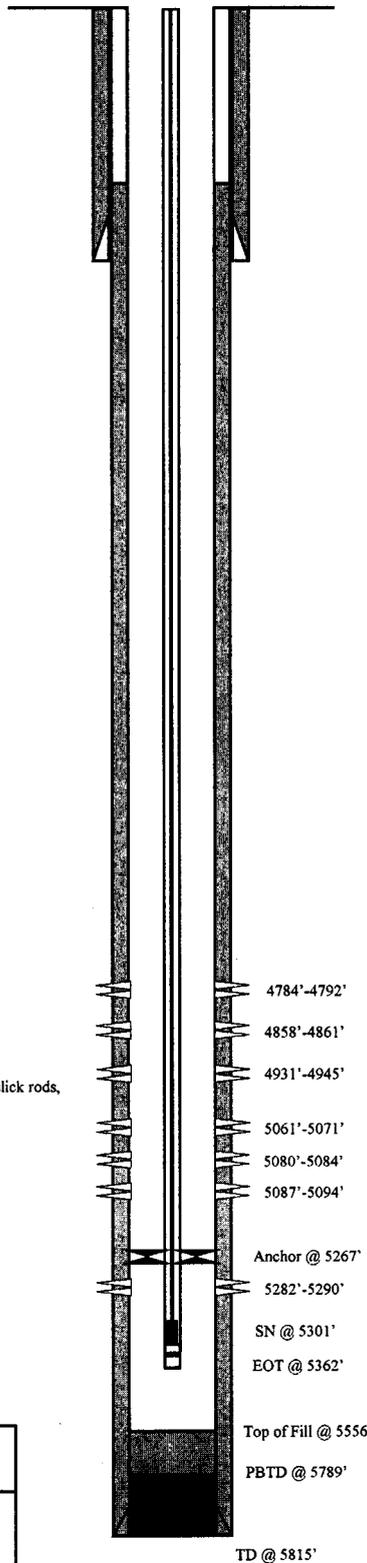
5/30/00 4931'-4945' **Frac C sand as follows:**
 72,057# 20/40 sd in 430 bbls Viking I-25 fluid. Hole filled w/114 bbls. Perfs broke dn @ 1970 psi. Treated @ avg rate of 26.8 BPM w/ avg press of 2500 psi. Screened out w/ 8.5# sd on perfs w/3822 gals flushed (1104 gals short of top perf). ISIP 3320#, 5 min 2651#. RD BJ. Flowback frac on 12/64" chk for 2 hrs & died. Rec 50 BTF

6/01/00 4784'-4861' **Frac D-1 sand as follows:**
 78,043# 20/40 sand in 484 bbls Viking I-25 fluid. Hole filled w/110 bbls. Perfs broke dn @ 2644 psi. Treated @ avg rate of 29 BPM w/avg press of 1800 psi. ISIP: 2010 psi, 5-min: 1883 psi. RD BJ. Flowback frac on 12/64" chk for 3 hrs and died. Rec 110 BTF

3/07/03 Pump change. Updated rod and tubing detail.
 2-23-06 Pump change. Updated rod and tubing detail.
 09/08/06 Pump Change. Update rod and tubing details.

PERFORATION RECORD

5/22/00	5282'-5290'	4 JSPF	32 holes
5/24/00	5061'-5071'	4 JSPF	40 holes
5/24/00	5080'-5084'	4 JSPF	16 holes
5/24/00	5087'-5094'	4 JSPF	28 holes
5/26/00	4931'-4945'	4 JSPF	56 holes
5/31/00	4784'-4792'	4 JSPF	32 holes
5/31/00	4858'-4861'	4 JSPF	12 holes



NEWFIELD

South Wells Draw #14-2-9-16
 725 FSL 1980 FWL
 SE/SW Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32128; Lease #ML-21839

S. Monument Butte R-2-9-16

Spud Date: 10-9-06
 Put on Production: 12-20-06
 GL: 5511' KB: 5523'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24 #
 LENGTH: 7 jts (311')
 DEPTH LANDED: 322.85' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

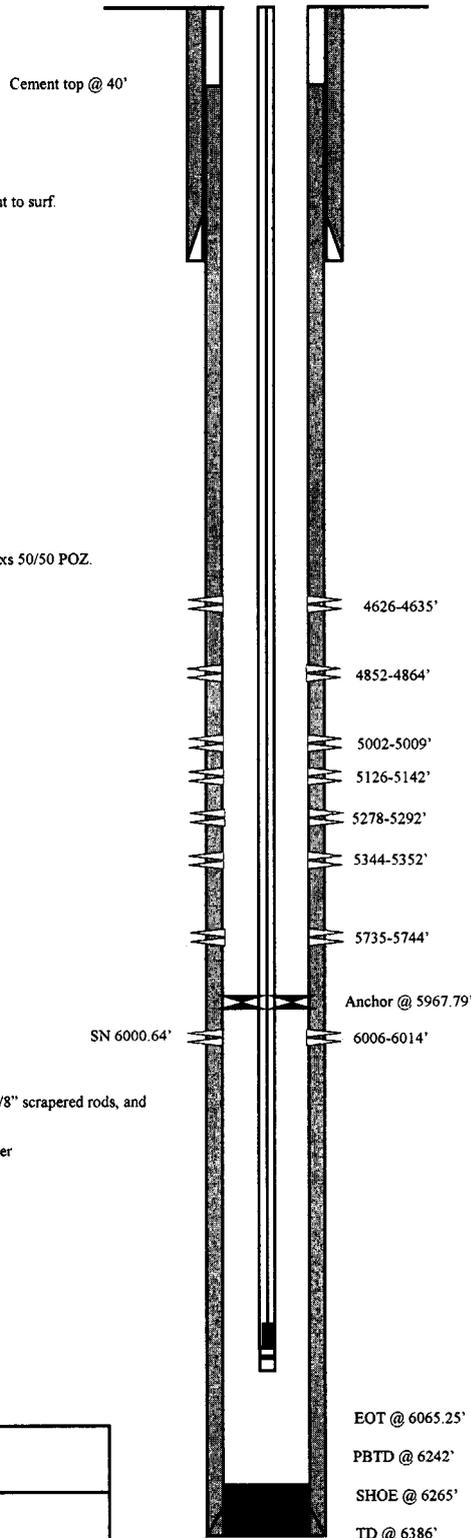
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts (6252.58')
 DEPTH LANDED: 6265.83' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 40'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 190 jts (5955.79')
 TUBING ANCHOR: 5567.79'
 NO. OF JOINTS: 1 jts (30.05')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 6000.64'
 NO. OF JOINTS: 2 jts (63.06')
 TOTAL STRING LENGTH: EOT @ 6065.25'

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM
 SUCKER RODS: 1-8", 1-6", 1-2' X 7/8" ponies, 235- 7/8" scraped rods, and 4-1 1/2 weight rods.
 PUMP SIZE: 2-1/2" x 1-3/4" x 20" RHAC w/SM plunger
 STROKE LENGTH: 124"
 PUMP SPEED, SPM: 5.3 SPM



FRAC JOB

11-21-06	6006-6014'	Frac CP5 sands as follows: 36382# 20/40 sand in 441 bbls Lightning 17 frac fluid. Treated @ avg press of 1845 psi w/avg rate of 24.7 BPM. ISIP 1670 psi. Calc flush: 6004 gal. Actual flush: 5498 gal.
11-21-06	5735-5744'	Frac CP1 sands as follows: 23722# 20/40 sand in 367 bbls Lightning 17 frac fluid. Treated @ avg press of 1737 psi w/avg rate of 24.6 BPM. ISIP 1700 psi. Calc flush: 5733 gal. Actual flush: 5229 gal.
11-21-06	5278-5352'	Frac A1, & A3 sands as follows: 100559# 20/40 sand in 726 bbls Lightning 17 frac fluid. Treated @ avg press of 2104 psi w/avg rate of 24.8 BPM. ISIP 2350 psi. Calc flush: 5276 gal. Actual flush: 4771 gal.
11-21-06	5126-5142'	Frac B2 sands as follows: 60028# 20/40 sand in 487 bbls Lightning 17 frac fluid. Treated @ avg press of 1993 w/ avg rate of 24.5 BPM. ISIP 2130 psi. Calc flush: 5124 gal. Actual flush: 4662 gal.
11-21-06	5002-5009'	Frac C sands as follows: 19116# 20/40 sand in 281 bbls Lightning 17 frac fluid. Treated @ avg press of 2417 w/ avg rate of 24.3 BPM. ISIP 2300 psi. Calc flush: 5000 gal. Actual flush: 4536 gal.
11-22-06	4852-4864'	Frac D1 sands as follows: 45573# 20/40 sand in 428 bbls Lightning 17 frac fluid. Treated @ avg press of 2073 w/ avg rate of 24.2 BPM. ISIP 2180 psi. Calc flush: 4850 gal. Actual flush: 4347 gal.
11-22-06	4626-4635'	Frac PB11 sands as follows: 34928# 20/40 sand in 311 bbls Lightning 17 frac fluid. Treated @ avg press of 2512 w/ avg rate of 24.4 BPM. ISIP 2180 psi. Calc flush: 4624 gal. Actual flush: 2365 gal.
8/17/07		Pump Change. Updated rod & tubing detail.

PERFORATION RECORD

11-13-06	6006-6014'	4 JSPF	32 holes
11-21-06	5735-5744'	4 JSPF	36 holes
11-21-06	5344-5352'	4 JSPF	32 holes
11-21-06	5278-5292'	4 JSPF	56 holes
11-21-06	5126-5142'	4 JSPF	64 holes
11-21-06	5002-5009'	4 JSPF	28 holes
11-21-06	4852-4864'	4 JSPF	48 holes
11-22-06	4626-4635'	4 JSPF	36 holes

EOT @ 6065.25'
 PBTD @ 6242'
 SHOE @ 6265'
 TD @ 6386'

NEWFIELD

S Monument Butte R-2-9-16

2000' FSL & 1985' FEL
 NW/SE Section 2-T9S-R16E
 Duchesne Co, Utah
 API # 43-013-33220; Lease # ML-21839

S. Monument Butte S-2-9-16

Spud Date: 10-16-06
 Put on Production: 12-15-06
 GL: 5511' KB: 5523'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (311.39')
 DEPTH LANDED: 323.24' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts (6236.08')
 DEPTH LANDED: 6249.33' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 88'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 170 jts (5302.14')
 TUBING ANCHOR: 5314.14' KB
 NO. OF JOINTS: 1 jts (31.60')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5348.54' KB
 NO. OF JOINTS: 2 jts (63.36')
 TOTAL STRING LENGTH: EOT @ 5413.45' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM
 SUCKER RODS: 1-8", 1-6", 2-4' x 7/8 pony rods, 100- 7/8" scraped rods, 4 - 1 1/2" weight rods.
 PUMP SIZE: 2-1/2" x 1-3/4" x 20' RHAC w/SM plunger
 STROKE LENGTH: 124"
 PUMP SPEED, SPM: 5.5 SPM

FRAC JOB

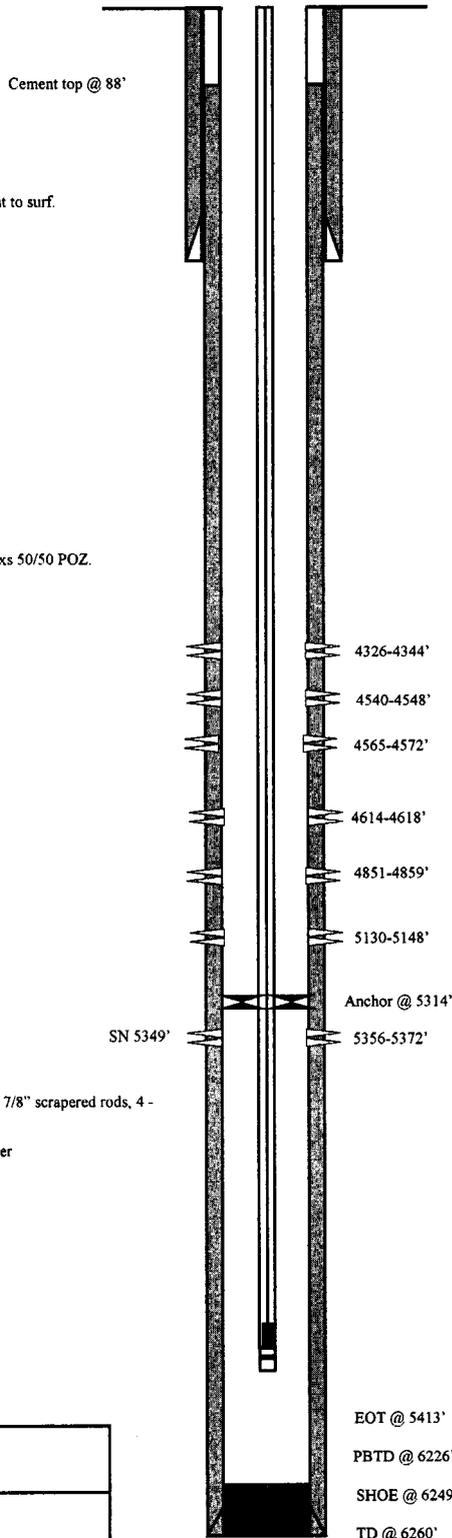
11-29-06 5356-5372' **Frac A3 sands as follows:**
 80166# 20/40 sand in 612 bbls Lightning 17 frac fluid. Treated @ avg press of 1935 psi w/avg rate of 24.9 BPM. ISIP 2150 psi. Calc flush: 5354 gal. Actual flush: 4851 gal.

11-29-06 5130-5148' **Frac B2 sands as follows:**
 80287# 20/40 sand in 603 bbls Lightning 17 frac fluid. Treated @ avg press of 1910 psi w/avg rate of 25 BPM. ISIP 2200 psi. Calc flush: 5128 gal. Actual flush: 4624 gal.

11-29-06 4851-4859' **Frac D1 sands as follows:**
 24904# 20/40 sand in 329 bbls Lightning 17 frac fluid. Treated @ avg press of 1935 psi w/avg rate of 25 BPM. ISIP 1920 psi. Calc flush: 4849 gal. Actual flush: 4343 gal.

11-29-06 4540-4618' **Frac PB10, & PB11 sands as follows:**
 65292# 20/40 sand in 506 bbls Lightning 17 frac fluid. Treated @ avg press of 2210 w/ avg rate of 25 BPM. ISIP 2550 psi. Calc flush: 4538 gal. Actual flush: 4032 gal.

11-29-06 4326-4344' **Frac GB6 sands as follows:**
 85183# 20/40 sand in 596 bbls Lightning 17 frac fluid. Treated @ avg press of 1965 w/ avg rate of 25 BPM. ISIP 2160 psi. Calc flush: 4324 gal. Actual flush: 4200 gal.



PERFORATION RECORD

Date	Interval	Tool	Holes
11-21-06	5356-5372'	4 JSPF	64 holes
11-29-06	5130-5148'	4 JSPF	72 holes
11-29-06	4851-4859'	4 JSPF	32 holes
11-29-06	4614-4618'	4 JSPF	16 holes
11-29-06	4565-4572'	4 JSPF	28 holes
11-29-06	4540-4548'	4 JSPF	32 holes
11-29-06	4326-4344'	4 JSPF	72 holes

NEWFIELD

S. Monument Butte S-2-9-16

748' FSL & 687' FEL

SE/SE Section 2-T9S-R16E

Duchesne Co, Utah

API # 43-013-33219; Lease # ML-21839

Spud Date: 4/22/2000
 Put on Production: 6/05/2000
 Put on Injection: 5/27/2003
 GL: 5527' KB: 5537'

Monument Butte State #15-2-9-16

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (30.71")
 DEPTH LANDED: 307.31'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt,

PRODUCTION CASING

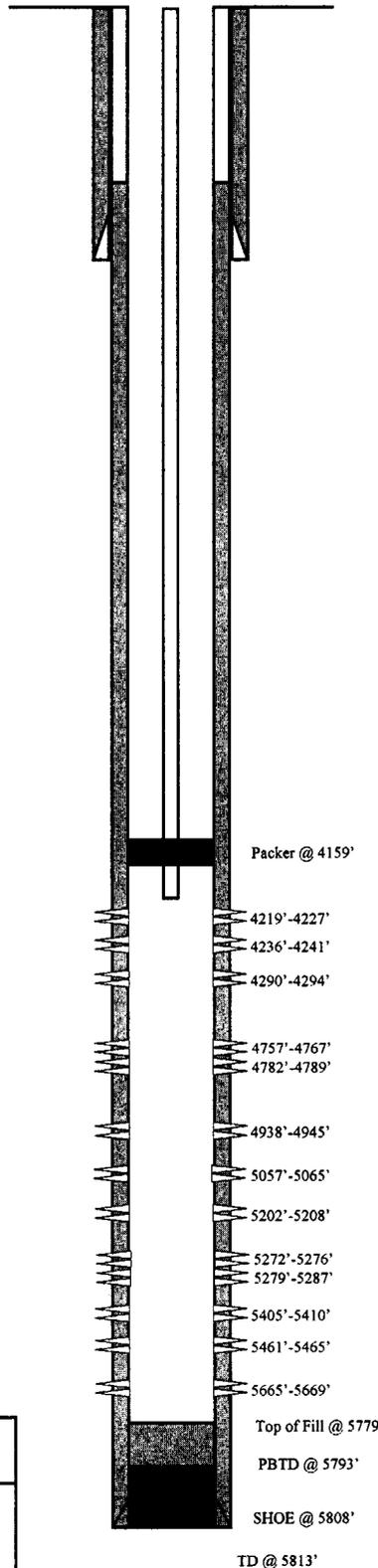
CSG SIZE: 4-1/2"
 GRADE: J-55
 WEIGHT: 11.6#
 LENGTH: 136 jts. (5810.87')
 DEPTH LANDED: 5808.47'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sk Prem. Lite II mixed & 500 sxs 50/50 POZ.
 CEMENT TOP AT: 217' per CBL

TUBING

SIZE/GRADE/WT.: 2-3/8" / J-55 / 4.7#
 NO. OF JOINTS: 129 jts (4141.48')
 SEATING NIPPLE: 2-3/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 4158.93'
 SN LANDED AT: 4151'

Injection

Wellbore Diagram



FRAC JOB

5/22/00 5202'-5287' **Frac A-1 & 3 sand as follows:**
 75,000# 20/40 sand in 412 bbls Viking 1-25 Fluid. Perfs brk back @ 2520 psi @ 5.5 BPM. Treated @ avg press of 2300 psi w/ avg rate of 30 BPM. ISIP - 2900 psi, 5 min - 2060 psi. RD BJ. Flow back A sd frac on 12/64 choke for 1 hr & died. Rec 16 BTF

5/25/00 5057'-5065' **Frac B-2 sand as follows:**
 3000 gals of Viking 1-25 pad, 54,020 lbs white 20/40 sand in 8000 gals Viking 1-25 fluid. 3234 gals flush. 3801 psi break down. 2000 psi avg. 27 bmp max, 27 bmp avg. ISP 2350 psi. 5 min 2174 psi. 352 total bbls pumped. RD BJ Services. Flow frac back @ 1/4 bmp avg rate. 45 bbls in 3 hrs.

5/30/00 4938'-4945' **Frac C sand as follows:**
 54,239# 20/40 sd in 330 bbls Viking I-25 fluid. Hole filled w/ 60 bbls. Perfs broke dn @ 2260 psi. Treated @ avg rate of 24.4 BPM w/ avg press of 2100 psi. Screened out w/ 8.5# sd on perfs w/ 2352 gals flushed (862 gals short of top perf). Est 49,622 # sd in formation & 4617# sd left in csg. RD BJ. Flowback frac on 12/64" chk for 1 hr & died. Rec 18 BTF

6/01/00 4757'-4789' **Frac D-1 sand as follows:**
 54,010# 20/40 sand in 323 bbls Viking I-25 fluid. Hole filled w/ 67 bbls. Perfs broke dn @ 3388 psi. Treated @ avg rate of 29.4 BPM w/ avg press of 2000 psi. ISIP: 2080 psi, 5-min: 1951 psi. RD BJ. Flowback frac on 12/64" chk for 2 hrs and died. Rec 94 BTF

5/23/03 Conversion to Injection Well. Update tubing detail.

PERFORATION RECORD

Date	Depth Range	Perforations	Holes
5/22/00	5279'-5287'	4 JSPF	32 holes
5/22/00	5272'-5276'	4 JSPF	16 holes
5/22/00	5202'-5208'	4 JSPF	24 holes
5/24/00	5057'-5065'	4 JSPF	32 holes
5/26/00	4938'-4945'	4 JSPF	28 holes
5/31/00	4757'-4767'	4 JSPF	40 holes
5/31/00	4782'-4789'	4 JSPF	28 holes
5/22/03	4219'-4227'	4 JSPF	40 holes
5/22/03	4236'-4241'	4 JSPF	28 holes
5/22/03	4290'-4294'	4 JSPF	20 holes
5/22/03	5405'-5410'	4 JSPF	16 holes
5/22/03	5461'-5465'	4 JSPF	16 holes
5/22/03	5665'-5669'	4 JSPF	16 holes



Inland Resources Inc.
Monument Butte State #15-2-9-16
 778 FSL & 1996 FEL
 SW/SE Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-31932; Lease #ML-21839

Monument Butte State #16-2-9-16

Spud Date: 8/2/96

Initial Production: 55 BOPD,
80 MCFPD, 14 BWPD

Production on: 10/28/96
GL: 5508' KB: 5521'

Wellbore Diagram

FRAC JOB

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (292.34')
DEPTH LANDED: 291.24' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium Plus cmt, est 3 bbls to surf.

PRODUCTION CASING

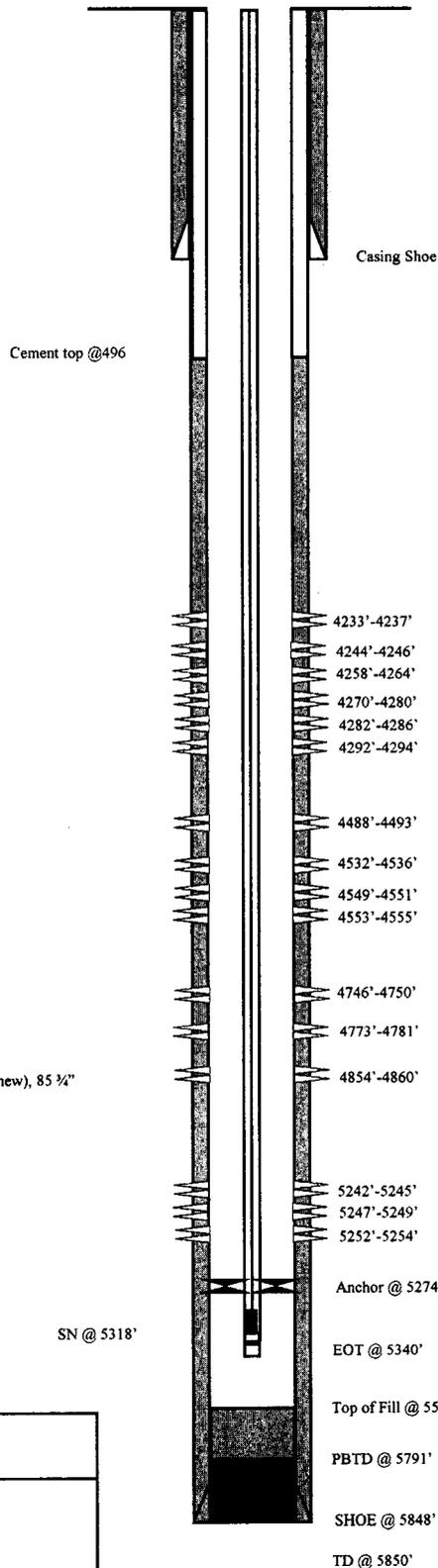
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 141 jts. (5849.89')
DEPTH LANDED: 5847.89'
HOLE SIZE: 7-7/8"
CEMENT DATA: 480 sks Hibond mixed & 375 sks thixotropic
CEMENT TOP AT: 496' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 161 jts. (5012.03')
NO. OF JOINTS: 8 jts. (256.80')
TUBING ANCHOR: 2.8' (5282.83')
NO. OF JOINTS: 1 jt. (32.58')
SEATING NIPPLE: 1.10'
SN LANDED AT: 5318.21' KB
NO OF JOINTS: 1 jt. (32.52')
TOTAL STRING LENGTH: (EOT @ 5340.14')

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 6-1 1/2" weight bars, 21 3/4' guided rods (top 11 new), 85 3/4' plain rods. 100 3/4" guided rods, 1-4" x 3/4" pony rods
PUMP SIZE: 2-1/2" x 1-1/2" RHAC pump
STROKE LENGTH: 53"
PUMP SPEED: 4 SPM



10/18/96 5242'-5254' **Frac A-3 sand as follows:**
73,000# of 20/40 sand in 446 bbls of Delta Frac fluid. Breakdown @ 4000 psi. Treated @ avg rate of 20 bpm w/avg press of 2350 psi. ISIP-2418 psi, 5-min 2358 psi. Flowback on 12/64" ck for 2-1/2 hours and died.

10/21/96 4746'-4860' **Frac D-1 and D-3 zones as follows:**
81,500# of 20/40 sand in 454 bbls of Delta Frac fluid. Breakdown @ 1710 psi. Treated @ avg rate of 27.5 bpm w/avg press of 2300 psi. ISIP-2951 psi, 5-min 2475 psi. Flowback on 12/64" ck for 4 hours and died.

10/23/96 4532'-4555' **Frac PB-10 zone as follows:**
73,000# of 20/40 sand in 334 bbls of Delta Frac fluid. Well screened out w/3282 gal left in flush. Placed est 51,250# of sand into formation. Breakdown @ 2950 psi. Treated @ avg rate of 18.5 bpm w/avg press of 2100 psi. ISIP-3650 psi, 5-min 1328 psi. Flowback on 12/64" ck, rec 42 bbls sand laden fluid.

10/7/02 4233'-4493' **Frac PB-10 and GB-4 sands as follows:**
100,800# of 20/40 white mesh sand in 411 bbls Viking I-25 fluid. Treated @ avg. pressure of 1940 psi w/avg. rate of 24.8 BPM. ISIP 2350 psi. Calc. flush 4233 gal. Actual flush: 4158 gal.

03/11/03 **Parted rods.**

10/15/05 **Tubing Leak. Detail tubing and rod Update.**

PERFORATION RECORD

Date	Depth Range	ISIP	Holes
10/17/96	5242'-5245'	4 JSPF	12 holes
10/17/96	5247'-5249'	4 JSPF	8 holes
10/17/96	5252'-5254'	4 JSPF	8 holes
10/19/96	4746'-4750'	4 JSPF	16 holes
10/19/96	4773'-4781'	4 JSPF	32 holes
10/19/96	4854'-4860'	4 JSPF	24 holes
10/22/96	4532'-4536'	4 JSPF	16 holes
10/22/96	4549'-4551'	4 JSPF	8 holes
10/22/96	4553'-4555'	4 JSPF	8 holes
10/5/02	4488'-4493'	4 JSPF	20 holes
10/5/02	4292'-4294'	4 JSPF	8 holes
10/5/02	4282'-4286'	4 JSPF	16 holes
10/5/02	4270'-4280'	4 JSPF	40 holes
10/5/02	4258'-4264'	4 JSPF	24 holes
10/5/02	4244'-4246'	4 JSPF	8 holes
10/5/02	4233'-4237'	4 JSPF	16 holes

NEWFIELD

Monument Butte State #16-2-9-16
740 FSL & 664 FEL
SESE Section 2-T9S-R16E
Duchesne Co, Utah
API #43-013-31510; Lease #ML-21839

Jonah #4-11-9-16

Spud Date: 1/2/03
 Put on Production: 1/29/04
 GL: 5552' KB: 5564'

Initial Production: 56 BOPD,
 78 MCFD, 5 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (294.88')
 DEPTH LANDED: 304.88'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs class G cmt, est 11 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 135 jts. (6016.67')
 DEPTH LANDED: 6014.67'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Premilite II and 400 sxs 50/50 POZ
 CEMENT TOP AT: 150'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 173 jts (5718.05')
 TUBING ANCHOR: 5730.05' KB
 NO. OF JOINTS: 1 jt (33.00')
 SN LANDED AT: 5765.85' KB
 NO. OF JOINTS: 2 jts (65.95')
 TOTAL STRING LENGTH: 5833.35' W/12' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 6-1 1/2" weight bars, 10-3/4" scraped rods, 114-3/4" plain rods, 100-3/4" scraped rods, 1-4', 1-8' x 3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 12 x 16' RHAC
 STROKE LENGTH: 75"
 PUMP SPEED, SPM: 6 SPM

FRAC JOB

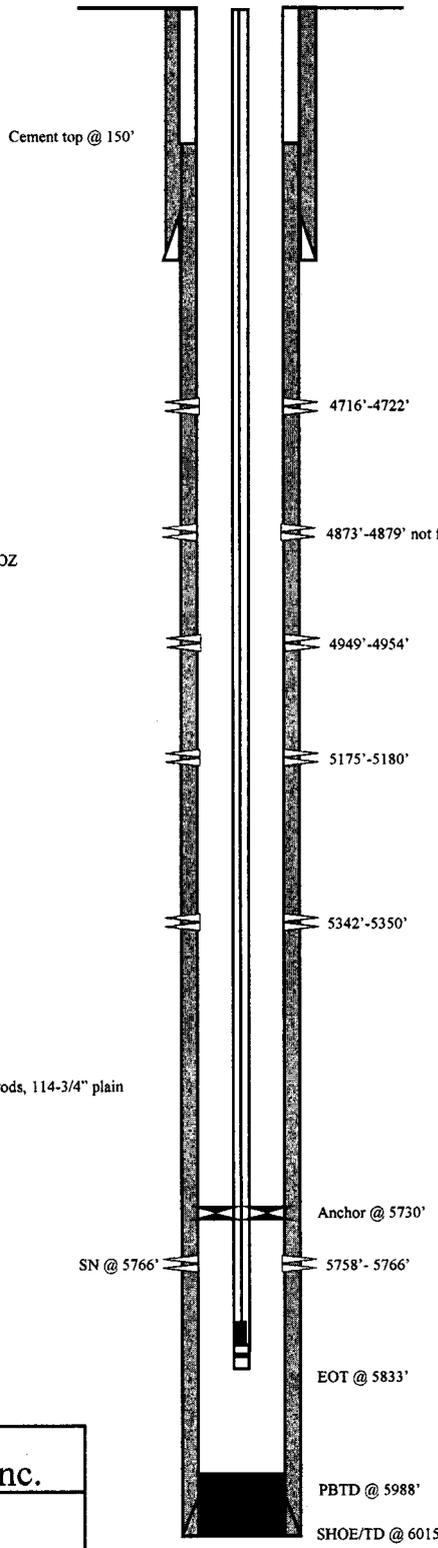
01/22/04 5758'-5766' **Frac CP1 sands as follows:**
 30,019# 20/40 sand in 331 bbls Lightning 17 frac fluid. Treated @ avg pressure of 1765psi w/avg rate of 24.8 BPM. ISIP-2000. Calc. flush: 5756 gals. Actual flush: 5250 gals.

01/22/04 5342'-5350' **Frac LODC sands as follows:**
 39,662# 20/40 sand in 377 bbls Lightning 17 frac fluid. Treated @ avg pressure of 2565 psi w/avg rate of 24.6 BPM. ISIP-2620. Calc. flush: 5340 gals. Actual flush: 5334 gals.

01/22/04 5175'-5180' **Frac A3 sands as follows:**
 24,875# 20/40 sand in 283 bbls Lightning 17 frac fluid. Treated @ avg pressure of 2200 psi w/avg rate of 24.7 BPM. ISIP-2020. Calc. flush: 5173 gals. Actual flush: 4830 gals.

01/23/04 4949'-4954' **Frac B1 sands as follows:**
 25,264# 20/40 sand in 278 bbls Lightning 17 frac fluid. Treated @ avg pressure of 1777 psi w/avg rate of 24.6 BPM. ISIP-2230. Calc. flush: 4947 gals. Actual flush: 4674 gals.

01/23/04 4716'-4722' **Frac D1 sands as follows:**
 29,035# 20/40 sand in 299 bbls Lightning 17 frac fluid. Treated @ avg pressure of 2519 psi w/avg rate of 25.3 BPM. ISIP-2115. Calc. flush: 4714 gals. Actual flush: 4620 gals.



PERFORATION RECORD

Date	Interval	Tool	Holes
01/21/04	5758'-5766'	4 JSPF	32 holes
01/22/04	5342'-5350'	4 JSPF	32 holes
01/22/04	5175'-5180'	4 JSPF	20 holes
01/22/04	4949'-4954'	4 JSPF	20 holes
01/23/04	4873'-4879'	4 JSPF	20 holes
01/23/04	4872.5'-4878.5'	4 JSPF	24 holes
01/23/04	4716'-4722'	4 JSPF	24 holes

Inland Resources Inc.

Jonah #4-11-9-16

864 FNL & 711 FWL

NWNW Section 11-T9S-R16E

Duchesne County, Utah

API #43-013-32279; Lease #UTU-72086A

Jonah Federal #3-11-9-16

Spud Date: 9/13/2000
 Put on Production: 10/31/2000
 GL: 5573' KB: 5583'

Initial Production: 256 BOPD,
 160 MCFD, 72 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8 jts. (30.71")
 DEPTH LANDED: 310'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 155 sxs Class "G" cmt,

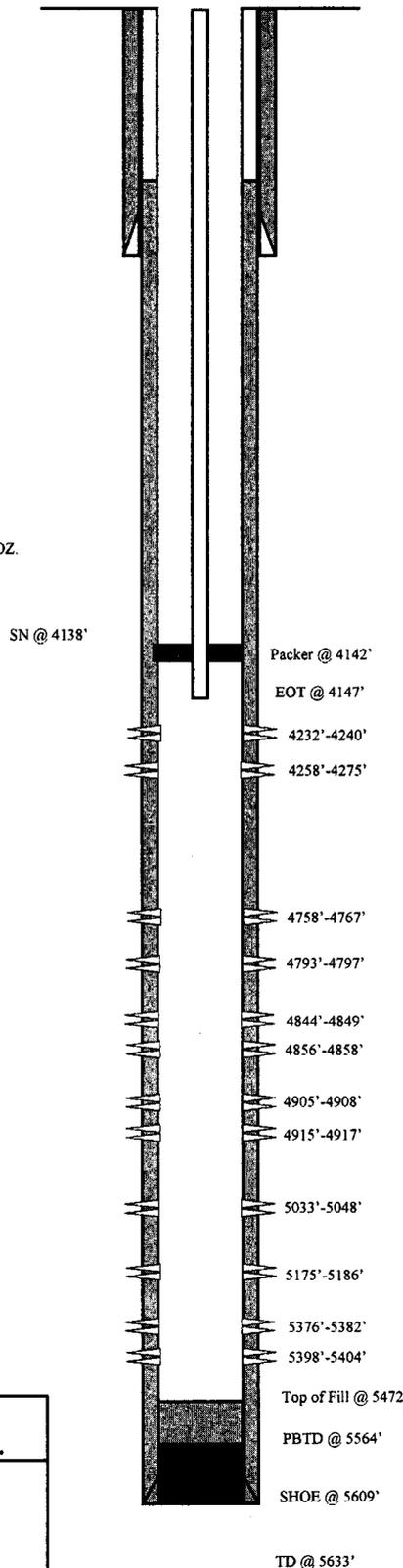
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 131 jts. (5612.72")
 DEPTH LANDED: 5609'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sx Prem. Lite II mixed & 425 sx 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 133 jts. (4126.95')
 SEATING NIPPLE: 2-3/8" (1.10')
 SN LANDED AT: 4138.11'
 PACKER: Arrow packer set @ 4142.41'
 TOTAL STRING LENGTH: EOT @ 4146.61'

Injection Wellbore Diagram



FRAC JOB

10/20/00 5376'-5404' **Frac LODC sand as follows:**
 48,104# 20/40 sand in 327 bbls Viking 1-25 Fluid. Perfs brk back @ 3277 psi. Treated @ avg press of 3480 psi w/ avg rate of 27 BPM. ISIP - 3700 psi. Flowback @ 1 BPM for 1 hr & died. Rec. 37 BTF. RD BJ. Rig broke down; rep. rig.

10/23/00 5175'-5186' **Frac A1 sand as follows:**
 2000 gals of Viking 1-25 pad, 55,500 lbs white 20/40 sand in 9599 gals Viking 1-25 fluid. 5082 gals flush. Started flow-back immediately @ 1 BPM. Flowed 106 bbls. Became stuck - recovered fish. Avg press 1750 psi; avg rate 27 BPM. ISIP 2080 psi. Pumped 397 bbls total.

10/24/00 4905'-5048' **Frac B/C sand as follows:**
 93,138# 20/40 sand in 563 bbls Viking 1-25 fluid. Perfs broke down @ 2177 psi. Treated @ avg rate of 28.9 BPM w/avg press of 1845 psi. ISIP: 2213 psi, 5-min: 2164 psi. Left pressure on well. RD BJ. Est 1151 BWTR.

10/25/00 4758'-4858' **Frac D sand as follows:**
 3500 gals Viking pad, 80,580# 20/40 sand in 515 bbls Viking 1-25 fluid. Perfs broke down @ 3261 psi. Avg. press 2100 psi @ avg rate of 31.4 BPM. ISIP 2270 psi. RD BJ. Start immed flowback on 12/64" choke @ 1 BPM. Flowed 486 BTF in 8-1/2 hrs. Turned flow to production tanks.

12/20/02
 12-10-07
 Converted to injector.
 5 Year MIT completed.

PERFORATION RECORD

Date	Depth Range	Perforation Type	Number of Holes
10/19/00	5376'-5382'	4 JSPF	24 holes
10/19/00	5398'-5404'	4 JSPF	24 holes
10/21/00	5175'-5186'	4 JSPF	44 holes
10/24/00	4844'-4849'	4 JSPF	20 holes
10/24/00	4856'-4858'	4 JSPF	8 holes
10/24/00	4793'-4797'	4 JSPF	16 holes
10/24/00	4758'-4767'	4 JSPF	36 holes
10/24/00	5033'-5048'	4 JSPF	60 holes
10/24/00	4905'-4908'	4 JSPF	12 holes
10/24/00	4915'-4917'	4 JSPF	8 holes
12/19/02	4258'-4275'	4 JSPF	16 holes
12/19/02	4232'-4240'	4 JSPF	36 holes



Inland Resources Inc.

Jonah Federal #3-11-9-16

706 FNL & 2094 FWL
 NENW Section 11-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32159; Lease #UTU-096550

Jonah Federal #2-11-9-16

Spud Date: 9/13/00
 Put on Production: 11/06/00
 GL: 5546' KB: 5556'

Initial Production: 104 BOPD,
 103 MCFD, 5 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (286.55')
 DEPTH LANDED: 293'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 155 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 132 jts. (5599.54')
 DEPTH LANDED: 5595.54'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sx Prem. Lite II mixed & 400 sx 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 170 jts (5313.65')
 TUBING ANCHOR: 5323.65' KB
 NO. OF JOINTS: 1 jt (32.62')
 SEATING NIPPLE: 2-3/8" (1.10')
 SN LANDED AT: 5359.07' KB
 NO. OF JOINTS: 2 jts (62.65')
 TOTAL STRING LENGTH: EOT @ 5423.27' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 6 1-1/2" weight rods, 30 -3/4" scraped rods, 88-3/4" plain rods, 89-3/4" scraped rods, and 1-8", 1-6" x 3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 15 1/2' RHAC
 STROKE LENGTH: 64"
 PUMP SPEED, SPM: 4 SPM

FRAC JOB

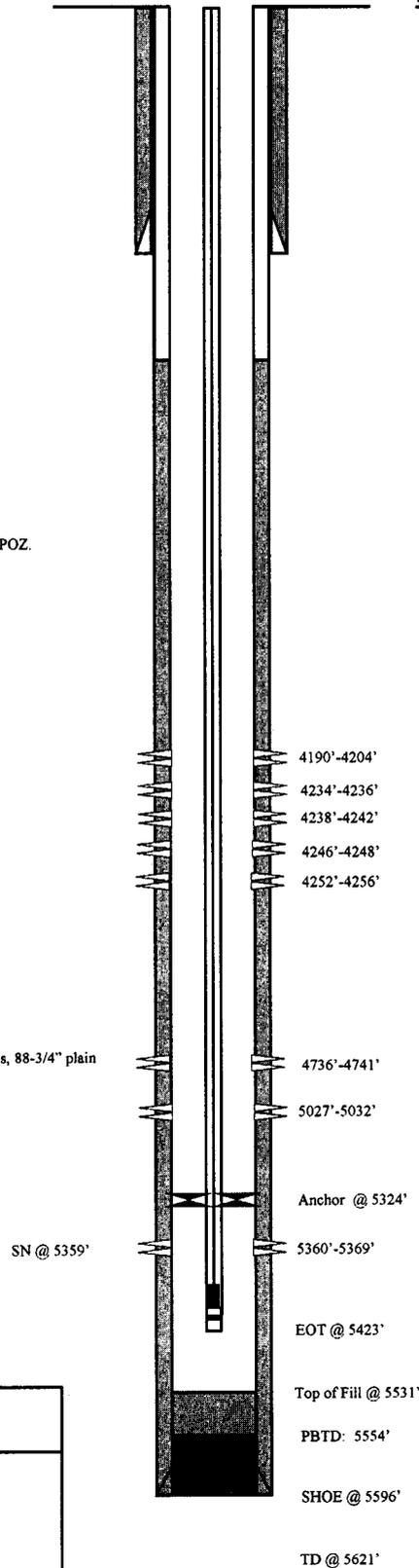
11/01/00 5360'-5369' **Frac LoDC sands as follows:**
 45,000# 20/40 sand in 346 bbls Viking I-25 fluid. Treated @ avg press of 2500 psi w/ avg rate of 25 BPM. ISIP - 2640 psi. Calc. flush: 5360 gal. Actual flush: 5292 gal.

11/01/00 5027'-5032' **Frac B2 sands as follows:**
 25,800# 20/40 sand in 227 bbls Viking I-25 fluid. Treated @ avg press of 2400 psi w/avg rate of 25 BPM. ISIP 2000 psi. Calc. flush: 5027 gal. Actual flush: 4956 gal.

11/01/00 4736'-4741' **Frac D1 sands as follows:**
 28,120# 20/40 sand in 288 bbls Viking I-25 fluid. Treated @ avg press of 2200 psi w/avg rate of 25.5 BPM. ISIP 2200 psi. Calc. flush: 4736 gal. Actual flush: 4662 gal.

10/31/02 4190'-4256' **Frac GB4 and GB6 sands as follows:**
 81,949# 20/40 sand in 602 bbls Viking I-25 fluid. Treated @ avg pressure of 1925 psi w/avg rate of 25 BPM. ISIP 2080 psi. Calc. flush: 4190. Actual flush: 4116.

12/23/05 Tubing leak. Update rod and tubing details.
 12-18-07 Parted rods. Updated rod & tubing details.



PERFORATION RECORD

Date	Depth Range	Number of JSPF	Number of Holes
11/01/00	5360'-5269'	4 JSPF	36 holes
11/01/00	5027'-5032'	4 JSPF	20 holes
11/01/00	4736'-4741'	4 JSPF	20 holes
10/30/02	4252'-4256'	4 JSPF	16 holes
10/30/02	4246'-4248'	4 JSPF	8 holes
10/30/02	4238'-4242'	4 JSPF	16 holes
10/30/02	4234'-4236'	4 JSPF	8 holes
10/30/02	4190'-4204'	4 JSPF	56 holes

NEWFIELD

Jonah Federal #2-11-9-16

492 FNL & 2075 FWL
 NW/NE Section 11-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32158; Lease #UTU-096550

West Coast Region
5125 Boylan Street
Bakersfield, CA 83308
(661) 325-4138
Lab Team Leader - Sheila Hernandez
(432) 495-7240

Water Analysis Report by Baker Petrolite

Company:	NEWFIELD EXPLORATION	Sales RDT:	31706
Region:	WESTERN REGION	Account Manager:	RANDY HUBER (435) 823-0023
Area:	MYTON, UT	Sample #:	43433
Lease/Platform:	SOUTH WELLS DRAW	Analysis ID #:	79480
Entity (or well #):	14-2-9-16	Analysis Cost:	\$80.00
Formation:	UNKNOWN		
Sample Point:	WELLHEAD		

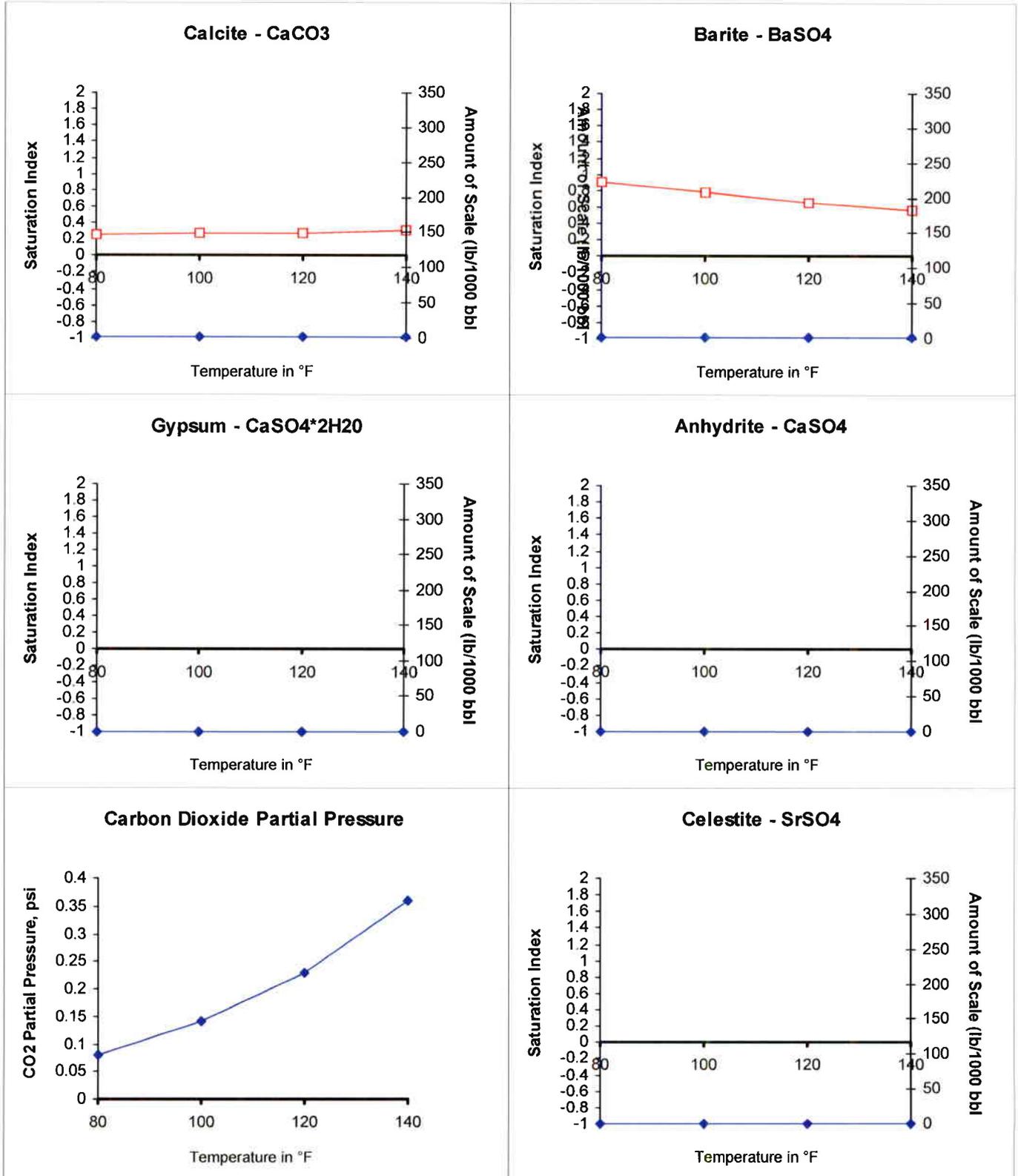
Summary		Analysis of Sample 43433 @ 75 °F					
Sampling Date:	02/19/08	Anions	mg/l	meq/l	Cations	mg/l	meq/l
Analysis Date:	02/26/08	Chloride:	2711.0	76.47	Sodium:	2208.2	96.05
Analyst:	LISA HAMILTON	Bicarbonate:	1212.0	19.86	Magnesium:	2.0	0.16
TDS (mg/l or g/m3):	6175.3	Carbonate:	3.0	0.1	Calcium:	6.0	0.3
Density (g/cm3, tonne/m3):	1.004	Sulfate:	19.0	0.4	Strontium:	1.0	0.02
Anion/Cation Ratio:	0.9999998	Phosphate:			Barium:	5.0	0.07
Carbon Dioxide:		Borate:			Iron:	1.0	0.04
Oxygen:		Silicate:			Potassium:	7.0	0.18
Comments:		Hydrogen Sulfide:			Aluminum:		
		pH at time of sampling:			Chromium:		
		pH at time of analysis:		8.28	Copper:		
		pH used in Calculation:		8.28	Lead:		
					Manganese:	0.060	0.
					Nickel:		

Conditions		Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbl										
Temp	Gauge Press.	Calcite CaCO ₃		Gypsum CaSO ₄ ·2H ₂ O		Anhydrite CaSO ₄		Celestite SrSO ₄		Barite BaSO ₄		CO ₂ Press
		Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	
°F	psi											psi
80	0	0.26	2.09	-3.88	0.00	-3.95	0.00	-2.89	0.00	0.91	2.44	0.08
100	0	0.27	2.09	-3.89	0.00	-3.89	0.00	-2.87	0.00	0.77	2.44	0.14
120	0	0.28	2.44	-3.89	0.00	-3.81	0.00	-2.84	0.00	0.65	2.09	0.23
140	0	0.31	2.44	-3.89	0.00	-3.72	0.00	-2.80	0.00	0.56	2.09	0.36

- Note 1: When assessing the severity of the scale problem, both the saturation index (SI) and amount of scale must be considered.
- Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.
- Note 3: The reported CO₂ pressure is actually the calculated CO₂ fugacity. It is usually nearly the same as the CO₂ partial pressure.

Scale Predictions from Baker Petrolite

Analysis of Sample 43433 @ 75 °F for NEWFIELD EXPLORATION, 02/26/08



West Coast Region
5125 Boylan Street
Bakersfield, CA 93308
(661) 325-4138
Lab Team Leader - Sheila Hernandez
(432) 495-7240

Water Analysis Report by Baker Petrolite

Company:	NEWFIELD EXPLORATION	Sales RDT:	31706
Region:	WESTERN REGION	Account Manager:	RANDY HUBER (435) 823-0023
Area:	MYTON, UT	Sample #:	409372
Lease/Platform:	MONUMENT BUTTE FEDERAL	Analysis ID #:	78567
Entity (or well #):	INJECTION SYSTEM	Analysis Cost:	\$80.00
Formation:	UNKNOWN		
Sample Point:	TRIPLEX SUCTION		

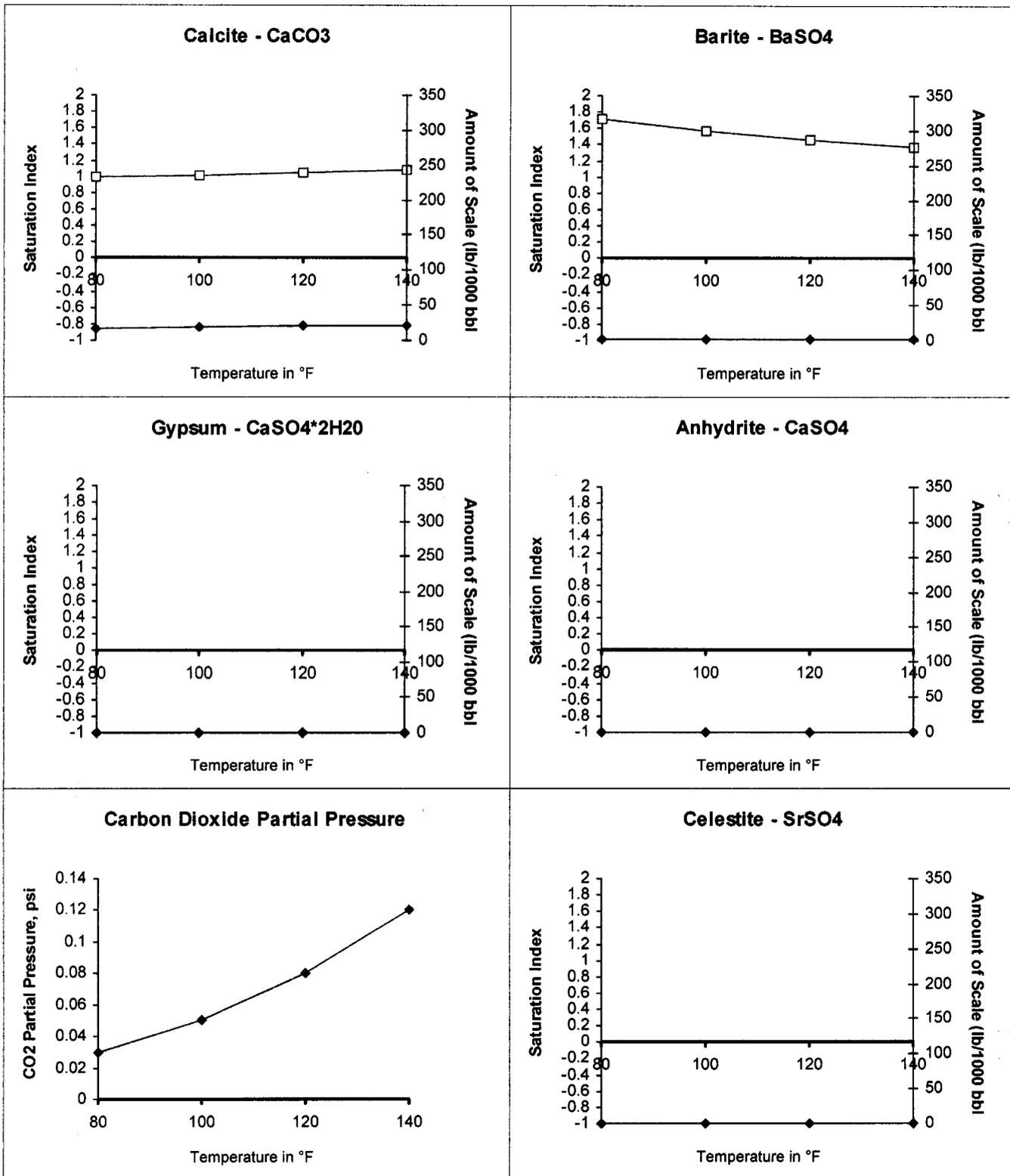
Summary		Analysis of Sample 409372 @ 75 °F					
Sampling Date:	01/21/08	Anions	mg/l	meq/l	Cations	mg/l	meq/l
Analysis Date:	01/25/08	Chloride:	1529.0	43.13	Sodium:	1199.3	52.17
Analyst:	STACEY SMITH	Bicarbonate:	577.0	9.46	Magnesium:	18.0	1.48
TDS (mg/l or g/m3):	3497	Carbonate:	34.0	1.13	Calcium:	34.0	1.7
Density (g/cm3, tonne/m3):	1.002	Sulfate:	92.0	1.92	Strontium:	2.0	0.05
Anion/Cation Ratio:	1.0000003	Phosphate:			Barium:	5.0	0.07
Carbon Dioxide:		Borate:			Iron:	0.1	0.
Oxygen:		Silicate:			Potassium:	6.5	0.17
Comments:		Hydrogen Sulfide:			Aluminum:		
		pH at time of sampling:			Chromium:		
		pH at time of analysis:		8.48	Copper:		
		pH used in Calculation:		8.48	Lead:		
					Manganese:	0.050	0.
					Nickel:		

Conditions		Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbl										
Temp	Gauge Press.	Calcite CaCO ₃		Gypsum CaSO ₄ ·2H ₂ O		Anhydrite CaSO ₄		Celestite SrSO ₄		Barite BaSO ₄		CO ₂ Press
	°F	psi	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount
80	0	1.00	17.46	-2.30	0.00	-2.37	0.00	-1.78	0.00	1.71	2.79	0.03
100	0	1.02	18.86	-2.31	0.00	-2.31	0.00	-1.76	0.00	1.57	2.79	0.05
120	0	1.05	20.26	-2.30	0.00	-2.23	0.00	-1.73	0.00	1.46	2.79	0.08
140	0	1.08	21.66	-2.29	0.00	-2.12	0.00	-1.69	0.00	1.37	2.79	0.12

Note 1: When assessing the severity of the scale problem, both the saturation index (SI) and amount of scale must be considered.
 Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.
 Note 3: The reported CO2 pressure is actually the calculated CO2 fugacity. It is usually nearly the same as the CO2 partial pressure.

Scale Predictions from Baker Petrolite

Analysis of Sample 409372 @ 75 °F for NEWFIELD EXPLORATION, 01/25/08



Attachment "G"

**Monument Butte 14-2-9-16
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5282	5290	5286	1960	0.80	1926 ←
5061	5094	5078	2150	0.86	2117
4931	4945	4938	3320	1.11	3288
4784	4861	4823	2010	0.85	1979
				Minimum	<u><u>1926</u></u>

Calculation of Maximum Surface Injection Pressure

$P_{max} = (Frac\ Grad - (0.433 * 1.015)) \times \text{Depth of Top Perf}$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.015.

$Frac\ Gradient = (ISIP + (0.433 * Top\ Perf.)) / Top\ Perf.$

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



Attachment 4-1
1 of 11

DAILY COMPLETION REPORT

WELL NAME: SWD 14-2-9-16

Report Date: 5/20/00

Completion Day: 01

Present operation: Bit & scraper run/ Perf & swab down A sds

Rig: KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 307' Production csg: 5 1/2" 15.5# J-55 @ 5798' Csg PBD: _____
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT: 0 BP/Sand PBD: _____

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots

CHRONOLOGICAL OPERATIONS

Date Work Performed: 19-May-00

SITP: _____

SICP: 0

MIRU KES #965. Install 5M frac head. NU 5M BOP. SDFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 0 Starting oil rec to date: 0
Fluid lost/recovered today: 0 Oil lost/recovered today: 0
Ending fluid to be recovered: 0 Cum oil recovered: 0
IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

Base Fluid used: _____ Job Type: _____

Company: _____

Procedure or Equipment detail:

COSTS

KES rig	\$758
Trucking	\$1,200
Loc preparation	\$300
CBL	\$1,500
Tbg head	\$1,500
Tbg	\$14,978
Treat-O-Clay	\$125
Water trk & wtr	\$200
Csg scraper	\$250
Drilling cost	\$143,316
IPC Supervision	\$200

Max TP: _____ Max Rate: _____ Total fluid pmpd: _____

Avg TP: _____ Avg Rate: _____ Total Prop pmpd: _____

ISIP: _____ 5 min: _____ 10 min: _____ 15 min: _____

Completion Supervisor: Gary Dietz

DAILY COST: \$164,327

TOTAL WELL COST: \$164,327



Attach. G-1
2 of 11

DAILY COMPLETION REPORT

WELL NAME: SWD 14-2-9-16 Report Date: 5/23/00 Completion Day: 2

Present operation: Swabbing to prepare to frac. Rig: KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 307' Production csg: 5 1/2" 15.5# J-55 @ 5798' Csg PBDT: 5789'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT: 0 BP/Sand PBDT: _____

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
<u>A</u>	<u>5282-90'</u>	<u>4 32</u>	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

CHRONOLOGICAL OPERATIONS

Date Work Performed: 22-May-00 SITP: _____ SICP: 0

Test frac head, BOP's, and csg to 3,000psi. PU & MU 5 1/2" scraper w/bit and TIH with same. tag PBDT @ 5789' with 187' jt's tbg. Pull EOT to 5770'. RU and swab fluid to 4800' recovered 101bbls, in 10 runs. TOH with tbg and lay down scraper. RU Schlumberger and perf the "A" sands @ 5282-90' with 4 JSPF. 8' total with 32 shots. TIH with NC.EOT @ 5285' Found fluid level @ 4800' RU & swab fluid level to 5000'. Recovered 3 bbls. SWIFN

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 0 Starting oil rec to date: 0
Fluid lost/recovered today: 104 Oil lost/recovered today: 0
Ending fluid to be recovered: 0 Cum oil recovered: 0
IFL: 0 FFL: 5000' FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

COSTS

Base Fluid used: _____	Job Type: _____	KES rig	\$2,340
Company: _____		BOP's	\$130
Procedure or Equipment detail:		Schlumberger	\$1,045
_____		IPC Supervision	\$200

Max TP: _____ Max Rate: _____ Total fluid pmpd: _____
Avg TP: _____ Avg Rate: _____ Total Prop pmpd: _____
ISIP: _____ 5 min: _____ 10 min: _____ 15 min: _____

Completion Supervisor: Pat Wisener

DAILY COST: \$3,715
TOTAL WELL COST: \$168,042



Attach. G-1

3 of 11

DAILY COMPLETION REPORT

WELL NAME: SWD 14-2-9-16

Report Date: 5/24/00

Completion Day: 03

Present operation: Swab down & perf B sands

Rig: KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 307' Production csg: 5 1/2" 15.5# J-55 @ 5798' Csg PBDT: 5789'
 Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT: 0 BP/Sand PBDT: 5789'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
A sds	5282-5290'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 23-May-00 SITP: _____ SICP: 0

Con't swabbing A sds after perforating. IFL @ 5000'. Made 1 swab run rec 1 BTF. FFL @ 5100'. TOH W/ tbg & NC. RU BJ Services and frac A sds W/ 75,200# 20/40 sd in 477 bbls Viking I-25 fluid. Perfs broke dn @ 2770 psi. Treated @ ave press of 1500 psi W/ ave rate of 28 BPM. ISIP-1960 psi, 5 min-1625 psi. RD BJ. Flowback A sds frac on 12/64 choke for 3 hrs & died. Rec 99 BTF (est 21% of frac load). SIFN W/ est 378 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 0 Starting oil rec to date: 0
 Fluid lost/recovered today: 378 Oil lost/recovered today: 0
 Ending fluid to be recovered: 378 Cum oil recovered: 0
 IFL: 5000' FFL: 5100' FTP: _____ Choke: 12/64 Final Fluid Rate: _____ Final oil cut: 0

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac
 Company: BJ Services

Procedure or Equipment detail:

- 3000 gals of pad
- 1000 gals W/ 1-6 ppg of 20/40 sand
- 9000 gals W/ 6-8 ppg of 20/40 sand
- 1844 gals W/ 8-9 ppg of 20/40 sand
- Flush W/ 5208 gals of slick water

COSTS

KES rig	\$1,684
BOP	\$130
BJ--A sds frac	\$21,259
IPC Supervision	\$200

Max TP: 2632 Max Rate: 28.5 BPM Total fluid pmpd: 477 bbls

Avg TP: 1500 Avg Rate: 28 BPM Total Prop pmpd: 75,200#

ISIP: 1960 5 min: 1625 10 min: _____ 15 min: _____

Completion Supervisor: Gary Dietz

DAILY COST: \$23,273

TOTAL WELL COST: \$191,315



Attch 4-1

S of 11

DAILY COMPLETION REPORT

WELL NAME: SWD 14-2-9-16

Report Date: 5/26/00

Completion Day: 5

Present operation: clean out & perforate C sands.

Rig: KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 307' Production csg: 5 1/2" 15.5# J-55 @ 5798' Csg PBTD: 5789'
 Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT: 0 BP/Sand PBTD: 5138'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
B sds	5061-5071'	4/40			
B sds	5080-5084'	4/16			
B sds	5087-5094'	4/28			
A sds	5282-5290'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 25-May-00 SITP: SICP: 0

0 psi. Swab fluid level from 4500' to 4900'. 8.6 bbls in 3 runs. TOH with tbg. Rig up B. J. frac services and frac the "B" sands as follows; 3,000 gals. Viking I-25 pad, 75,200#lbs of 20/40 white sand in 11,000 gals. Viking I-25 fluid. 5040 gals slick water flush. 2650 psi break down. 1600 psi average. 25.5 bpm max. 25.5 bpm ave. ISP 2150 psi. 5 min 1839 psi. 474 total bbls pumped. Rig down B.J. Flow frac back @ .6 bpm average. 54 bbls in 1.5 hours. 54 bbls of flow back represents 12% of frac fluid pumped. 420 bbls left to recover.

.863 F.G.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 261. Starting oil rec to date: 0
 Fluid lost/recovered today: 411 Oil lost/recovered today: 0
 Ending fluid to be recovered: 672 Cum oil recovered: 0
 IFL: 4500' FFL: 4900' FTP: Choke: 12/64 Final Fluid Rate: Final oil cut: 0

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: sand frac
 Company: B.J. Service

Procedure or Equipment detail:

3,000 gals. Of Viking I-25 pad.
75,200#lbs of 20/40 white sand in 11,000 gals. Viking I-25
5,040 gals. Slick water flush.
.863 F.G.

COSTS

KES rig	\$1,696
BOP	\$130
B.J. service	\$17,954
IPC supervision	\$200

Max TP: 2650 Max Rate: 25.5 Total fluid pmpd: 474
 Avg TP: 1600 Avg Rate: 25.5 Total Prop pmpd: 75,200
 ISIP: 2150 5 min: 1839 10 min: 15 min:

Completion Supervisor: Pat Wisener

DAILY COST: \$19,980
 TOTAL WELL COST: \$216,401



Attach G-1
7 of 11

DAILY COMPLETION REPORT

WELL NAME: SWD 14-2-9-16

Report Date: 5/31/00

Completion Day: 07

Present operation: Perf/ Breakdown/ Swab down D sds

Rig: KES #965

WELL STATUS

Surf Csg:	<u>8 5/8 @ 307'</u>	Production csg:	<u>5 1/2" 15.5# J-55 @ 5798'</u>	Csg PBDT:	<u>5789'</u>
Tbg:	Size: <u>2 7/8</u> Wt: <u>6.5#</u> Grd: <u>J-55</u> Pkr/EOT: <u>4824'</u>	BP/Sand PBDT:	<u>4886'</u>		

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
C sds	<u>4931-4945'</u>	<u>4/56</u>			
B sds	<u>5061-5071'</u>	<u>4/40</u>			
B sds	<u>5080-5084'</u>	<u>4/16</u>			
B sds	<u>5087-5094'</u>	<u>4/28</u>			
A sds	<u>5282-5290'</u>	<u>4/32</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 30-May-00 SITP: 0 SICP: 0

Con't swabbing C sds after perforating. IFL @ 4400'. Made 7 swab runs rec 16 BTF W/ tr oil. FFL maintaining 4500'. TOH W/ tbg & NC. RU BJ Services and frac C sds W/ 72,057# 20/40 sand in 430 bbls Viking I-25 fluid. Hole filled W/ 114 bbls. Perfs broke dn @ 1970 psi. Treated @ ave press of 2500 psi W/ ave rate of 26.8 BPM. Screened out W/ 8.5# sd on perfs W/ 3822 gals flushed (1104 gals short of top perf). Approx. 66,015# sand in formation & 4,973# sd left in csg. ISIP-3320 psi, 5 min-2651 psi. RD BJ. Flowback frac on 12/64 choke for 2 hrs & died. Rec 50 BTF (est 12% of frac load). TIH W/ RH & tbg. Tbg displaced 11 BW on TIH. Tag sd @ 4918'. Rev circ out sd to RBP @ 4976'. Circ hole clean. Lost est 25 BW during C/O. Release plug. Pull up & reset @ 4886'. Pull EOT to 4824'. Press test plug to 3000 psi. SIFN W/ est 958 BWTR,

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered:	<u>580</u>	Starting oil rec to date:	<u>0</u>
Fluid lost/recovered today:	<u>378</u>	Oil lost/recovered today:	<u>0</u>
Ending fluid to be recovered:	<u>958</u>	Cum oil recovered:	<u>0</u>
IFL: <u>4400'</u> FFL: <u>4500'</u> FTP: _____	Choke: <u>12/64</u>	Final Fluid Rate: _____	Final oil cut: <u>TR</u>

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac
 Company: BJ Services

Procedure or Equipment detail:

- 3000 gals of pad
- 1000 gals W/ 1-6 ppg of 20/40 sand
- 9000 gals W/ 6-8 ppg of 20/40 sand
- 1256 gals W/ 8-9 ppg of 20/40 sand
- Flush W/ 3822 gals of slick wtr (1104 gals short of top perf)
- Screened out W/ 8.5 ppg sd on perfs.
- Est 66,015# sd in formation & 4973# sd left in csg

Max TP: 4060 Max Rate: 31.6 BPM Total fluid pmpd: 430 bbls
 Avg TP: 2500 Avg Rate: 26.8 BPM Total Prop pmpd: 72,057#
 ISIP: 3320 5 min: 2651 10 min: _____ 15 min: _____
 Completion Supervisor: Gary Dietz

COSTS

KES rig	\$1,955
BOP	\$130
Water & truck	\$600
BJ Services-C sd frac	\$21,104
IPC Supervision	\$200
DAILY COST:	\$23,989
TOTAL WELL COST:	\$244,851



Attach 4-1
8 of 11

DAILY COMPLETION REPORT

WELL NAME: SWD 14-2-9-16 Report Date: 6/1/00 Completion Day: 08

Present operation: Frac & flowback D sds Rig: KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 307' Production csg: 5 1/2" 15.5# J-55 @ 5798' Csg PBDT: 5789'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT: 4827' BP/Sand PBDT: 4886'

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Rows include D sds, B sds, and A sds with their respective perforation ranges and shot counts.

CHRONOLOGICAL OPERATIONS

Date Work Performed: 31-May-00 SITP: SICP: 0

TOH W/ tbg & RH f/ 4824'. RU Schlumberger and perf D sds @ 4784-92' & 4858-61' W/ 4 JSPF. RD WLT. TIH W/ 5 1/2" HD pkr & tbg. Set pkr @ 4823'. Breakdown perfs 4858-61' (dn tbg) @ 2000 psi. Get IR of 3 BPM @ 1700 psi. Breakdown perfs 4784-92' (dn csg) @ 3000 psi. Get IR of 3.2 BPM @ 1800 psi. Used 2 BW. Release pkr. RU Swab equipment. IFL @ sfc. Made 9 swab runs rec 104 BTF. FFL @ 4800'. SIFN W/ est 856 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 958 Starting oil rec to date: 0
Fluid lost/recovered today: 102 Oil lost/recovered today: 0
Ending fluid to be recovered: 856 Cum oil recovered: 0
IFL: sfc FFL: 4800' FTP: Choke: Final Fluid Rate: Final oil cut: 0

STIMULATION DETAIL

Base Fluid used: Job Type:
Company:
Procedure or Equipment detail:

COSTS

Table with 2 columns: Item, Cost. Rows include KES rig (\$1,844), BOP (\$130), Water & truck (\$400), Schlumberger-D sds (\$1,248), IPC Supervision (\$200).

Max TP: Max Rate: Total fluid pmpd:
Avg TP: Avg Rate: Total Prop pmpd:
ISIP: 5 min: 10 min: 15 min:

Completion Supervisor: Gary Dietz

DAILY COST: \$3,822
TOTAL WELL COST: \$248,673



A Hand 9-1
9 of 11

DAILY COMPLETION REPORT

WELL NAME: SWD 14-2-9-16 **Report Date:** 6/2/00 **Completion Day:** 09
Present operation: C/O PBSD / Swab well **Rig:** KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 307' **Production csg:** 5 1/2" 15.5# J-55 @ 5798' **Csg PBSD:** 5789'
Tbg: Size: 2 7/8 **Wt:** 6.5# **Grd:** J-55 **Pkr/EOT:** 1975' **BP/Sand PBSD:**

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D sds	4784-4792'	4/32	B sds	5061-5071'	4/40
D sds	4858-4861'	4/12	B sds	5080-5084'	4/16
C sds	4931-4945'	4/56	B sds	5087-5094'	4/28
			A sds	5282-5290'	4/32

CHRONOLOGICAL OPERATIONS

Date Work Performed: 01-Jun-00 **SITP:** 0 **SICP:** 50

Bleed gas off well. Con't swabbing D sds after breakdown. IFL @ 3000'. Made 7 swab runs rec 31 BTF W/ tr oil. FFL @ 4600'. TOH W/ tbg & pkr. RU BJ Services and frac D sds W/ 78,043# 20/40 sd in 484 bbls Viking I-25 fluid. Hole filled W/ 110 bbls. Perfs broke back @ 2644 psi @ 11 BPM. Treated @ ave press of 1800 psi W/ ave rate of 29 BPM. ISIP-2010 psi, 5 min-1883 psi. RD BJ. Flowback frac on 12/64" choke for 3 hrs & died. Rec 110 BTF (est 23% of frac load). TIH W/ RH & tbg. Tag sd @ 4856'. Rev circ out sd to RBP@ 4886'. Circ hole clean. Lost est 20 BW. Release plug. TOH W/ tbg. LD plug. TIH W/ NC & tbg to 1975'. SIFN W/ est 1219 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 856	Starting oil rec to date: 0
Fluid lost/recovered today: 363	Oil lost/recovered today: 0
Ending fluid to be recovered: 1219	Cum oil recovered: 0
IFL: 3000' FFL: 4600' FTP:	Choke: 12/64 Final Fluid Rate: Final oil cut: TR

STIMULATION DETAIL

Base Fluid used: Viking I-25 **Job Type:** Sand frac
Company: BJ Services

Procedure or Equipment detail:

- 3000 gals of pad
- 1000 gals W/ 1-6 ppg of 20/40 sand
- 9000 gals W/ 6-8 ppg of 20/40 sand
- 2642 gals W/ 8-9 ppg of 20/40 sand
- Flush W/ 4704 gals of slick water

COSTS

KES rig	\$2,136
BOP	\$130
BJ Services-D sd frac	\$18,600
Fuel gas (+/- 450mcf)	\$1,350
Frac tks (3 X 9 days)	\$270
Frac head rental	\$200
IPC Supervision	\$200

Max TP: 2836 **Max Rate:** 29.3 BPM **Total fluid pmpd:** 484 bbls

Avg TP: 1800 **Avg Rate:** 29 BPM **Total Prop pmpd:** 78,043#

ISIP: 2010 **5 min:** 1883 **10 min:** **15 min:**

Completion Supervisor: Gary Dietz

DAILY COST: \$22,886

TOTAL WELL COST: \$271,559



Attach 4-1
11 of 11

DAILY COMPLETION REPORT

WELL NAME: SWD 14-2-9-16 **Report Date:** 6/4/00 **Completion Day:** 11
Present operation: PU Rod string / Place well on production **Rig:** KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 307' **Production csg:** 5 1/2" 15.5# J-55 @ 5798' **Csg PBTD:** 5789'
Tbg: Size: 2 7/8 **Wt:** 6.5# **Grd:** J-55 **Pkr/EOT:** 5362' **BP/Sand PBTD:** 5770'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D sds	4784-4792'	4/32	B sds	5061-5071'	4/40
D sds	4858-4861'	4/12	B sds	5080-5084'	4/16
C sds	4931-4945'	4/56	B sds	5087-5094'	4/28
			A sds	5282-5290'	4/32

CHRONOLOGICAL OPERATIONS

Date Work Performed: 03-Jun-00 **SITP:** 125 **SICP:** 225

Bleed gas off well. Con't swabbing well. IFL @ 1000'. Made 6 swab runs rec 117 BTF (est 87 BW & 30 BO). Samples free of sand. FOC @ 40% W/ good gas. FFL @ 1700'. Fill hole & circ oil & gas f/ well. Lost 67 BW, rec est 25 BO. TIH W/ tbg. Tag fill @ 5770' (19' fillup). LD excess tbg. TOH W/ tbg & NC. TIH W/ BHA & production tbg as follows: 27/8 NC, 2 jts tbg, SN, 2 jts tbg, repaired Randy's 5 1/2" TA (45K), 169 jts 2 7/8 8rd 6.5# J-55 tbg. ND BOP. Strip off 5M frac head. Strip on 3M production tbg head. Set TA @ 5235' W/ SN @ 5299' & EOT @ 5362'. Land tbg W/ 12,000# tension. NU wellhead. SIFN W/ est 910 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 930	Starting oil rec to date: 0
Fluid lost/recovered today: 20	Oil lost/recovered today: 55
Ending fluid to be recovered: 910	Cum oil recovered: 55
IFL: 1000' FFL: 1700' FTP:	Choke: Final Fluid Rate: Final oil cut: 40%

COSTS

PRODUCTION TBG STRING DETAIL:	ROD STRING DETAIL:	KES rig	\$1,994
KB 10.00'		BOP	\$130
169 2 7/8 J-55 tbg (5224.53')		TA/ SN	\$550
TA (2.80' @ 5234.53' KB)		IPC Supervision	\$200
2 2 7/8 J-55 tbg (61.22')			
SN (1.10' @ 5298.55' KB)			
2 2 7/8 J-55 tbg (61.55')			
2 7/8 NC (.45')			
EOT 5361.65' W/ 10' KB			

TA/pump f/ TSF 15-30-8-17

Completion Supervisor: Gary Dietz

DAILY COST: \$2,874

TOTAL WELL COST: \$277,037

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4689'.
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement.
3. Plug #2 Set 200' plug from 2000'-2200' with 25 sx Class "G" cement.
4. Plug #3 Pump 41 Class G Cement down 5 -1/2" casing to 356.

The approximate cost to plug and abandon this well is \$35,401.

South Wells Draw #14-2-9-16

Spud Date: 5/27/2000
 Put on Production: 6/05/2000
 GL: 5547' KB: 5557'

Initial Production: 199 BOPD,
 248 MCFD, 3 BWPD

Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (30.71")
 DEPTH LANDED: 305.71'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt,

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts. (5800.39")
 DEPTH LANDED: 5798'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 265 sk Prem. Lite II mixed & 400 sxs 50/50 POZ.
 EST. CEMENT TOP @218

Est. Cement top
 @ 218

Pump 41 sx Class G Cement down 5 -1/2" casing to 356'

Casing Shoe @ 306'

200' Balanced Plug (25 sx) Class G Cement over water zone 2000' - 2200'

100' (12 sx) Class G Cement plug on top of CIBP

CIBP @ 4689'

4784'-4792'

4858'-4861'

4931'-4945'

5061'-5071'

5080'-5084'

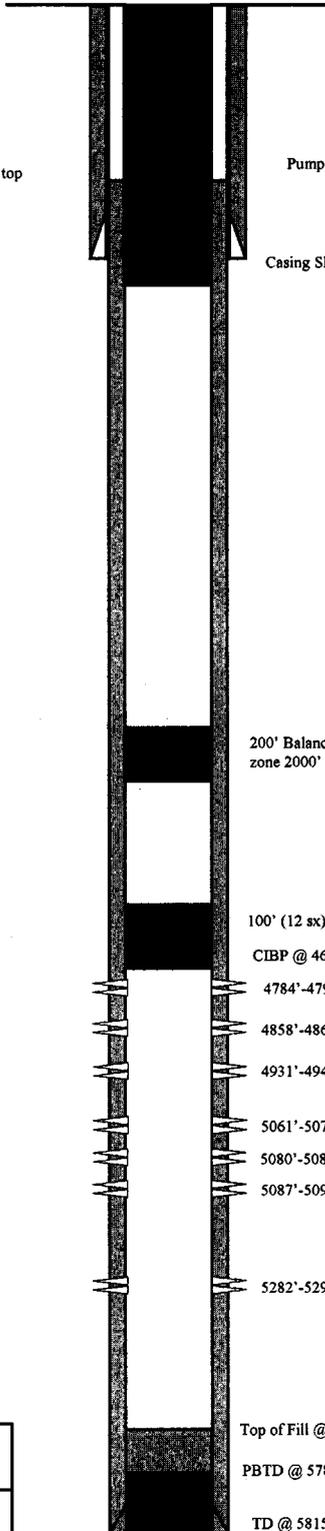
5087'-5094'

5282'-5290'

Top of Fill @ 5556'

PBTD @ 5789'

TD @ 5815'



NEWFIELD

South Wells Draw #14-2-9-16
 725 FSL 1980 FWL
 SE/SW Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32128; Lease #ML-21839

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTAH STATE ML-21839

SUNDRY NOTICES AND REPORTS ON WELLS

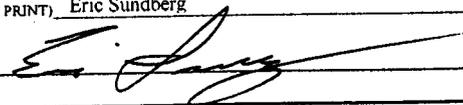
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		8. WELL NAME and NUMBER: S WELLS DRAW 14-2-9-16
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 725 FSL 1980 FWL		9. API NUMBER: 4301332128
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SESW, 2, T9S, R16E		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT <small>(Submit in Duplicate)</small> Approximate date work will <u>02/13/2008</u>	<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"/> SUBSEQUENT REPORT <small>(Submit Original Form Only)</small> Date of Work Completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<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/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input checked="" 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.
Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well.

NAME (PLEASE PRINT) Eric Sundberg TITLE Regulatory Analyst
SIGNATURE  DATE 2/27/08



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

April 21, 2008

Newfield Production Company
1401 17th Street, Suite 1000
Denver, Colorado 80202

Re: South Monument Butte Unit Well: South Wells Draw 14-2-9-16, Section 2, Township 9 South, Range 16 East, Duchesne County, Utah

Mr. Eric Sundberg,

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.

The Division will issue an Underground Injection Control Permit after the above stipulations have been met. If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

Gil Hunt
Associate Director

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Newfield Production Company, Myton
SITLA
Duchesne County
Well File



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

5. LEASE DESIGNATION AND SERIAL NUMBER:

UTAH STATE ML-21839

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.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

S MON BUTTE UNIT

8. WELL NAME and NUMBER:

S WELLS DRAW 14-2-9-16

9. API NUMBER:

4301332128

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

1. TYPE OF WELL:

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR:

Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER

435.646.3721

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 725 FSL 1980 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SESW, 2, T9S, R16E

STATE: UT

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

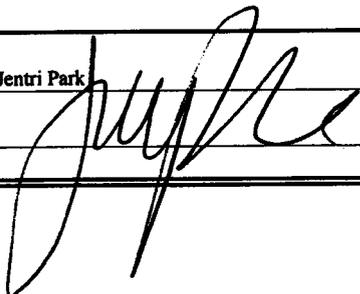
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 06/18/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input checked="" 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.

The subject well has been converted from a producing oil well to an injection well on 06/04/09. On 06/10/09 Dennis Ingram with the State of Utah was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test on 06/11/09. On 06/11/09 the casing was pressured up to 1455 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was a State representative available to witness the test (Dennis Ingram). API# 43-013-32128

NAME (PLEASE PRINT) Jentri Park

TITLE Production Tech

SIGNATURE 

DATE 06/18/2009

(This space for State use only)

RECEIVED
FEB 01 2010
 DIV. OF OIL, GAS & MINING

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.

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
 Myton, UT 84052

3b. Phone (include are code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 725 FSL 1980 FWL
 SESW Section 2 T9S R16E

5. Lease Serial No.
UTAH STATE ML-21839

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
S MON BUTTE UNIT

8. Well Name and No.
S WELLS DRAW 14-2-9-16

9. API Well No.
4301332128

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<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 & Abandon	<input type="checkbox"/> Temporarily Abandon	Change Status _____
	<input checked="" type="checkbox"/> Convert to Injector	<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 recomplate 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 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 recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The subject well has been converted from a producing oil well to an injection well on 06/04/09. On 06/10/09 Dennis Ingram with the State of Utah was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test on 06/11/09. On 06/11/09 the casing was pressured up to 1455 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was a State representative available to witness the test (Dennis Ingram). API# 43-013-32128

I hereby certify that the foregoing is true and correct (Printed/ Typed)
Jentri Park
 Signature

Title
Production Tech

Date
06/18/2009

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 and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

RECEIVED
FEB 01 2010
 DIV. OF OIL, GAS & MINING

South Wells Draw #14-2-9-16

Spud Date: 5/27/2000
 Put on Production: 6/05/2000
 GL: 5547' KB: 5557'

Initial Production: 199 BOPD,
 248 MCFD, 3 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (30.71")
 DEPTH LANDED: 305.71'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt.

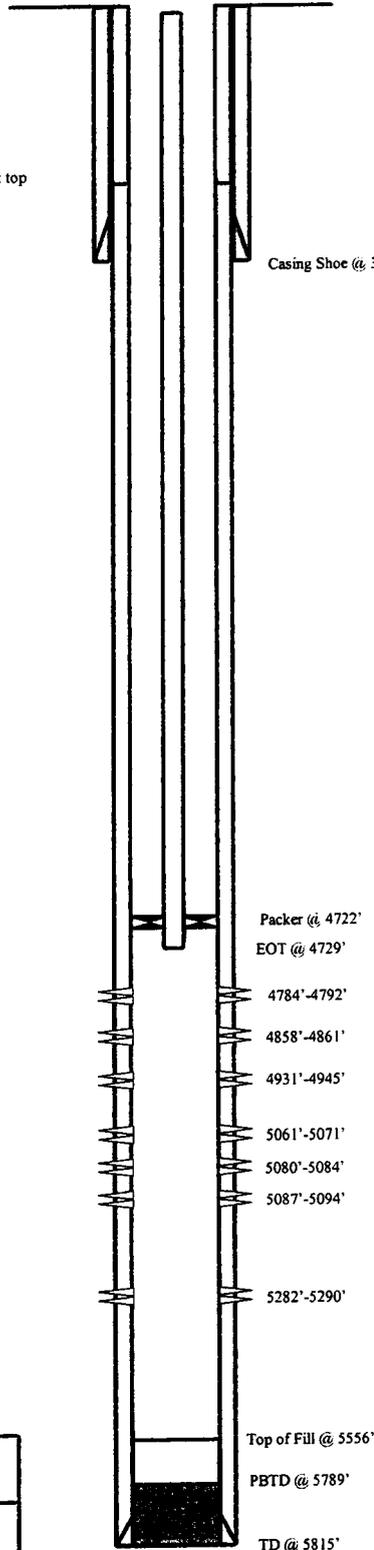
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts. (5800.39")
 DEPTH LANDED: 5798'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 265 sk Prem. Lite II mixed & 400 sxs 50/50 POZ.
 EST. CEMENT TOP @ 218

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 152 jts (4707.74")
 SEATING NIPPLE: 2-7/8" (1.10")
 SN LANDED AT: 4717.74' KB
 Arrowset 1-X PKR (7.20') @ 4718.84
 CE @ 4721.94
 TOTAL STRING LENGTH: EOT @ 4729.14' KB

Injection Wellbore Diagram



FRAC JOB

5/23/00	5282'-5290'	Frac A sand as follows: 75,200# 20/40 sand in 477 bbls Viking 1-25 Fluid. Perfs brk back @ 2770 psi. Treated @ avg press of 1500 psi w/ avg rate of 28 BPM. ISIP - 1960 psi. 5 min - 1625 psi. RD BJ. Flow back A sd frac on 12/64 choke for 3 hrs & died. Rec 99 BTF
5/25/00	5061'-5094'	Frac B sand as follows: 3000 gals of Viking 1-25 pad. 75,200 lbs white 20/40 sand in 11,000 gals Viking 1-25 fluid. 5040 gals flush. Broke down at 2650 psi. 1600 psi avg. ISIP 2150 psi. 5 min 1839 psi. 477 total bbls pumped. RD BJ. Flow frac back @ .6 bpm avg rate. 54 bbls in 1.5 hrs.
5/30/00	4931'-4945'	Frac C sand as follows: 72,057# 20/40 sd in 430 bbls Viking 1-25 fluid. Hole filled w/114 bbls. Perfs broke dn @ 1970 psi. Treated @ avg rate of 26.8 BPM w/ avg press of 2500 psi. Screened out w/ 8.5# sd on perfs w/3822 gals flushed (1104 gals short of top perf) ISIP 3320#. 5 min 2651#. RD BJ. Flowback frac on 12/64" chk for 2 hrs & died. Rec 50 BTF
6/01/00	4784'-4861'	Frac D-1 sand as follows: 78,043# 20/40 sand in 484 bbls Viking 1-25 fluid. Hole filled w/110 bbls. Perfs broke dn @ 2644 psi. Treated @ avg rate of 29 BPM w/avg press of 1800 psi. ISIP: 2010 psi, 5-min: 1883 psi. RD BJ. Flowback frac on 12/64" chk for 3 hrs and died. Rec 110 BTF
3/07/03		Pump change. Updated rod and tubing detail.
2-23-06		Pump change. Updated rod and tubing detail.
09/08/06		Pump Change. Update rod and tubing details.
06/04/09		Convert to Injection well, update tbg detail
06-11/09		MIT Completed

PERFORATION RECORD

5/22/00	5282'-5290'	4 JSPF	32 holes
5/24/00	5061'-5071'	4 JSPF	40 holes
5/24/00	5080'-5084'	4 JSPF	16 holes
5/24/00	5087'-5094'	4 JSPF	28 holes
5/26/00	4931'-4945'	4 JSPF	56 holes
5/31/00	4784'-4792'	4 JSPF	32 holes
5/31/00	4858'-4861'	4 JSPF	12 holes

NEWFIELD

South Wells Draw #14-2-9-16
 725 FSL 1980 FWL
 SE/SW Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32128; Lease #ML-21839

NEWFIELD



Daily Workover Report

WELL NAME: South Wells Draw 14-2-9-16

Report Date: 15-Jun-09

Workover Day: 3

Present operation: Conversion

Rig: NA

WELL STATUS

Surf Csg: 8 5/8 @ 307' Production csg: 5 1/2" 15.5# J-55 @ 5798' Csg PBDT: 5789'
 Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT: 5364' BP/Sand PBDT: 5521'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D sds	<u>4784-4792'</u>	<u>4/32</u>	B sds	<u>5061-5071'</u>	<u>4/40</u>
D sds	<u>4858-4861'</u>	<u>4/12</u>	B sds	<u>5080-5084'</u>	<u>4/16</u>
C sds	<u>4931-4945'</u>	<u>4/56</u>	B sds	<u>5087-5094'</u>	<u>4/28</u>
			A sds	<u>5282-5290'</u>	<u>4/32</u>

CHRONOLOGICAL OPERATIONS

Date Work Performed: 11-Jun-09

SITP: _____

SICP: _____

On 6/10/09 Dennis Ingram with the State of Utah DOGM was contacted concerning the MIT on the above listed well (SWD 14-2-9-16). Permission was given at that time to perform the test on 6/11/09. On 6/11/09 the csg was pressured up to 1455 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 0 psig during the test. There was a State representative available to witness the test. (Dennis Ingram) Final Report!
 API # 43-013-32126

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 120 BW

Starting oil rec to date: _____

Fluid lost/recovered today: 148 BW

Oil lost/recovered today: _____

Ending fluid to be recovered: 268 BW

Cum oil recovered: _____

IFL: _____ FFL: _____ FTP: _____

Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

COSTS

INJECTION STRING DETAIL

KB 10.00'
152 Jts 2 7/8" J-55 6.5# EUE tbg (4707.74')
2 7/8" PSN (1.10') @ 4717.74'
Weatherford 5 1/2" Arrowset 1-X pkr (7.20' O.A.) @ 4718.84'
Center elements @ 4721.94'
EOT @ 4729.14'

NPC Supervision \$300

DAILY COST: \$300

Workover supervisor: JD Horrocks

TOTAL WELL COST: \$24,459

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: Dennis Ingram Date 6/11/09 Time 9:30 am pm

Test Conducted by: Alfredo Rios

Others Present: _____

Well: <u>South Wells Draw 14-2-9-16</u>	Field: <u>Monument Butte</u>
Well Location: <u>SE/SW Sec 2 T4S, R16E</u> <u>Duchesne county, Utah</u>	API No: <u>43-013-32128</u>

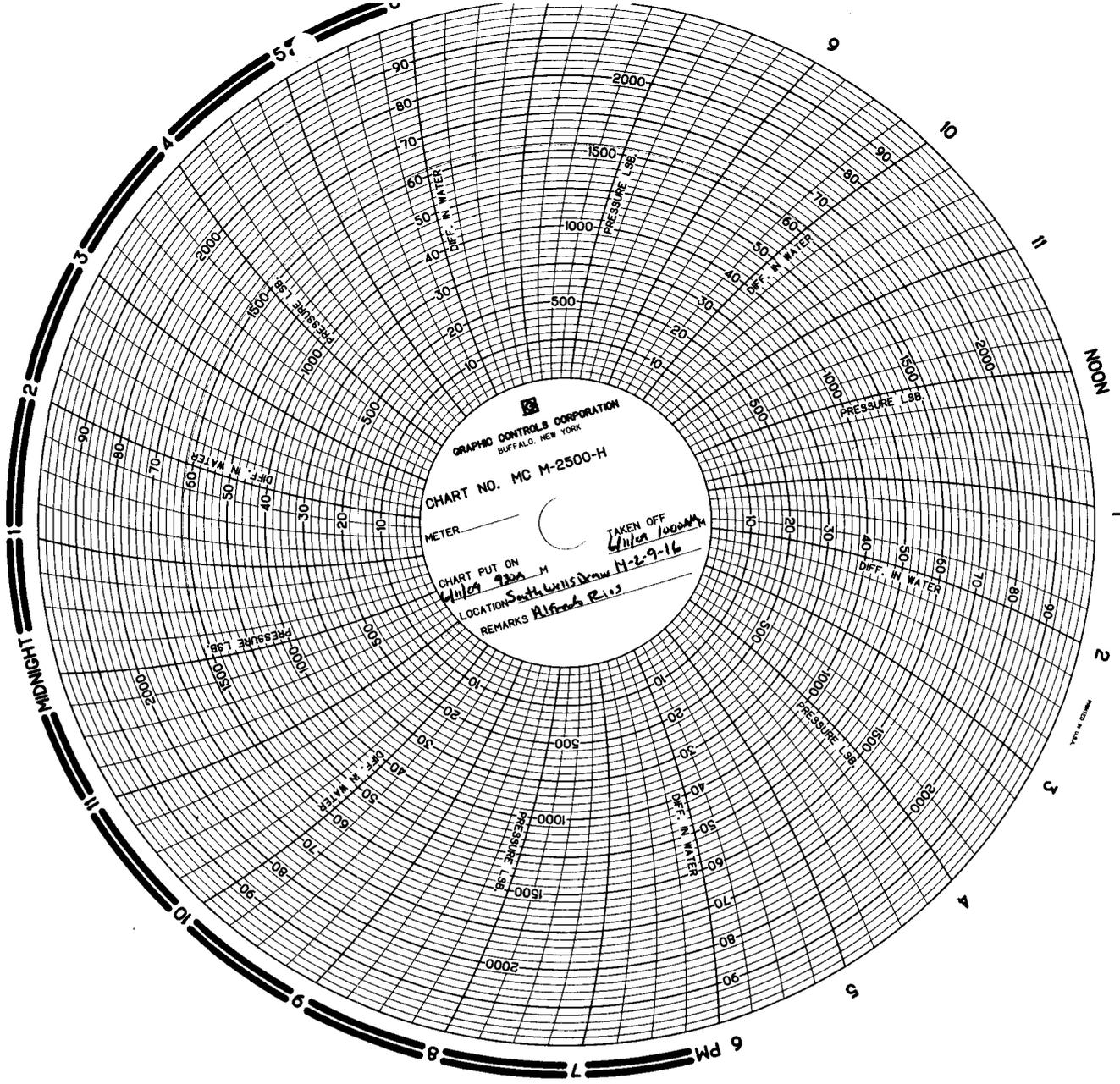
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1550</u>	psig
5	<u>1550</u>	psig
10	<u>1580</u>	psig
15	<u>1545</u>	psig
20	<u>1545</u>	psig
25	<u>1550</u>	psig
30 min	<u>1550</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 50 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: [Signature]



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC M-2500-H

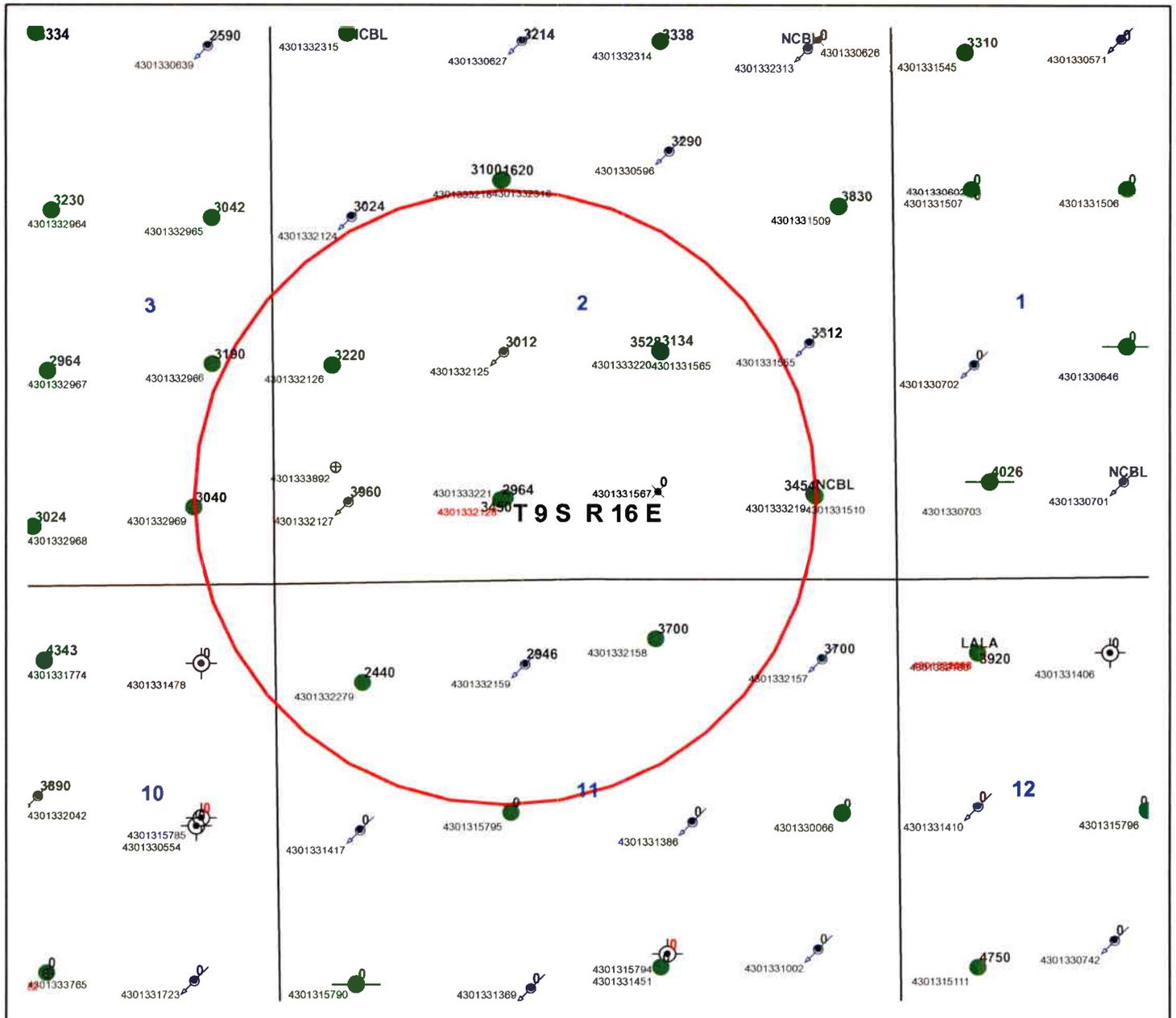
METER _____ TAKEN OFF 6/11/16 10:00 AM

CHART PUT ON 6/11/16 9:30 AM

LOCATION South Wells Draw N-2-9-16

REMARKS Alfred Riss

TYPE & MODEL



South Wells Draw 14-2-9-16

Legend

- | | | |
|--------------------|---|-----|
| wells point | ● | POW |
| WELLTYPE | ☀ | SGW |
| ☀ | ● | SOW |
| ☀ | ☉ | TA |
| ☀ | ○ | TW |
| ☀ | ☀ | WDW |
| ☀ | ☀ | WIW |
| ☀ | ● | WSW |
| ☀ | ☀ | GIW |
| ☀ | ☀ | GSW |
| ☀ | ☀ | LA |
| ☀ | ☀ | LOC |
| ☀ | ☀ | PA |
| ☀ | ☀ | PGW |



**NOTICE OF
AGENCY
ACTION
CAUSE NO.
UIC 344**

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

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

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing

an informal adjudicative proceeding to consider the application of the Newfield Exploration Company for administrative approval of the Hawkeye 10-23-8-16 well, located in NW/4 SE/4 Section 23, Monument Butte Federal 14-24-8-16 well, located in SE/4 SW/4 Section 24, Monument Butte Federal 4-25-8-16 well, located in NW/4 NW/4 Section 25, Monument Butte Federal 2-25-8-16 well, located in NW/4 NE/4 Section 25, Monument Butte 16-2-9-16 well located in SE/4 SE/4 Section 2, South Wells Draw 14-2-9-16 well located SE/4 SW/4 in Section 2, Monument Butte 10-2-9-16 well located in NW/4 SE/4 Section 2, Monument Butte 6-2-9-16 well located SE/4 NW/4 in Section 2, Monument Butte 2-2-9-16 well located in NW/4 NE/4 Section 2, South Wells Draw 15-3-9-16 well located in SW/4 SE/4 Section 3, South Wells Draw 7-3-9-16 well located in SW/4 NE/4 Section 3, South Wells Draw 9-3-9-16 well located in NE/4 SE/4 Section 3, Wells Draw Federal 11-4G-9-16 well located in NW/4 NW/4 Section 4, Wells Draw 6-4G-9-16 well located in SE/4 NW/4 Section 4, Jonah Federal 15-15-9-16 well located in SW/4 SE/4 Section 15, West Point Federal 5-18-9-16 well located in SW/4 NW/4 Section 18, West Point Federal 7-18-9-16 well located in SW/4 NE/4 Section 18, West Point Federal 3-18-9-16 well located in NE/4 NW/4 Section 18, Township 9 South, Range 16 East, Salt Lake Meridian, Duchesne, Utah, for conversion to Class II injection wells. These wells are located in the Hawkeye, Monument Butte, South Wells Draw, Jonah and West Point Units respectively. The adjudicative proceedings will be conducted informally according to Utah Admin. Rule R649-10, Administrative Procedures.

Selective zones in the Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Newfield Exploration Company.

Any person desiring to object to the proposed application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Gil Hunt, Associate Director, at P.O. Box 145801, Salt Lake City, Utah 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedure rule. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 21st day of March, 2008

STATE OF UTAH
DIVISION OF OIL,
GAS & MINING

Gil Hunt
Associate Director
Published in the Uintah
Basin States on March 25,
2008.

From: Bonnie <bonnie@ubstandard.com>
To: <jsweet@utah.gov>
Date: 03/21/2008 3:46 PM
Subject: Legals run dates

Jean,

Legals UIC 066.2, UIC 345, UIC 346 and UIC 344 will all run in our March 25th issue.

Thank you,

Bonnie Parrish
Uintah Basin Standard
435-722-5131

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTAH STATE ML-21839

SUNDRY NOTICES AND REPORTS ON WELLS

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

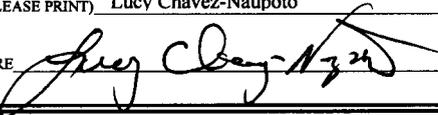
1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	7. UNIT or CA AGREEMENT NAME: GMBU
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: S WELLS DRAW 14-2-9-16	
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		9. API NUMBER: 4301332128	10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 725 FSL 1980 FWL		COUNTY: DUCHESNE	
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SESW, 2, T9S, R16E		STATE: UT	

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will <u>02/10/2010</u>	<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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<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/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Put on Injection
	<input checked="" 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.

The above reference well was put on injection at 11:15 a.m. on 02-10-2010.

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant
SIGNATURE  DATE 02/19/2010

(This space for State use only)

RECEIVED
FEB 22 2010
DIV. OF OIL, GAS & MINING



GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-344

Operator: Newfield Production Company
Well: South Wells Draw 14-2-9-16
Location: Section 2, Township 9 South, Range 16 East
County: Duchesne
API No.: 43-013-32128
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on April 21, 2008.
2. Maximum Allowable Injection Pressure: 1,926 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4,067' – 5,619')
5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:

Gil Hunt
Associate Director

2-2-10

Date

GLH/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal

SITLA

Eric Sundberg, Newfield Production Company, Denver

Newfield Production Company, Myton

Duchesne County

Well File

N:\O&G Reviewed Docs\ChronFile\UIC\Newfield\Wells Draw



**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS**

Applicant: Newfield Production Company **Well:** South Wells Draw 14-2-9-16

Location: 2/9S/16E **API:** 43-013-32128

Ownership Issues: The proposed well is located on State land. The well is located in the South Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM and State of Utah. The Federal Government and the State of Utah are the mineral owners within the area of review. Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the South Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 306 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,798 feet. A cement bond log demonstrates adequate bond in this well up to 3,450 feet. A 2 7/8 inch tubing with a packer will be set at 5,232 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 8 producing wells and 3 injection well in the area of review. All of the wells have evidence of adequate casing and cement. No other corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is approximately 450 feet. Injection shall be the interval between 4,067 feet and 5,619 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 14-2-9-16 well is .80 psi/ft which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,926 psig. The requested maximum pressure is 1,926 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

South wells Draw 14-2-9-16
page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the South Monument Butte Unit June 8, 2001. Correlative rights issues were addressed at that time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM.

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Clinton Dworshak Date 03/18/2008

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
 UTAH STATE ML-21839

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:
 GMBU

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
 S WELLS DRAW 14-2-9-16

2. NAME OF OPERATOR:
 NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
 4301332128

3. ADDRESS OF OPERATOR:
 Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER
 435.646.3721

10. FIELD AND POOL, OR WILDCAT:
 MONUMENT BUTTE

4. LOCATION OF WELL:
 FOOTAGES AT SURFACE: 725 FSL 1980 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SESW, 2, T9S, R16E

STATE: UT

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 _____	<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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 04/07/2010	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<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/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - MIT
	<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.

The above subject well had workover procedures performed (tubing leak), attached is a daily status report.

On 04-06-10 Dennis Ingram with the State of Utah was contacted concerning the MIT on the above listed well. Permission was given at that time to perform the test on 04-06-10. On 04-07-10 the csg was pressured up to 1400 psig and charted for 30 minute with no pressure loss. The well was not injecting during the test. The tbg pressure was 650 psig during the test. There was not a State representative available to witness the test.

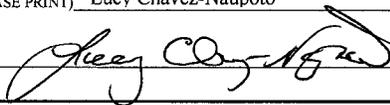
API# 43-013-32128

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

Date: 04-15-10
 By: 

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE 

DATE 04/08/2010

(This space for State use only)

RECEIVED
APR 14 2010
 DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: _____ Date 4 / 7 / 10 Time 10:30 (am) pm

Test Conducted by: Newfield Exploration

Others Present: _____

Well: <u>SOUTH WELLS Draw 14-29-16</u>	Field: <u>MONUMENT BUTTE</u>
Well Location: <u>SE/SW, Sec 2, T9S, R16E</u>	API No: <u>43-013-32128</u>

<u>Time</u>	<u>Casing Pressure</u>
0 min	<u>1400</u> psig
5	<u>1400</u> psig
10	<u>1400</u> psig
15	<u>1400</u> psig
20	<u>1400</u> psig
25	<u>1400</u> psig
30 min	<u>1400</u> psig
35	_____ psig
40	_____ psig
45	_____ psig
50	_____ psig
55	_____ psig
60 min	_____ psig

Tubing pressure: 650 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Ted Whitcomb

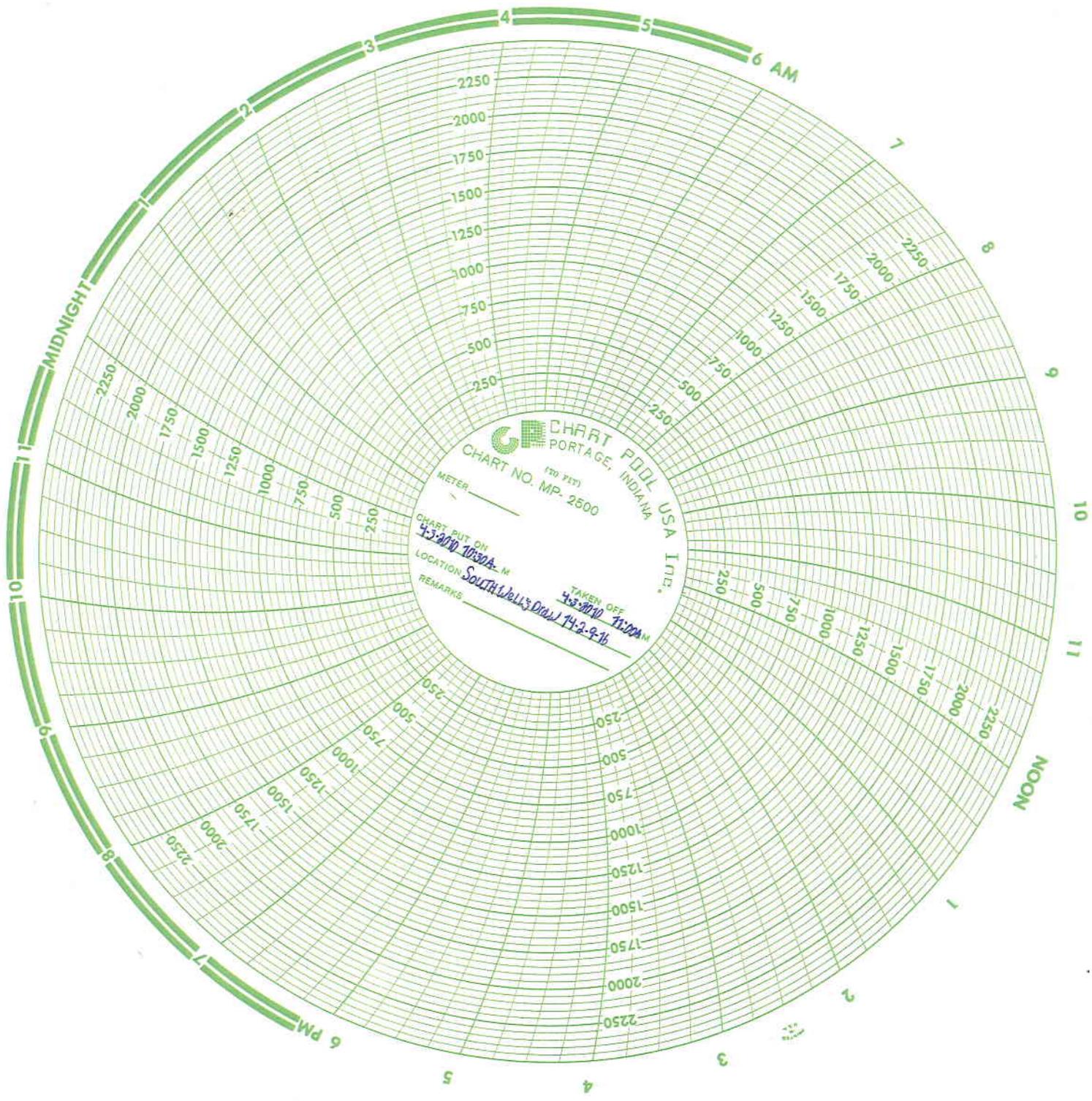


CHART PORTAGE, INDIANA, USA
CHART NO. MP-2500
METER _____

CHART PUT ON 4-3-80 10:30 AM
LOCATION South Wells Draw
TAKEN OFF 4-3-80 11:00 AM
REMARKS _____

MIDNIGHT

6 AM

NOON

6 PM

Daily Activity Report

Format For Sundry

S WELLS DRW 14-2-9-16**1/1/2010 To 5/30/2010****4/1/2010 Day: 2****Tubing Leak**

NC #3 on 4/1/2010 - TOH w/ tbg & replace Pkr. Pressure test tbg, csg, & pkr. - Flush tbg w/ 60 bbls water @ 250°. TOH w/ 152- jts 2 7/8, SN, Pkr. Used 20 bbls water to keep tbg clean. PU TIH w/ Arrowset Pkr (new), SN, 152- jts 2 7/8. Pump 20 bbls water down tbg & drop std valve. Pressure test tbg to 3000 psi w/ 30 bbls water for 1 hr. Good test. RU sandline to retrieve std valve. RD sandline. RD rig floor. ND BOP. NU wellhead. Pump 50 bbls fresh water w/ pkr fluid down csg. ND wellhead. Set Pkr w/ 18000 tension. Nu wellhead. Pressure test pkr & csg to 1300 psi for 1 hr. Good test. RDMOSU. READY FOR MIT!! - MIRUSU. Open tbg to flowback. Tbg flowed back 180 bbls fluid. Drop std valve down tbg & push to SN w/ sandline & hot oil truck. Pressure test tbg to 3000 psi for 1 hr. Good test. RU sandline to retrieve std valve. RD sandline. ND wellhead. NU BOP. RU rig floor. Release Pkr. SDFD. - Flush tbg w/ 60 bbls water @ 250°. TOH w/ 152- jts 2 7/8, SN, Pkr. Used 20 bbls water to keep tbg clean. PU TIH w/ Arrowset Pkr (new), SN, 152- jts 2 7/8. Pump 20 bbls water down tbg & drop std valve. Pressure test tbg to 3000 psi w/ 30 bbls water for 1 hr. Good test. RU sandline to retrieve std valve. RD sandline. RD rig floor. ND BOP. NU wellhead. Pump 50 bbls fresh water w/ pkr fluid down csg. ND wellhead. Set Pkr w/ 18000 tension. Nu wellhead. Pressure test pkr & csg to 1300 psi for 1 hr. Good test. RDMOSU. READY FOR MIT!! - MIRUSU. Open tbg to flowback. Tbg flowed back 180 bbls fluid. Drop std valve down tbg & push to SN w/ sandline & hot oil truck. Pressure test tbg to 3000 psi for 1 hr. Good test. RU sandline to retrieve std valve. RD sandline. ND wellhead. NU BOP. RU rig floor. Release Pkr. SDFD.

Daily Cost: \$0**Cumulative Cost:** \$18,960

4/8/2010 Day: 3**Tubing Leak**

Rigless on 4/8/2010 - MIT on Well - On 4/6/2010 Dennis Ingram with the State of Utah DOGM was contacted concerning the MIT on the above listed well (South Wells Draw 14-2-9-16). Permission was given at that time to perform the test on 4/6/2010. On 4/7/2010 the csg was pressured up to 1400 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test . The tbg pressure was 650 psig during the test. There was not a State representative available to witness the test. API # 43-013-32128 **Finalized**

Daily Cost: \$0**Cumulative Cost:** \$19,260

Pertinent Files: Go to File List

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-21839
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.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: S WELLS DRAW 14-2-9-16
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013321280000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0725 FSL 1980 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 02 Township: 09.0S Range: 16.0E Meridian: S	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE COUNTY: DUCHESNE STATE: UTAH

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

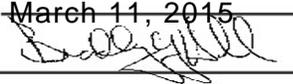
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/5/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="5 YR MIT"/>

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

On 03/02/2015 Richard Powell with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 03/05/2015 the casing was pressured up to 1080 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1790 psig during the test. There was a State representative available to witness the test - Richard Powell.

Accepted by the Utah Division of Oil, Gas and Mining

Date: March 11, 2015

By: 

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 3/6/2015	

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: Richard Powell Date 3/5/2015 Time 10:00 am pm
Test Conducted by: Dustin Bennett
Others Present: _____

Well: South Wells Draw 14-2-9-16 Field: Monument Butte
Well Location: SE/SW Sec 2, T9S, R16E API No: 43-013-32128

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1086.2</u>	psig
5	<u>1086.0</u>	psig
10	<u>1085.2</u>	psig
15	<u>1084.2</u>	psig
20	<u>1082.8</u>	psig
25	<u>1082.0</u>	psig
30 min	<u>1080.2</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1790 psig

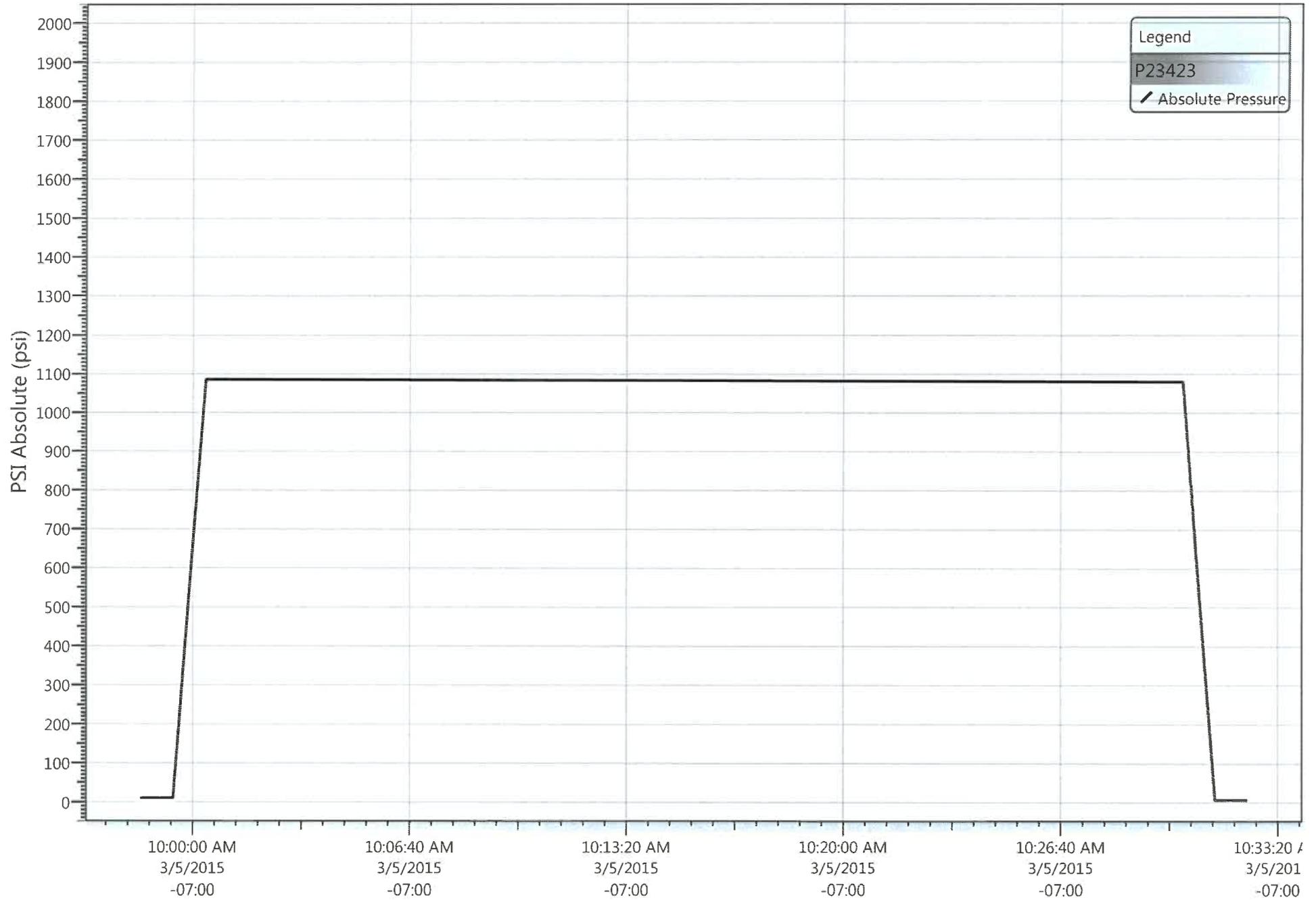
Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: _____

South Wells Draw 14-2-9-16 (5 yr MIT 3-5-2015)

3/5/2015 9:57:05 AM



South Wells Draw 14-2-9-16

Spud Date: 5/27/2000
 Put on Production: 6/05/2000
 GL: 5547' KB: 5557'

Initial Production: 199 BOPD,
 248 MCFD, 3 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (30.71")
 DEPTH LANDED: 305.71'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt,

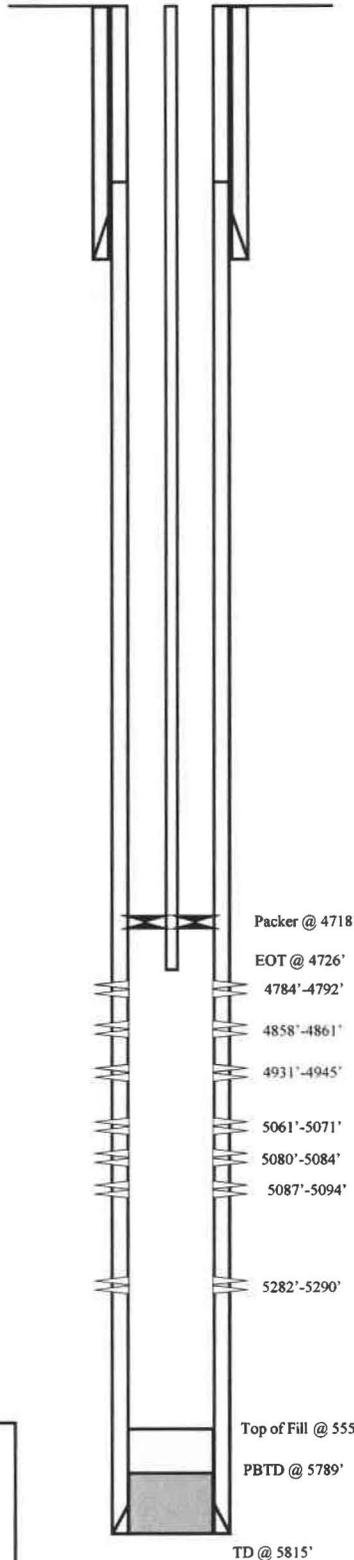
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts (5800.39')
 DEPTH LANDED: 5798'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 265 sk Prem. Lite II mixed & 400 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 152 jts (4708')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4718' KB
 CE @ 4721'
 TOTAL STRING LENGTH: EOT @ 4726' KB

Injection Wellbore Diagram



FRAC JOB

5/23/00	5282'-5290'	Frac A sandS as follows: 75,200# 20/40 sand in 477 bbls Viking 1-25 Fluid. Perfs brk back @ 2770 psi. Treated @ avg press of 1500 psi w/ avg rate of 28 BPM. ISIP - 1960 psi, 5 min - 1625 psi. RD BJ. Flow back. A sd frac on 12/64 choke for 3 hrs & died. Rec 99 BTF
5/25/00	5061'-5094'	Frac B sand as follows: 3000 gals of Viking 1-25 pad, 75,200 lbs white 20/40 sand in 11,000 gals Viking 1-25 fluid. 5040 gals flush. Broke down at 2650 psi. 1600 psi avg. ISIP 2150 psi. 5 min 1839 psi. 477 total bbls pumped. RD BJ. Flow frac back @ 6 bpm avg rate. 54 bbls in 1.5 hrs.
5/30/00	4931'-4945'	Frac C sand as follows: 72,057# 20/40 sd in 430 bbls Viking I-25 fluid. Hole filled w/114 bbls. Perfs broke dn @ 1970 psi. Treated @ avg rate of 26.8 BPM w/ avg press of 2500 psi. Screened out w/ 8.5# sd on perfs w/3822 gals flushed (1104 gals short of top perf) ISIP 3320#, 5 min 2651#. RD BJ. Flowback frac on 12/64" chk for 2 hrs & died. Rec 50 BTF
6/01/00	4784'-4861'	Frac D-1 sand as follows: 78,043# 20/40 sand in 484 bbls Viking I-25 fluid. Hole filled w/110 bbls. Perfs broke dn @ 2644 psi. Treated @ avg rate of 29 BPM w/avg press of 1800 psi. ISIP: 2010 psi, 5-min: 1883 psi. RD BJ. Flowback frac on 12/64" chk for 3 hrs and died. Rec 110 BTF
3/07/03		Pump change. Updated rod and tubing detail.
2-23-06		Pump change. Updated rod and tubing detail.
4/1/10		Tubing Leak. Updated rod and tubing detail.
04-06-10		MIT

PERFORATION RECORD

5/22/00	5282'-5290'	4 JSPF	32 holes
5/24/00	5061'-5071'	4 JSPF	40 holes
5/24/00	5080'-5084'	4 JSPF	16 holes
5/24/00	5087'-5094'	4 JSPF	28 holes
5/26/00	4931'-4945'	4 JSPF	56 holes
5/31/00	4784'-4792'	4 JSPF	32 holes
5/31/00	4858'-4861'	4 JSPF	12 holes

NEWFIELD



South Wells Draw #14-2-9-16

725 FSL 1980 FWL

SE/SW Section 2-T9S-R16E

Duchesne Co, Utah

API #43-013-32128; Lease #ML-21839