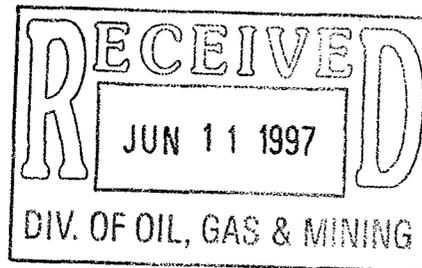




June 6, 1997



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

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

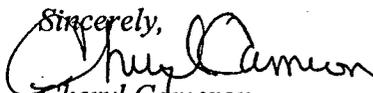
ATTENTION: Ed Forsman/Wayne Bankert

RE: Tar Sands Federal #1-30
Monument Butte Federal #16-27

Gentlemen,

Enclosed are the original's and two copies (each) of the Application For Permit To Drill, for the above referenced locations. Copies will also be submitted to the State of Utah.

Please contact me in the Vernal Branch office (801) 789-1866 (P.O. Box 790233, Vernal, UT, 84079,) if you have any questions, or need additional information.

Sincerely,

Cheryl Cameron
Regulatory Compliance Specialist

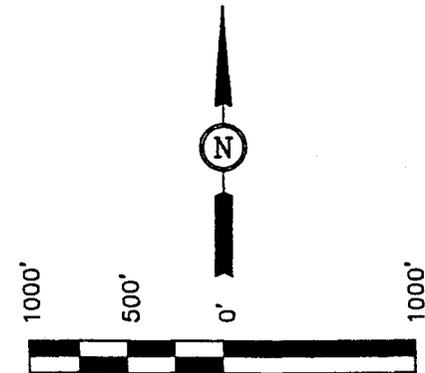
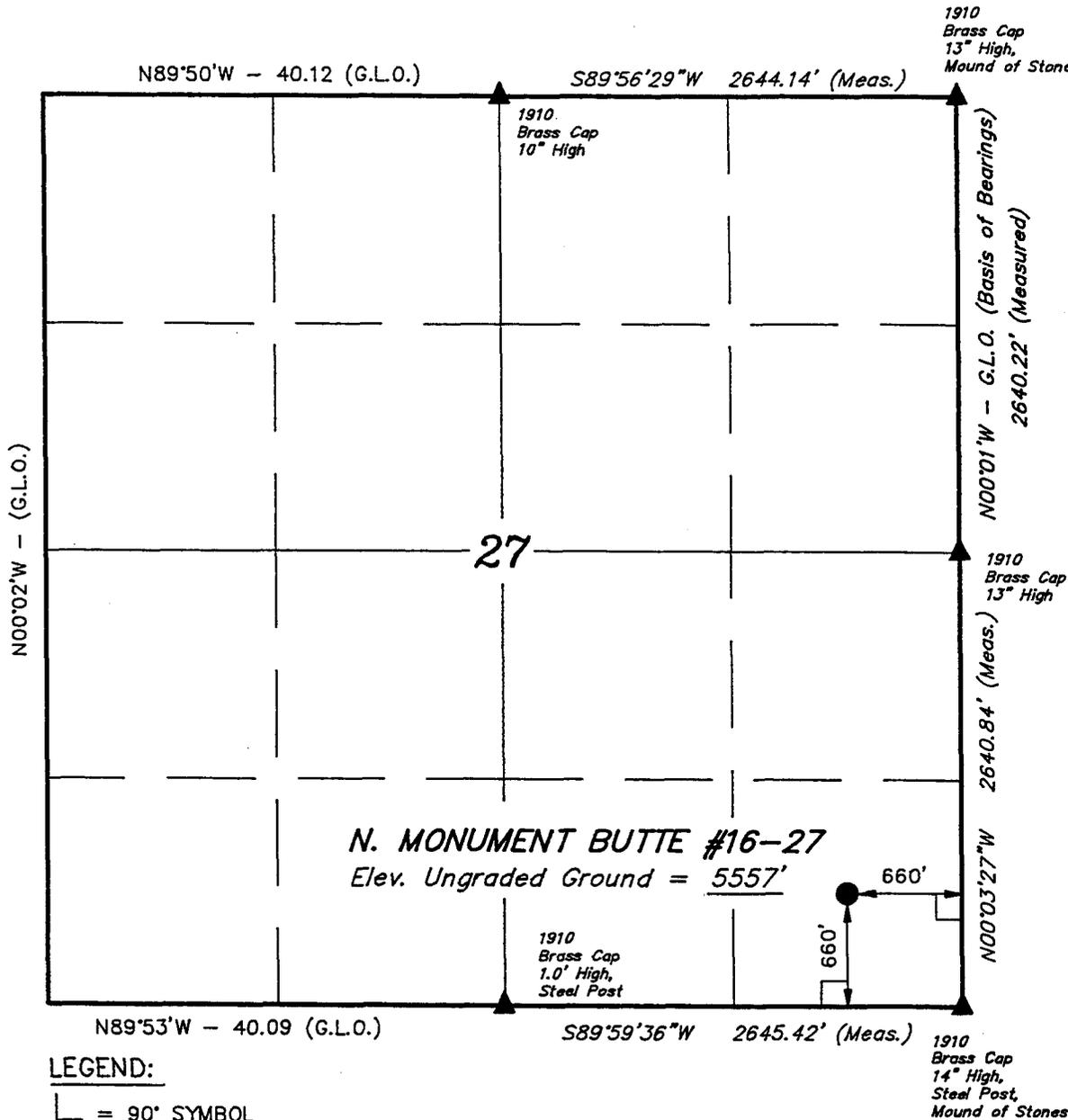
INLAND PRODUCTION CO.

T8S, R16E, S.L.B.&M.

Well location, N. MONUMENT BUTTE #16-27, located as shown in the SE 1/4 SE 1/4 of Section 27, T8S, R16E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 27, T8S, R16E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5501 FEET.



SCALE

CERTIFICATE

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.

Robert L. Kay

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

LEGEND:

- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

SCALE 1" = 1000'	DATE SURVEYED: 11-27-96	DATE DRAWN: 12-11-96
PARTY D.A. M.C. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE INLAND PRODUCTION CO.	

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL #16-27
SE/SE SECTION 27, T8S, 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' - 3050'
Green River	3050'
Wasatch	6500'

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

Green River Formation 3050' - 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 or by adding 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.

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 PBTD 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 bottom hole pressure is 1800 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 in third quarter of 1997, and take approximately six days to drill.

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL #16-27
SE/SE SECTION 27, T8S, R16E
DUCHESNE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Monument Butte Federal #16-27 located in the SE 1/4 SE 1/4 Section 27, T8S, R16E, S.L.B. & M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 6.3 miles to its junction with an existing dirt road to the southwest; proceed southwesterly along this road - 2.7 miles to its junction with 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 BLM 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

See Topographic Map "B".

The proposed access road leaves the existing road in the SW 1/4 SW 1/4 Section 27, T8S, R16E, S.L.B. & M., and proceeds in a easterly direction approximately 0.1 miles \pm , to the proposed location site.

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%.

MONUMENT BUTTE FEDERAL #16-27

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.

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

3. LOCATION OF EXISTING WELLS

There are twenty-three (23) producing , and five (5) injection Inland Production wells, within a one (1) mile radius of this location. 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 BLM 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 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 Monument Butte Federal #16-27. A temporary line may be used for water transportation from our existing supply line, from Johnson Water District (See Exhibit "G"), 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). 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 (80 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 south between stakes 5 & 6.

There will be no flare pit on this well.

The stockpiled topsoil (first six (6) inches) will be windrowed on the north between stakes 2 & 8.

Access to the well pad will be from the west between stakes 7 & 8, and from the east between stakes 2 & 3.

MONUMENT BUTTE FEDERAL #16-27

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 B.L.M. 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 B.L.M. will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management

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 B.L.M. 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 Federal Lands after the conclusion of drilling operations or at any other time without B.L.M. authorization. However, if B.L.M. 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.

Inland Production Company requests that a pipeline ROW be granted to the Monument Butte Federal #16-27, from the Monument Butte Federal #13-26, for a 3" poly gas line and a 4" poly return line. Both lines will be run on surface, adjacent to road-way. A temporary line may be used from Johnson Water District to provide water for drilling and completion. See Exhibit "G".

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 Monument Butte Federal #16-27 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 Monument Butte Federal #16-27, 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 B.L.M. office at (801) 789-1362, 48 hours prior to construction activities.

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

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Brad Mecham
Address: P.O. Box 1446 Roosevelt, Utah 84066
Telephone: (801) 722-5103

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of Well #16-27 SE/SE Section 27, Township 8S, Range 16E: Lease #U-62848 Duchesne 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 #4488944.

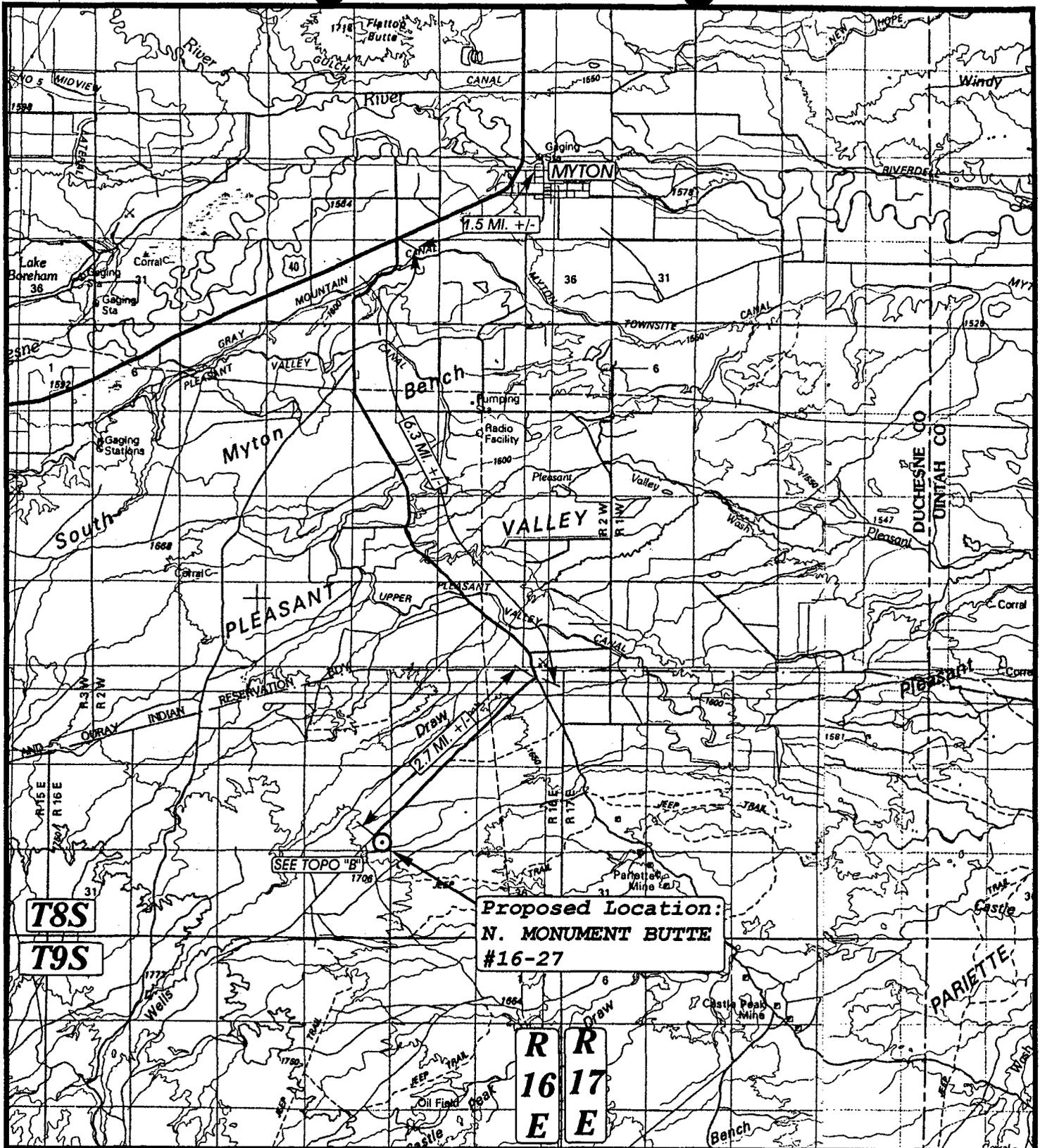
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with 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.

6-2-97

Date

Brad Mecham

Brad Mecham
District Manager

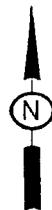


UELS

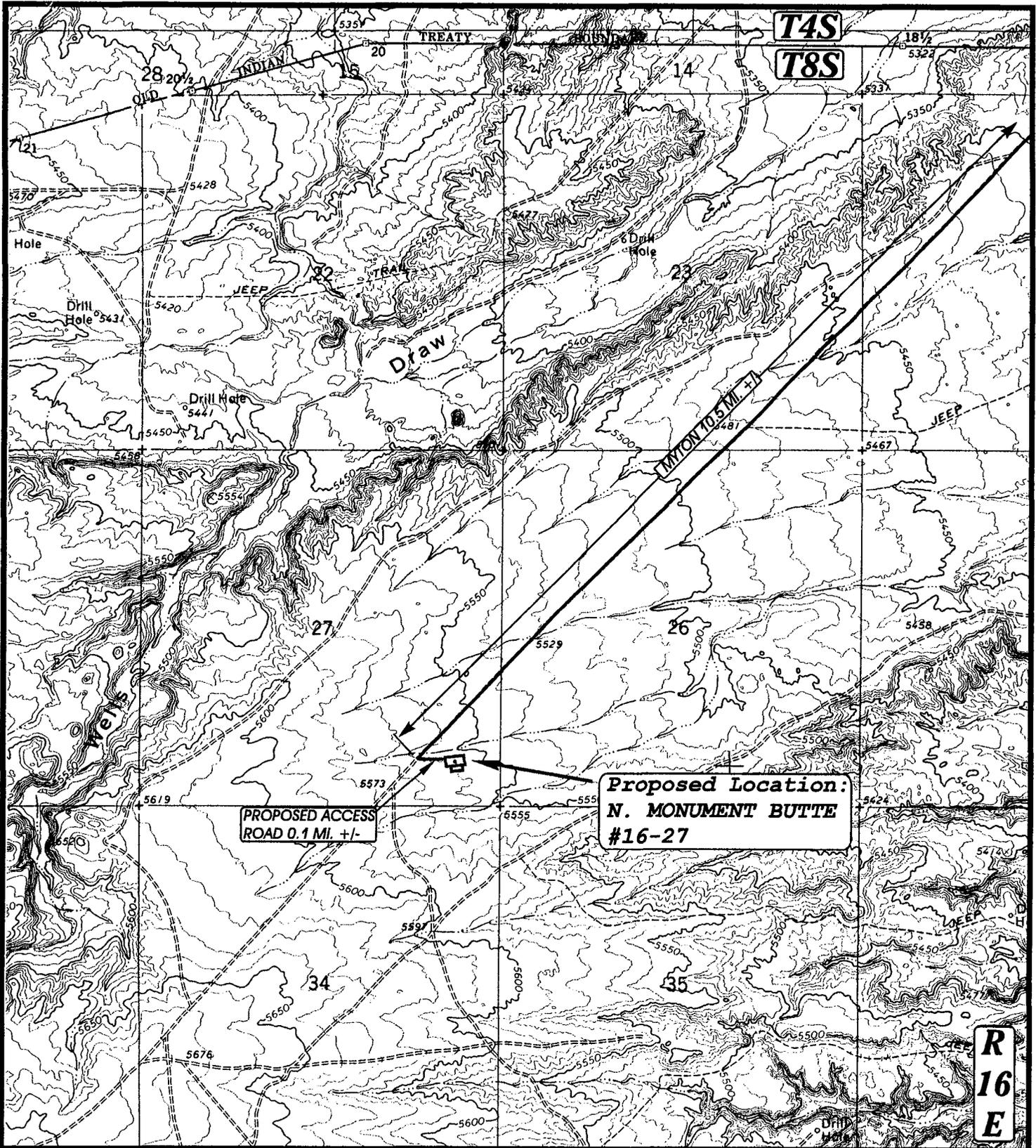
**TOPOGRAPHIC
MAP "A"**

DATE: 12-12-96
Drawn by: D.R.B.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



INLAND PRODUCTION CO.
N. MONUMENT BUTTE #16-27
SECTION 27, T8S, R16E, S.L.B.&M.
660' FSL 660' FEL



UELS

**TOPOGRAPHIC
MAP "B"**

**DATE: 12-16-96
Drawn by: D.R.B.**

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

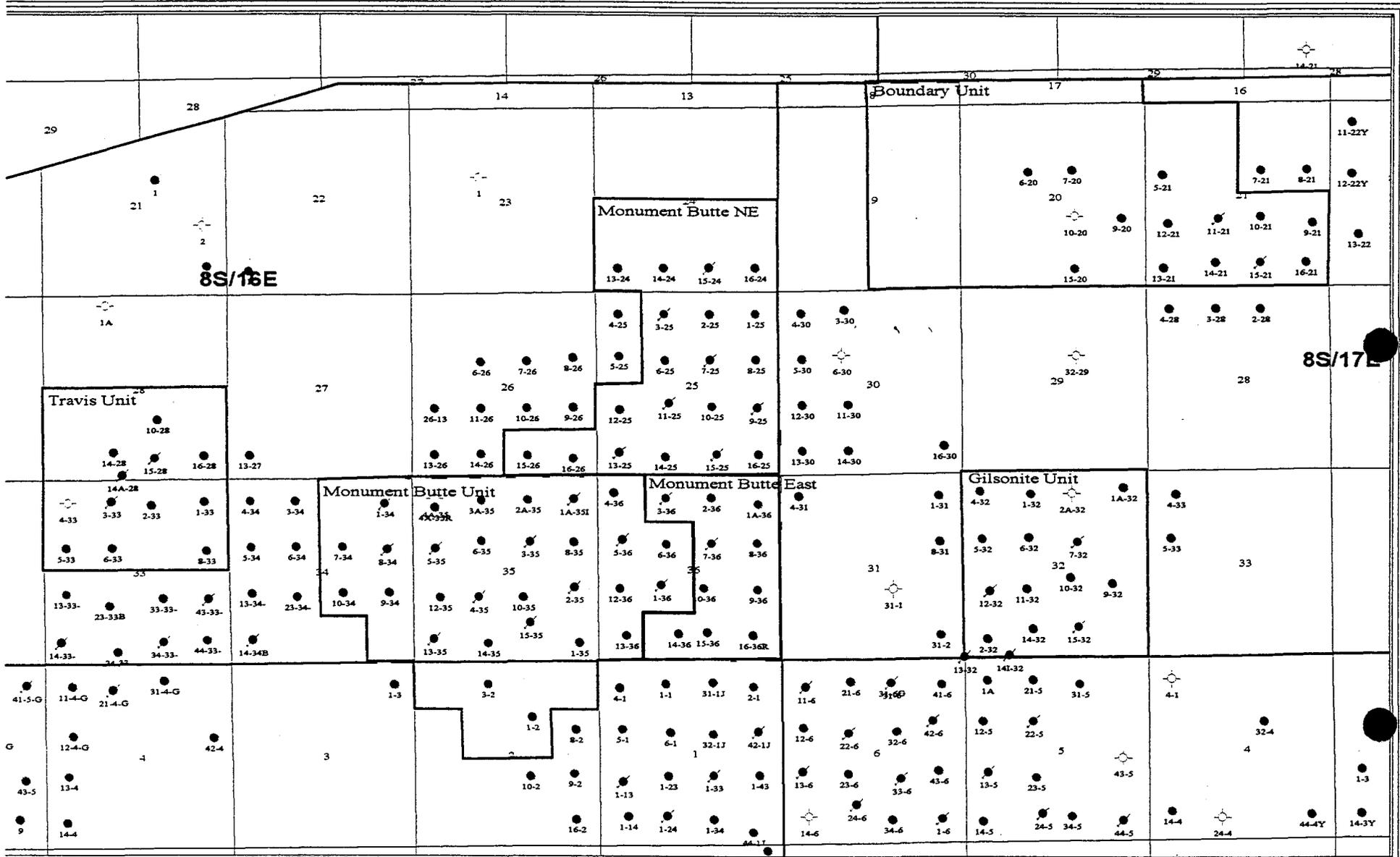


SCALE: 1" = 2000'

**INLAND PRODUCTION CO.
N. MONUMENT BUTTE #16-27
SECTION 27, T8S, R16E, S.L.B.&M.
660' FNL 660' FEL**

**R
16
E**

EXHIBIT "C"




 475 17th Street Suite 1500
 Denver, Colorado 80202
 Phone: (303)-292-0900

Regional Area
 Duchesne County, Utah

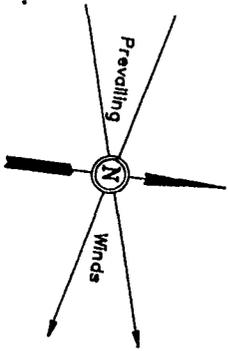
Date: 4/18/97 J.A.

INLAND PRODUCTION CO.

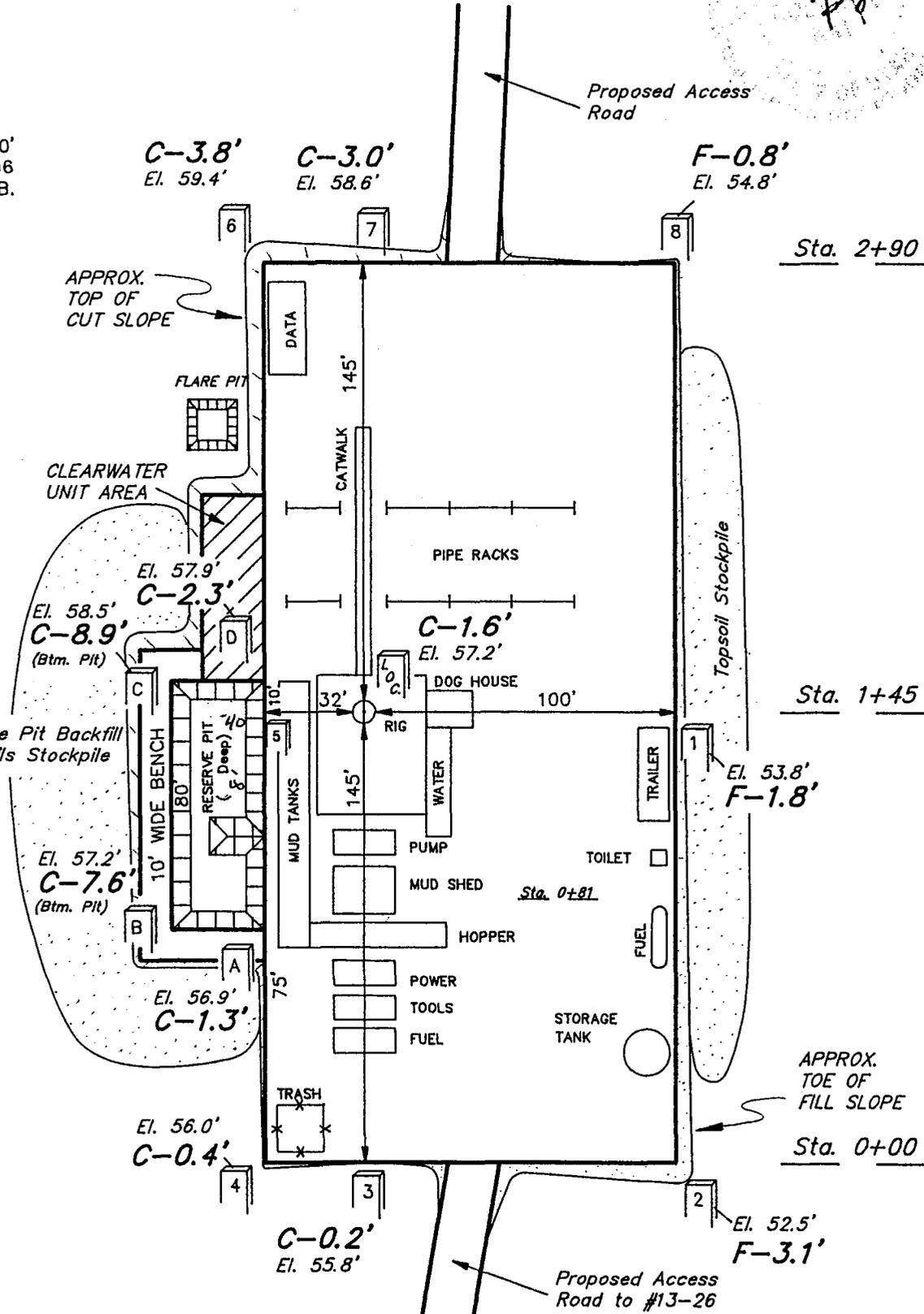
LOCATION LAYOUT FOR

N. MONUMENT BUTTE #16-27
SECTION 27, T8S, R16E, S.L.B.&M.

660' FSL 660' FEL



SCALE: 1" = 50'
DATE: 12-11-96
Drawn By: D.R.B.



NOTE:
FLARE PIT IS TO BE LOCATED A MINIMUM OF 125' FROM THE WELL HEAD.

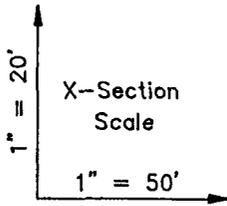
NOTE:
PIT CAPACITY WITH 2' OF FREEBOARD = 1,010 Bbbls.

Elev. Ungraded Ground at Location Stake = 5557.2'
Elev. Graded Ground at Location Stake = 5555.6'

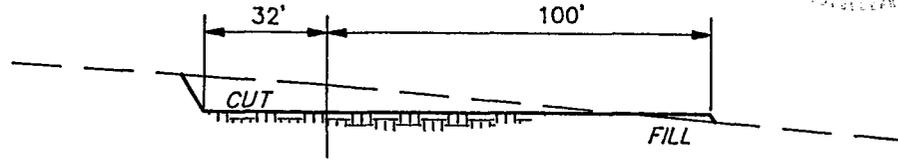
INLAND PRODUCTION CO.

TYPICAL CROSS SECTIONS FOR

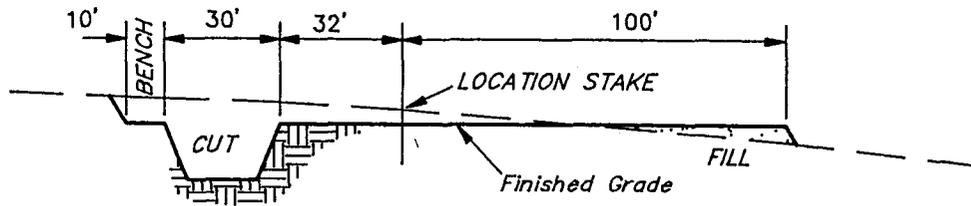
N. MONUMENT BUTTE #16-27
SECTION 27, T8S, R16E, S.L.B.&M.
660' FSL 660' FEL



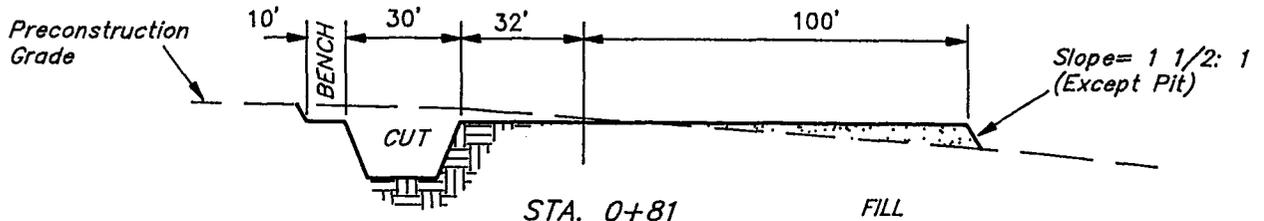
DATE: 12-11-96
Drawn By: D.R.B.



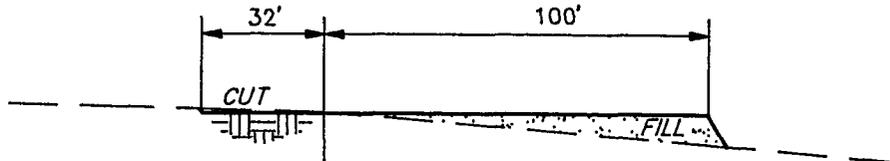
STA. 2+90



STA. 1+45



STA. 0+81



STA. 0+00

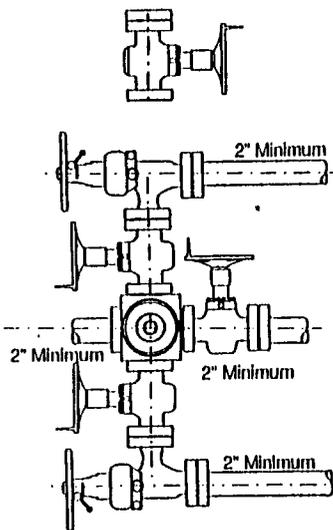
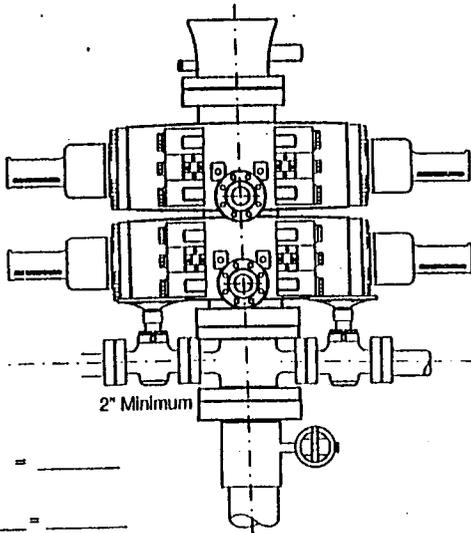
APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 750 Cu. Yds.
Remaining Location	= 1,390 Cu. Yds.
TOTAL CUT	= 2,140 CU.YDS.
FILL	= 1,130 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 950 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 950 Cu. Yds.
EXCESS MATERIAL After Reserve Pit is Backfilled & Topsoil is Re-distributed	= 0 Cu. Yds.

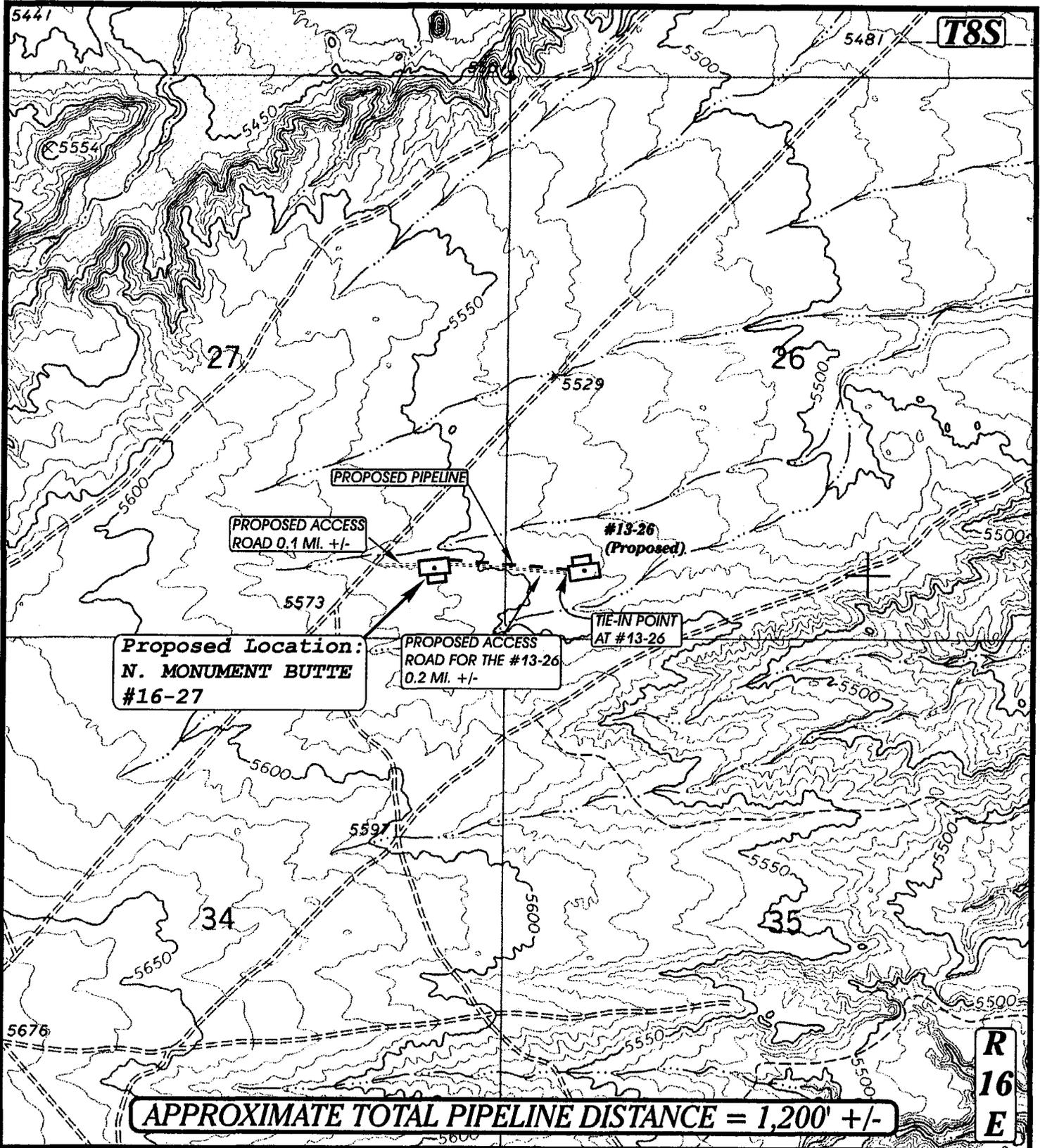
RAM TYPE B.O.P.
 Make:
 Size:
 Model:

2-M SYSTEM



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)



APPROXIMATE TOTAL PIPELINE DISTANCE = 1,200' +/-

**TOPOGRAPHIC
MAP "G"**



- Existing Pipeline
- Proposed Pipeline



SCALE: 1" = 1000'

UNTAEH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

INLAND PRODUCTION CO.

**N. MONUMENT BUTTE #16-27
SECTION 27, T8S, R16E, S.L.B.&M.
660' FNL 660' FEL**

**DATE: 12-16-96
Drawn by: D.R.B.**

**R
16
E**

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/11/97

API NO. ASSIGNED: 43-013-31899

WELL NAME: MONUMENT BUTTE FEDERAL 16-27
 OPERATOR: INLAND PRODUCTION COMPANY (N5160)

PROPOSED LOCATION:
 SESE 27 - T08S - R16E
 SURFACE: 0660-FSL-0660-FEL
 BOTTOM: 0660-FSL-0660-FEL
 DUCHESNE COUNTY
 MONUMENT BUTTE FIELD (105)

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: FED
 LEASE NUMBER: U - 62848

PROPOSED PRODUCING FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Plat
 Bond: Federal State Fee
 (Number 4488944)

Potash (Y/N)
 Oil shale (Y/N)
 Water permit
 (Number GILSONITE STATE 7-32)

RDCC Review (Y/N)
 (Date: _____)

LOCATION AND SITING:

___ R649-2-3. Unit: _____

R649-3-2. General.

___ R649-3-3. Exception.

___ Drilling Unit.
 Board Cause no: _____
 Date: _____

COMMENTS: _____

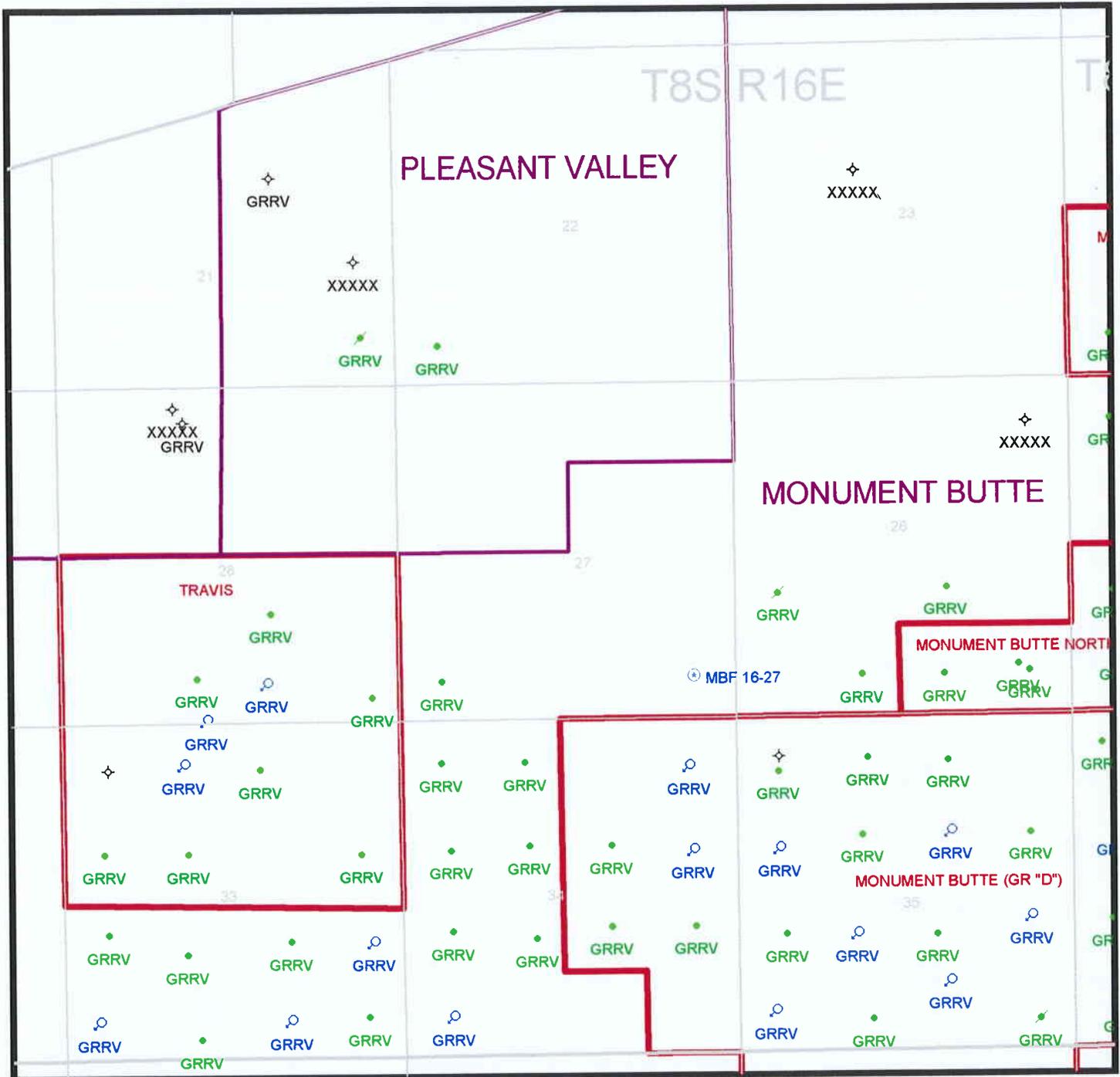
STIPULATIONS: _____

OPERATOR: INLAND PRODUCTION (N5160)

FIELD: MONUMENT BUTTE (105)

SEC, TWP, RNG: 27, T8S, R16E

COUNTY: DUCHESNE UAC: R649-3-2



PREPARED:
DATE: 18-JUNE-97



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

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

August 5, 1997

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

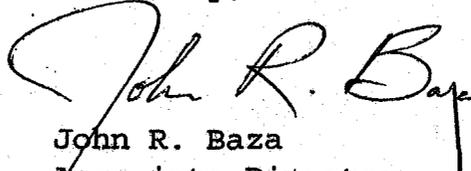
Re: Monument Butte Federal 16-27 Well, 660' FSL, 660' FEL
SE SE, Sec. 27, T. 8 S., R. 16 E., Duchesne County, Utah

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 43-013-31899.

Sincerely,


John R. Baza
Associate Director

lwp

Enclosures

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

Operator: Inland Production Company
Well Name & Number: Monument Butte Federal 16-27
API Number: 43-013-31899
Lease: U-62848
Location: SE SE Sec. 27 T. 8 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 within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

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.

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

5. LEASE DESIGNATION AND SERIAL NO. U-62848
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Monument Butte Federal
9. WELL NO. #16-27
10. FIELD AND POOL OR WILDCAT Monument Butte
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27, T8S, R16E
12. County Duchesne
13. STATE UT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK **DRILL** **DEEPEN**

1b. TYPE OF WELL

OIL GAS SINGLE MULTIPLE
WELL WELL OTHER ZONE ZONE

2. NAME OF OPERATOR
Inland Production Company

3. ADDRESS OF OPERATOR
P.O. Box 790233 Vernal, UT 84079 Phone: **(801) 789-1866**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At Surface **SE/SE**

At proposed Prod. Zone **660' FSL & 660' FEL** **JUN 10 1997**

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

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
660'

16. NO. OF ACRES IN LEASE
360

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.
1323'

19. PROPOSED DEPTH
6500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5555.6' GR

22. APPROX. DATE WORK WILL START*
3rd Quarter 1997

23. **PROPOSED CASING AND CEMENTING PROGRAM**

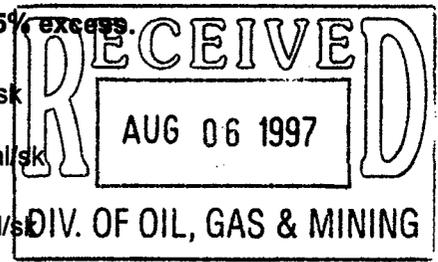
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	300'	120 sx
7 7/8"	5 1/2"	15.5#	TD	400 sx followed by 330 sx
				See Detail Below

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# /sk Flocele
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



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, 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.

24. SIGNED *Brad Mechem* TITLE **District Manager** DATE **5/29/97**
Brad Mechem

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
Application approval 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.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY *Thomas R. Leung* TITLE **Assistant Field Manager**
Mineral Resources DATE **JUL 30 1997**

NOTICE OF APPROVAL CONDITIONS OF APPROVAL ATTACHED
***See Instructions On Reverse Side**

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

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Monument Butte Fed. 16-27

API Number: 43-013-31899

Lease Number: U-62848

Location: SESE Sec. 27 T. 8S R. 16E

NOTIFICATION REQUIREMENTS

- Location Construction - at least forty-eight (48) hours prior to construction of location and access roads.
- Location Completion - prior to moving on the drilling rig.
- Spud Notice - at least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing - at least twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and Related Equipment Tests - at least twenty-four (24) hours prior to initiating pressure tests.
- First Production Notice - within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application 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.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative by the operator to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report **ALL** water shows and water-bearing sands to Tim Ingwell of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 2M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

If conductor pipe is set it will be cemented to surface. If drive pipe is used it will be pulled prior to cementing surface casing.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the usable water zone identified at ± 320 ft. or by setting the surface casing at ± 370 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

The Gamma Ray and Induction Logs need to be pulled from TD to the Surface Shoe.

A cement bond log (CBL) will be run from the production casing shoe to **TOP OF CEMENT** if the surface casing is set at ± 370 ft. or it will be run to **Surface** if the surface casing is set at ± 300 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours prior to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted following initial installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approval or notification is necessary, please contact one of the following individuals:

Wayne Bankert (801) 789-4170
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

Jerry Kenczka (801) 789-1190
Petroleum Engineer

BLM FAX Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

SURFACE USE PROGRAM

SURFACE USE PROGRAM

-Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. (1989).

-All vehicle travel will be confined to existing access road rights-of-way.

-The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, and crowning (2 to 3%). Graveling or capping the roadbed will be required as necessary to provide a well constructed safe road. Prior to construction/upgrading, the proposed road surface or existing road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Should mud holes develop, they shall be filled in to prevent detours. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. When snow is removed from the road during the winter months, the snow should be pushed outside of the burrow ditches and the turn outs should be kept clear so that when the snow melts the water will be channeled away from the road.

-Mountain Plover

No survey work, exploration, prospecting, or plugging and abandonment will occur from March 15 through August 15.

Motorized travel will take place only on designated routes. No cross country travel is permitted.

Road maintenance will be avoided from May 25 through July 1.

According to the timeframes listed on the following chart and prior to new construction and drilling activities, a detailed survey of the area within 0.5 mile of a proposed location and 300 feet either side of the center line of a proposed access route will be made by BLM or a qualified biologist to detect the presence of plovers. Extreme care shall be exercised to locate plovers due to their highly secretive and quiet nature. Where possible, the survey shall first be made from a stationary vehicle. All plovers located will be observed long enough to determine if a nest is present. If no visual sightings are made from the vehicle, the area will be surveyed again on foot.

Starting Date of Construction or Drilling Activity	Number of Surveys
From March 15 through April 15	1
From April 16 through July 15	2
From July 16 through August 15	1

The surveys will be conducted no more than 14 days prior to the date actual construction or drilling activities begin. If two surveys are required, they will be made at least 14 days apart with the last survey no more than 14 days prior to the start-up date.

If an active nest or chicks are found in the area, the planned activity will be delayed until the chicks are out of downy plumage; the brood vacates the area of influence; or, the nest has failed.

Grading activities and new road construction will be minimized from May 25 through June 30.

-Since plovers were found in the vicinity of this well, no construction or drilling will be allowed until after August 15, 1997. If the well is not drilled between Aug. 15, 1997 and March 15, 1998, the above plover stipulations will again be required.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION CO.

Well Name: NORTH MONUMENT BUTTE 16-27

Api No. 43-013-31899

Section: 27 Township: 8S Range: 16E County: DUCHESNE

Drilling Contractor: _____

Rig # _____

SPUDDED:

Date: 9/19/97

Time: 8:00 AM

How: DRY HOLE

Drilling will commence: _____

Reported by: FAX

Telephone NO.: _____

Date: 10/2/97 Signed: JLT

✓

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas well Other

2. Name of Operator
Inland Production Company

3. Address and Telephone No.
P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**SE/SE
Sec. 27, T8S R16E**

5. Lease Designation and Serial No.
U-62848

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

8. Well Name and No.
NMBF #16-27

9. API Well No.
43-013-31899

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne, UT

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

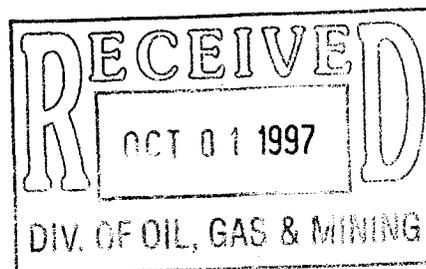
TYPE OF SUBMISSION		TYPE OF ACTION			
<input type="checkbox"/>	Notice of Intent	<input type="checkbox"/>	Abandonment	<input type="checkbox"/>	Change of Plans
<input checked="" type="checkbox"/>	Subsequent Report	<input type="checkbox"/>	Recompletion	<input type="checkbox"/>	New Construction
<input type="checkbox"/>	Final Abandonment Notice	<input type="checkbox"/>	Plugging Back	<input type="checkbox"/>	Non-Routine Fracturing
		<input type="checkbox"/>	Casing repair	<input type="checkbox"/>	Water Shut-off
		<input type="checkbox"/>	Altering Casing	<input type="checkbox"/>	Conversion to Injection
		<input checked="" type="checkbox"/>	Other <u>Surface Spud</u>	<input type="checkbox"/>	Dispose Water

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

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

Drilled 12 1/4" hole w/ Leon Ross Rathole Rig to 307'. Run 8 5/8" 24# J-55 csg to 299'. Pump 10 BDW & 10 BG. Cmt w/ 120 sx Prem + w/ 2% CC, 2% gel & 1/4#/sk flocele, 14.8 ppg, 1.37 cf/sk yield. Good returns w/ 8 BC to surface.

SPUD SURFACE HOLE @ 8:00 AM, 9/19/97.



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

Signed Cheryl Cameron
Cheryl Cameron

Title Regulatory Compliance Specialist Date 9/24/97

(This space of Federal or State office use.)

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

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

***See Instruction on Reverse Side**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
U-62848

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
MONUMENT BUTTE FED 16-27

9. API Well No.
43-013-31899

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
660 FSL 660 FEL SE/SE Section 27, T08S R16E

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

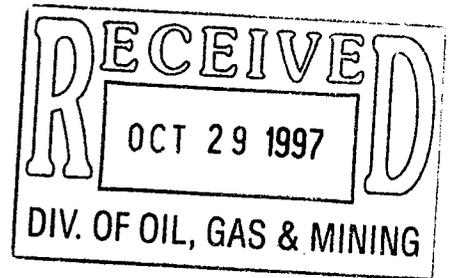
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input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

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

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

WEEKLY STATUS REPORT FOR WEEK OF 10/16/97 - 10/22/97

Perf CP sds @ 5992-94', 5997-6007' & 6013-15'.
Perf LDC sands @ 5863-74'.



14. I hereby certify that the foregoing is true and correct
 Signed Shannon Smith Title Engineering Secretary Date 10/24/97

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-62848

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MONUMENT BUTTE FED 16-27

9. API Well No.

43-013-31899

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

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

660 FSL 660 FEL SE/SE Section 27, T08S R16E

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Weekly Status

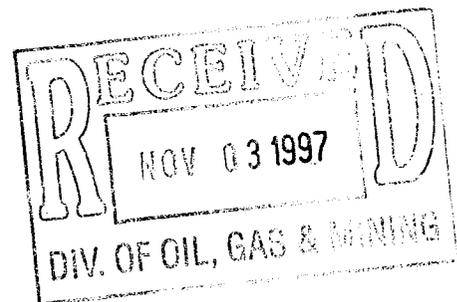
Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

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

WEEKLY STATUS REPORT FOR WEEK OF 10/23/97 - 10/29/97

Perf YDC sand @ 5006-14'.
Perf D sands @ 5061-63', 5068-72', 5076-79' & 5085-87'.
Perf PB sands @ 4795-4800' & 4848-53'.



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

Signed Shannon Smith Title Engineering Secretary Date 10/30/97

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-62848

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MONUMENT BUTTE FED 16-27

9. API Well No.

43-013-31899

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

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

660 FSL 660 FEL SE/SE Section 27, T08S R16E

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

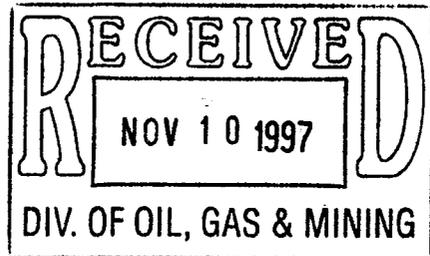
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input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

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

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

WEEKLY STATUS REPORT FOR WEEK OF 10/30/97 - 11/6/97

Swab test well. Trip production tbg.
PLACE WELL ON PRODUCTION @ 1:00 PM, 11/1/97.



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

Signed Shannon Smith Title Engineering Secretary Date 11/6/97

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

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

5. LEASE DESIGNATION AND SERIAL NO.

U-62848

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

1a. TYPE OF WORK

OIL WELL GAS WELL DRY Other _____

7. UNIT AGREEMENT NAME

N/A

1b. TYPE OF WELL

NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR. Other _____

8. FARM OR LEASE NAME, WELL NO.

MONUMENT BUTTE FED 16-27

2. NAME OF OPERATOR

Inland Production Company

9. API WELL NO.

43-013-31899

3. ADDRESS AND TELEPHONE NO.

475 Seventeenth Street, Suite 1500, Denver, CO 80202 (303) 292-0900

10. FIELD AND POOL OR WILDCAT

MONUMENT BUTTE

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.*)

At Surface

SE/SE

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

Section 27, T08S R16E

At top prod. Interval reported be

0660 FSL 0660 FEL

At total depth

14. PERMIT NO. **43-013-31899** DATE ISSUED **7-30-97**

12. COUNTY OR PARISH **DUCHESNE**

13. STATE **UT**

15. DATE SPURRED **9-20-97**

16. DATE T.D. REACHED **10-4-97**

17. DATE COMPL. (Ready to prod.) **10-31-97**

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **5556 GR**

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **6100'**

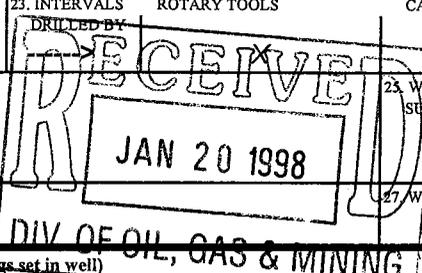
21. PLUG, BACK T.D., MD & TVD **6052'**

22. IF MULTIPLE COMPL., HOW MANY* **N/A**

23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Green River 4795'-6015'



25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **1-20-98**

CBL, DIGL/SP/GR/CAL, SDL/DSN/GR

27. WAS WELL CORED **No**

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#	299'	12 1/4	120 sx Prem Plus	
5 1/2	15.5#	6096'	7 7/8	400 sx Hibond & 375 sx Thixo	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	6000'	

31. PERFORATION RECORD (Interval, size and number)

PB Sand - 4795'-4800'; 4848'-4 *w/4 jspf*
YDC Sand - 5006'-5014 *w/4 jspf*
D Sand - 5061'-63'; 5068'-72'; 5 5085'-87' *w/4 jspf*
LDC Sand - 5863'-74' *w/4 jspf*
CP Sand - 5992'-94'; 5997'-6000' *w/4 jspf*

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4795'-4853'	95,300# 20/40 sd in 487 BG
5006'-5087'	113,300# 20/40 sd in 571 BG
5863'-74'	98,400# 20/40 sd in 520 BG
5992'-6015'	72,300# 20/40 sd in 438 BG

33.* PRODUCTION

DATE FIRST PRODUCTION 11-1-97	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping - 2-1/2" x 1-1/2" x 15' RHAC pump					WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 10 Day Avg	HOURS TESTED 11/1/97	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD →	OIL--BBL. 74	GAS--MCF. 120	WATER--BBL. 23	GAS-OIL RATIO 1.622
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

Items in #26

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Debbie E. Knight

TITLE

Permitting Specialist

DATE

1/14/98

*(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);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr	4021'				
Garden Gulch 2	4354'				
Point 3	4623'				
X Marker	4876'				
Y Marker	4907'				
Douglas Creek	5030'				
Bi-Carb	5281'				
B-Lime	5411'				
Castle Peak	5926'				
Basal Carbonate	NDE				
Total Depth	6100'				

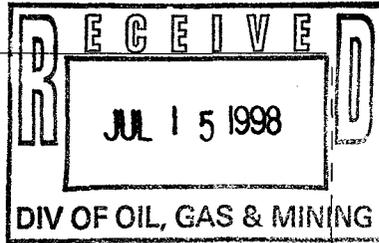
38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address

INLAND PRODUCTION COMPANY
P.O. BOX 1446
ROOSEVELT UT 84066



Utah Account No: N5160

Report Period (Month/Year) 04/98

Amended Report | | (Highlight Changes)

Well Name	API Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volume			
							OIL (BBL)	GAS (MSCF)	WATER (BBL)	
14-23 HAWKEYE	4301331986	12187	23 8S 16E	GRRV	POW	30	587	1345	120	
7-1 ASHLEY FEDERAL	4301331824	12188	1 9S 15E	GRRV	POW	29	316	1735	431	
16-29 TAR SANDS FEDERAL	4301331871	12212	29 8S 17E	GRRV	POW	30	779	4263	0	
8-27 MONUMENT BUTTE FEDERAL	4301331899	12240	27 8S 16E	GRRV	POW	30	444	1842	186	
6-28 TAR SANDS FEDERAL	4301331921	12241	28 8S 17E	GRRV	POW	30	1625	6842	97	
8-29 TAR SANDS FEDERAL	4301331922	12242	29 8S 17E	GRRV	POW	30	451	1577	116	
12-24 MONUMENT BUTTE FEDERAL NE	4301331923	12244	24 8S 16E	GRRV	POW	30	1065	7921	0	
12-29 TAR SANDS FEDERAL	4301331924	12261	29 8S 17E	GRRV	POW	30	124	2121	0	
6-1 ASHLEY FEDERAL	4301331927	12263	1 9S 15E	GRRV	POW	30	1274	2607	98	
3-6 NINE MILE FEDERAL	4301331816	12264	6 9S 16E	GRRV	POW	29	488	1214	418	
1-33 TAR SANDS FEDERAL	4301331863	12265	33 8S 17E	GRRV	POW	30	1330	1463	0	
11-6 NINE MILE FEDERAL	4301331812	12266	6 9S 16E	GRRV	POW	30	312	739	100	
2-24 ALLEN TRUST	4301331944	12267	24 4S 2W	GRRV	POW	29	789	9057	363	
TOTAL								9584	42726	1929

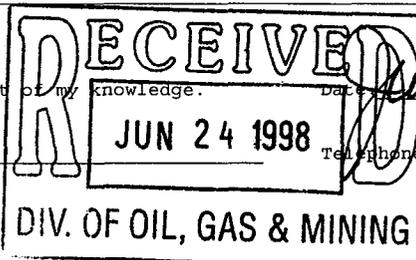
Comments:

I hereby certify that this report is true and complete to the best of my knowledge.

Name & Signature

(6/93)

Karrie S. Jones



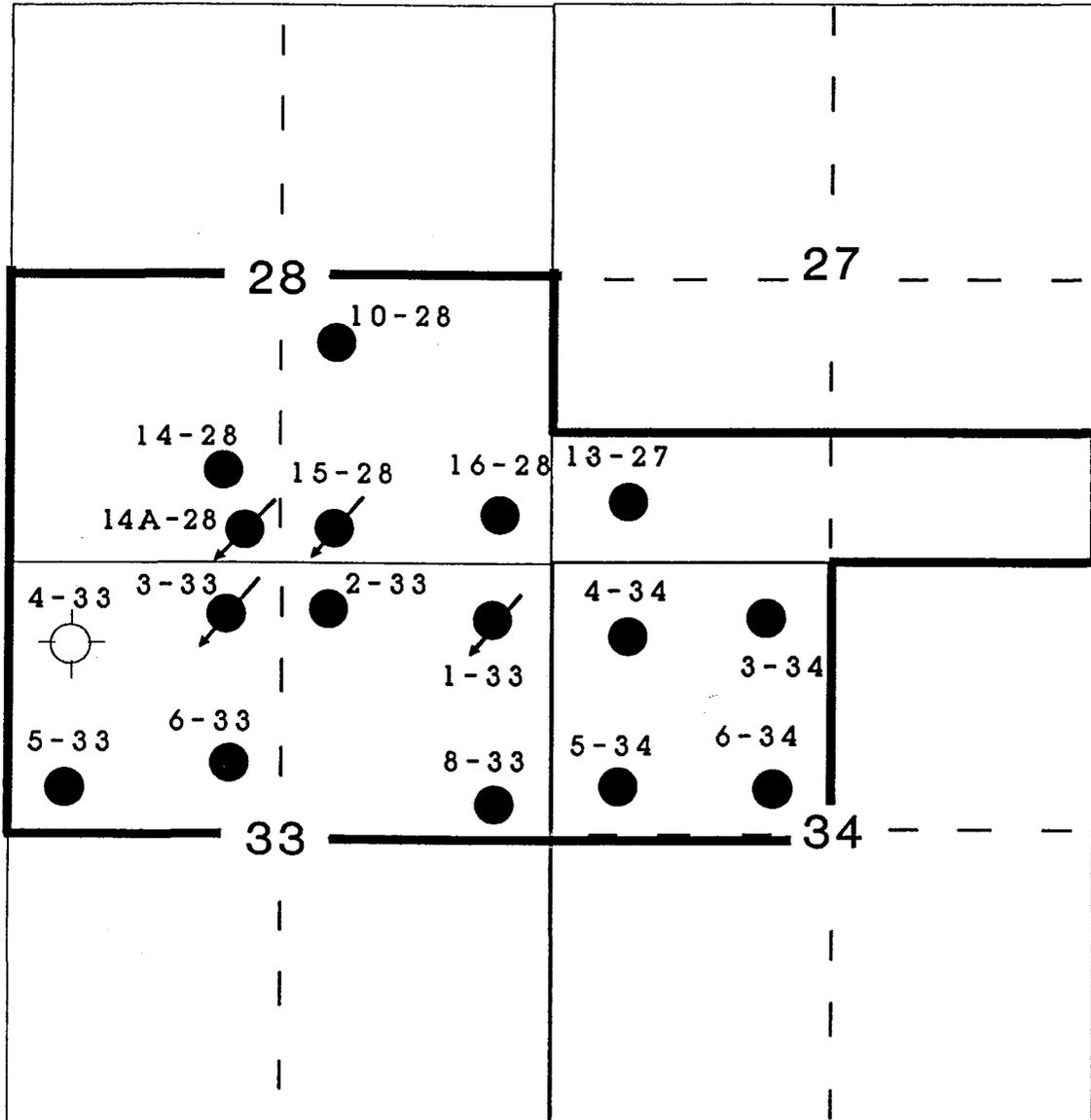
June 18, 1998

Telephone: (435)-722-5103

TRAVIS UNIT

Duchesne County, Utah

EFFECTIVE: DECEMBER 1, 1991



16E

— UNIT OUTLINE (UTU68528A)
AS EXPANDED OCTOBER 1, 1997
960.00 ACRES

SECONDARY ALLOCATION
FEDERAL 100.00%

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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U-62848

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7. If Unit or CA, Agreement Designation

TRAVIS

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MONUMENT BUTTE FED 16-27

9. API Well No.

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Oil Well Gas Well Other

2. Name of Operator

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475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

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0660 FSL 0660 FEL SE/SE Section 27, T08S R16E

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

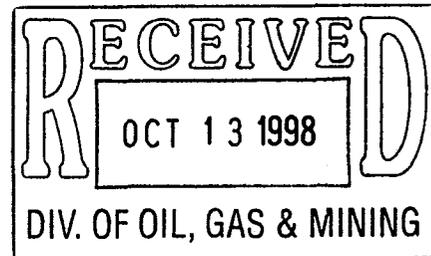
Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Site Security

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

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

Attached please find the site security diagram for the above referenced well.



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

Signed

Hebbie E. Knight

Title

Manager, Regulatory Compliance

Date

10/7/98

(This space for Federal or State office use)

Approved by

Title

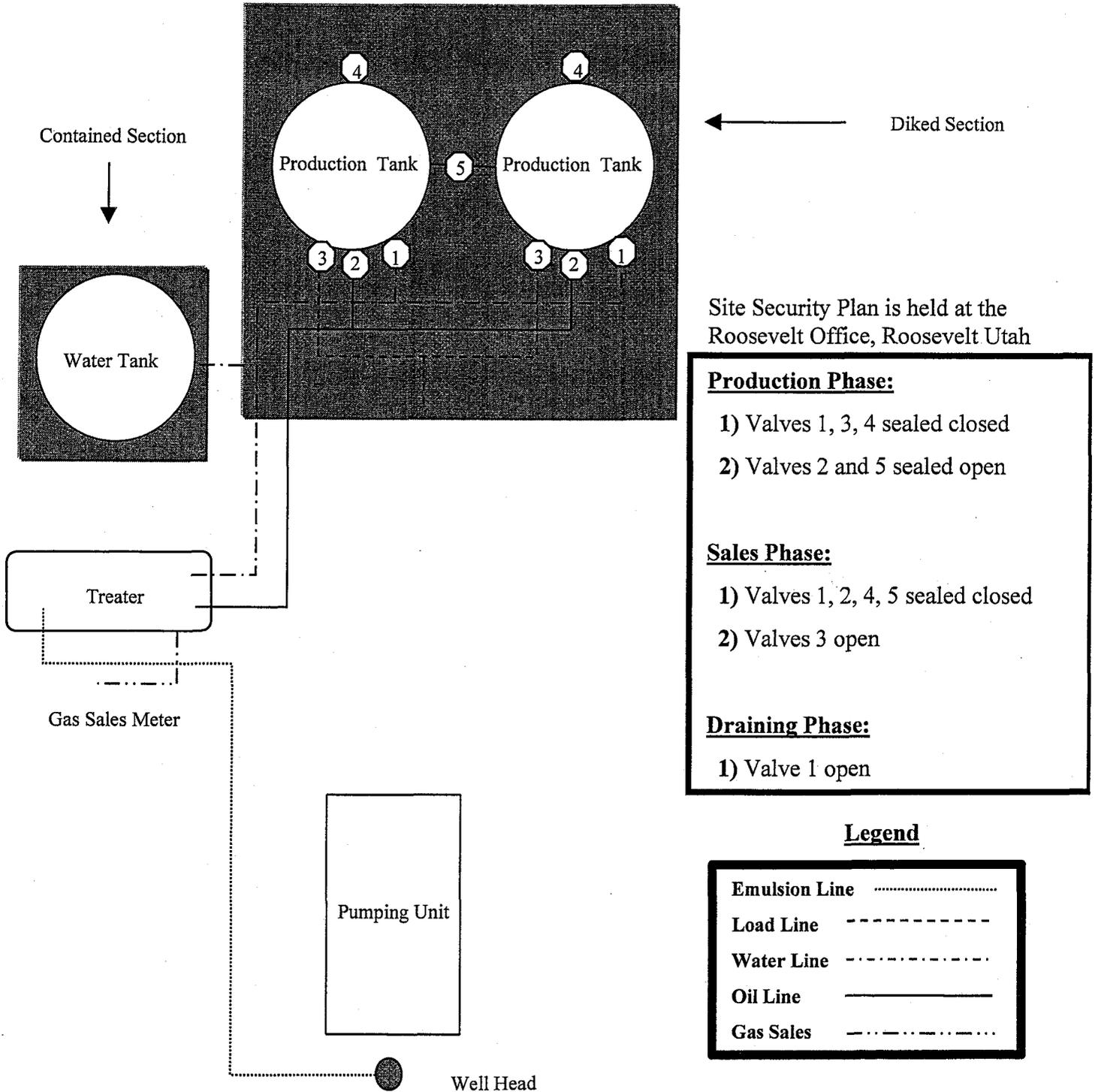
Date

Conditions of approval, if any:

CC: UTAH DOGM

Inland Production Company Site Facility Diagram

Monument Butte 16-27
SE/SE Sec. 27, T8S, 16E
Duchesne County
May 12, 1998



Site Security Plan is held at the Roosevelt Office, Roosevelt Utah

- Production Phase:**
- 1) Valves 1, 3, 4 sealed closed
 - 2) Valves 2 and 5 sealed open
- Sales Phase:**
- 1) Valves 1, 2, 4, 5 sealed closed
 - 2) Valves 3 open
- Draining Phase:**
- 1) Valve 1 open

Legend

Emulsion Line
Load Line	-----
Water Line	- . - . - .
Oil Line	—————
Gas Sales	- . - . - .



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



Office of the Secretary of State

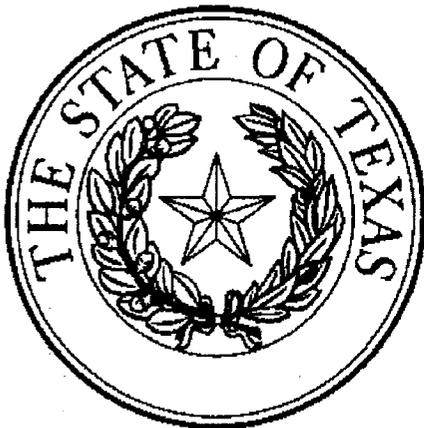
The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

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

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		

OPERATOR CHANGE WORKSHEET

ROUTING	
1. GLH	
2. CDW	
3. FILE	

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		9/1/2004
FROM: (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	TO: (New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	

CA No. Unit: TRAVIS

WELL(S)								
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MON BUTTE FED 13-27	27	080S	160E	4301331611	10628	Federal	WI	A
MONUMENT BUTTE FED 15-27-8-16	27	080S	160E	4301331786	10628	Federal	OW	DRL
MONUMENT BUTTE FED 16-27	27	080S	160E	4301331899	10628	Federal	OW	P
FEDERAL 15-28	28	080S	160E	4301330779	10628	Federal	WI	A
FEDERAL 14-28	28	080S	160E	4301330792	10628	Federal	OW	S
WEST MONUMENT 10-28	28	080S	160E	4301330856	10628	Federal	OW	S
FEDERAL 14A-28	28	080S	160E	4301331372	10628	Federal	WI	A
TRAVIS FEDERAL 16-28	28	080S	160E	4301331590	10628	Federal	OW	P
TRAVIS FED 9-28	28	080S	160E	4301331941	10628	Federal	WI	A
TRAVIS 11-28-8-16	28	080S	160E	4301332333		Federal	OW	LA
TRAVIS 12-28-8-16	28	080S	160E	4301332334		Federal	OW	LA
TRAVIS 13-28-8-16	28	080S	160E	4301332335		Federal	OW	LA
FEDERAL 3-33	33	080S	160E	4301330693	10628	Federal	WI	A
FEDERAL 6-33	33	080S	160E	4301330747	10628	Federal	OW	P
FEDERAL 2-33	33	080S	160E	4301330749	10628	Federal	OW	P
TRAVIS FED 5-33	33	080S	160E	4301331435	10628	Federal	WI	A
TRAVIS FEDERAL 8-33	33	080S	160E	4301331503	10628	Federal	OW	P
TRAVIS FED 1-33	33	080S	160E	4301331603	10628	Federal	WI	A
MON FED 5-34	34	080S	160E	4301331499	10628	Federal	WI	A
MONUMENT BUTTE FED 6-34	34	080S	160E	4301331504	10628	Federal	OW	P
MON BUTTE FED 3-34	34	080S	160E	4301331518	10628	Federal	WI	A
MONUMENT BUTTE FED 4-34 (I)	34	080S	160E	4301331669	10628	Federal	OW	P

K
K
K

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/2005
- Is the new operator registered in the State of Utah: YES Business Number: 755627-0143
- If **NO**, the operator was contacted on:

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



August 26, 2009

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
Monument Butte Federal #16-27-8-16
Monument Butte Field, Travis Unit, Lease #U-62848
Section 27-Township 8S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Monument Butte Federal #16-27-8-16 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 horizontal line extending to the right.

Eric Sundberg
Regulatory Analyst

RECEIVED
SEP 14 2009
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
MONUMENT BUTTE FEDERAL #16-27-8-16
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
TRAVIS UNIT
LEASE #U-62848
AUGUST 26, 2009

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Monument Butte Federal #16-27-8-16

Spud Date: 9/28/97
 Put on Production: 11/1/97
 GL: 5556' KB: 5569'

Initial Production: 74 BOPD,
 120 MCFPD, 23 BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 301' (7 jts.)
 DEPTH LANDED: 299'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 8 bbls to surf.

PRODUCTION CASING

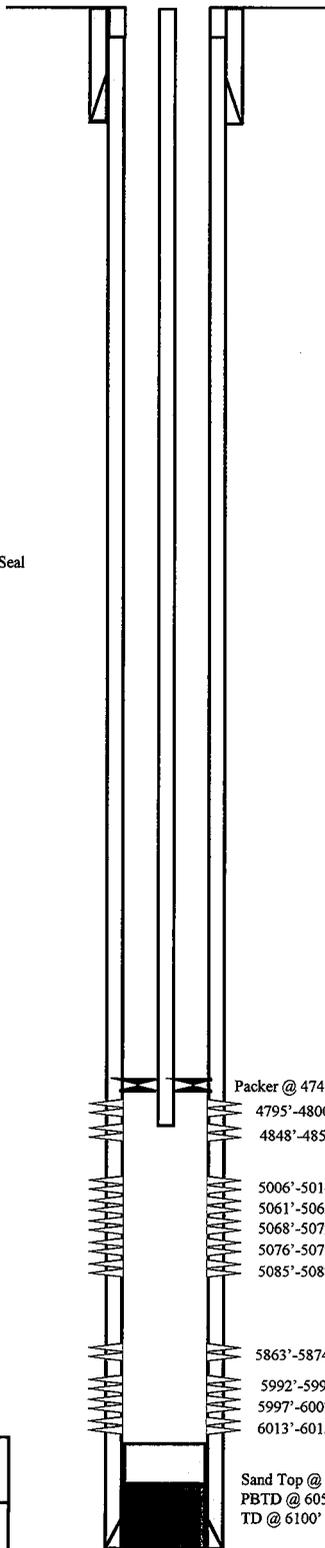
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 6098' (144 jts.)
 DEPTH LANDED: 6096'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 400 sk Hibond mixed & 375 sxs Thixo w/ 10% CalSeal
 CEMENT TOP AT: 174'

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 186 jts (5789.70') Bott. 4 jts new.
 TUBING ANCHOR: 5801.70' KB
 NO. OF JOINTS: 1 jts (31.09') New
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5833.09' KB
 NO. OF JOINTS: 1 jts (32.11')
 TOTAL STRING LENGTH: EOT @ 5963.80' KB

FRAC JOB

10/20/97	5992'-6015'	Frac CP sand as follows: 72,300# 20/40 sd in 438 bbls Boragel. Treated @ ave press of 1700 psi w/ave 22.2 bpm. ISIP: 2086 psi.
rate of		
10/23/97	5863'-5874'	Frac LDC sand as follows: 98,400# 20/40 sd in 520 bbls Boragel. Treated @ ave press of 2470 psi w/ave 26.2 BPM. ISIP: 3116 psi.
rate of		
10/25/97	5006'-5087'	Frac D/YDC sand as follows: 113,300# 20/40 sd in 571 bbls Boragel. Treated @ ave press of 2050 psi w/ave 28.1 BPM. ISIP: 2650 psi.
rate of		
10/28/97	4795'-4853'	Frac PB sand as follows: 95,300# 20/40 sd in 487 bbls Boragel. Treated @ ave press of 2500 psi w/ave 26 BPM. ISIP: 2832 psi.
rate of		
2/08/02		Tubing leak. Update rod and tubing details.
8/20/02		Tubing leak. Update rod and tubing details.
04/29/05		Stuck Pump.
08/26/05		Pump Change. Update rod and tubing detail.
2/24/09		Tubing Leak. Updated r & t details.



PERFORATION RECORD

10/20/97	6013'-6015'	4 JSPF	8 holes
10/20/97	5997'-6007'	4 JSPF	40 holes
10/20/97	5992'-5994'	4 JSPF	8 holes
10/23/97	5863'-5874'	4 JSPF	44 holes
10/25/97	5085'-5087'	4 JSPF	8 holes
10/25/97	5076'-5079'	4 JSPF	12 holes
10/25/97	5068'-5072'	4 JSPF	16 holes
10/25/97	5061'-5063'	4 JSPF	8 holes
10/25/97	5006'-5014'	4 JSPF	32 holes
10/28/97	4848'-4853'	4 JSPF	20 holes
10/28/97	4795'-4800'	4 JSPF	20 holes

NEWFIELD

Monument Butte Federal #16-27-8-16
 660' FSL & 660' FEL
 SE/SE Section 27-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31899; Lease #U-62848

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
1001 17th Street, Suite 2000
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 Federal #16-27-8-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

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 Federal #16-27-8-16 well, the proposed injection zone is from Garden Gulch to Castle Peak (4354' - 6100'). 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 4018' and the TD is at 6100'.

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

The referenced log for the Monument Butte Federal #16-27-8-16 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 Federal lease (Lease #U-62848) in the Monument Butte Federal (Green River) Field, 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# surface casing run to 299' KB, and 5-1/2", 15.5# casing run from surface to 6096' 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 2047 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 Federal #16-27-8-16, for existing perforations (4795' - 6015') calculates at 0.78 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 2047 psig. We may add additional perforations between 4018' and 6100'. 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 Federal #16-27-8-16, the proposed injection zone (4354' - 6100') 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 Federal Field. Outside the Monument Butte Federal 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-11.

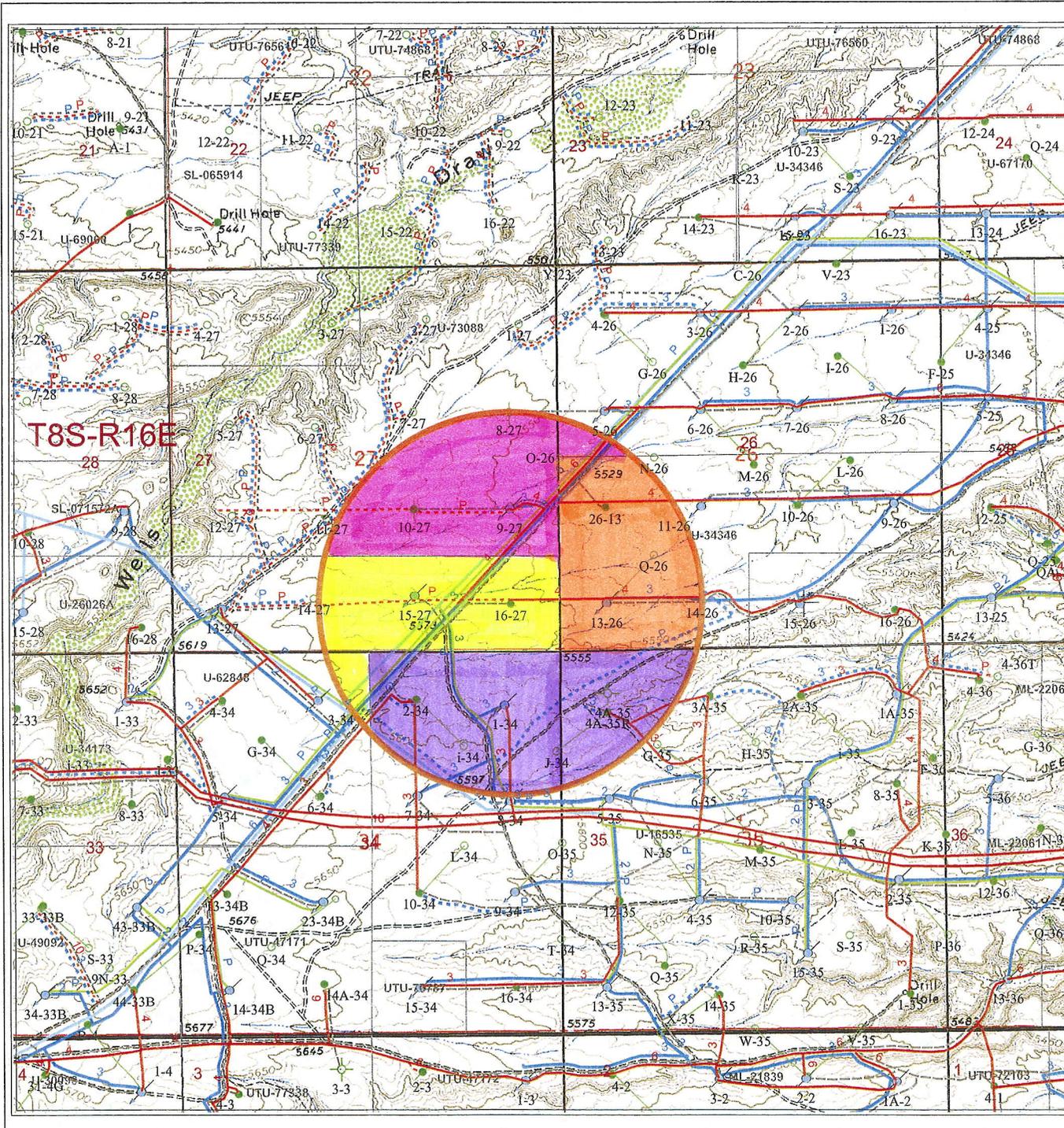
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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



- U-02848
- U-10535
- U-34340
- U-73088

Well Status

- Location
- ⊙ CTI
- ⊙ Surface Spud
- ⊙ Drilling
- ⊙ Waiting on Completion
- Producing Oil Well
- ⊙ Producing Gas Well
- ⊙ Water Injection Well
- ⊙ Dry Hole
- ⊙ Temporarily Abandoned
- ⊙ Plugged & Abandoned
- ⊙ Shut In

Injection system

- high pressure
- low pressure
- proposed
- return
- return proposed

Gas Pipelines

- Gathering lines
- Proposed lines

Leases

- Leases
- Mining tracts
- 16-27-8-16 1/2mile radius

Attachment A

Monument Butte Fed 16-27-8-16
Section 27, T8S-R16E



NEWFIELD
ROCKY MOUNTAINS



1" = 2000'

1/2 Mile Radius Map
Duchesne & Uintah Counties

1001 17th Street Suite 2000
Denver, Colorado 80202
Phone: (303) 893-0102

August 18, 2009

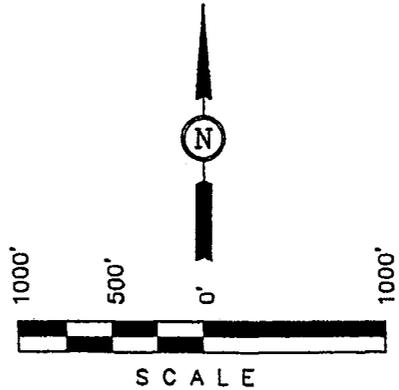
T8S, R16E, S.L.B.&M.

INLAND PRODUCTION CO.

Well location, N. MONUMENT BUTTE #16-27, located as shown in the SE 1/4 SE 1/4 of Section 27, T8S, R16E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 27, T8S, R16E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5501 FEET.

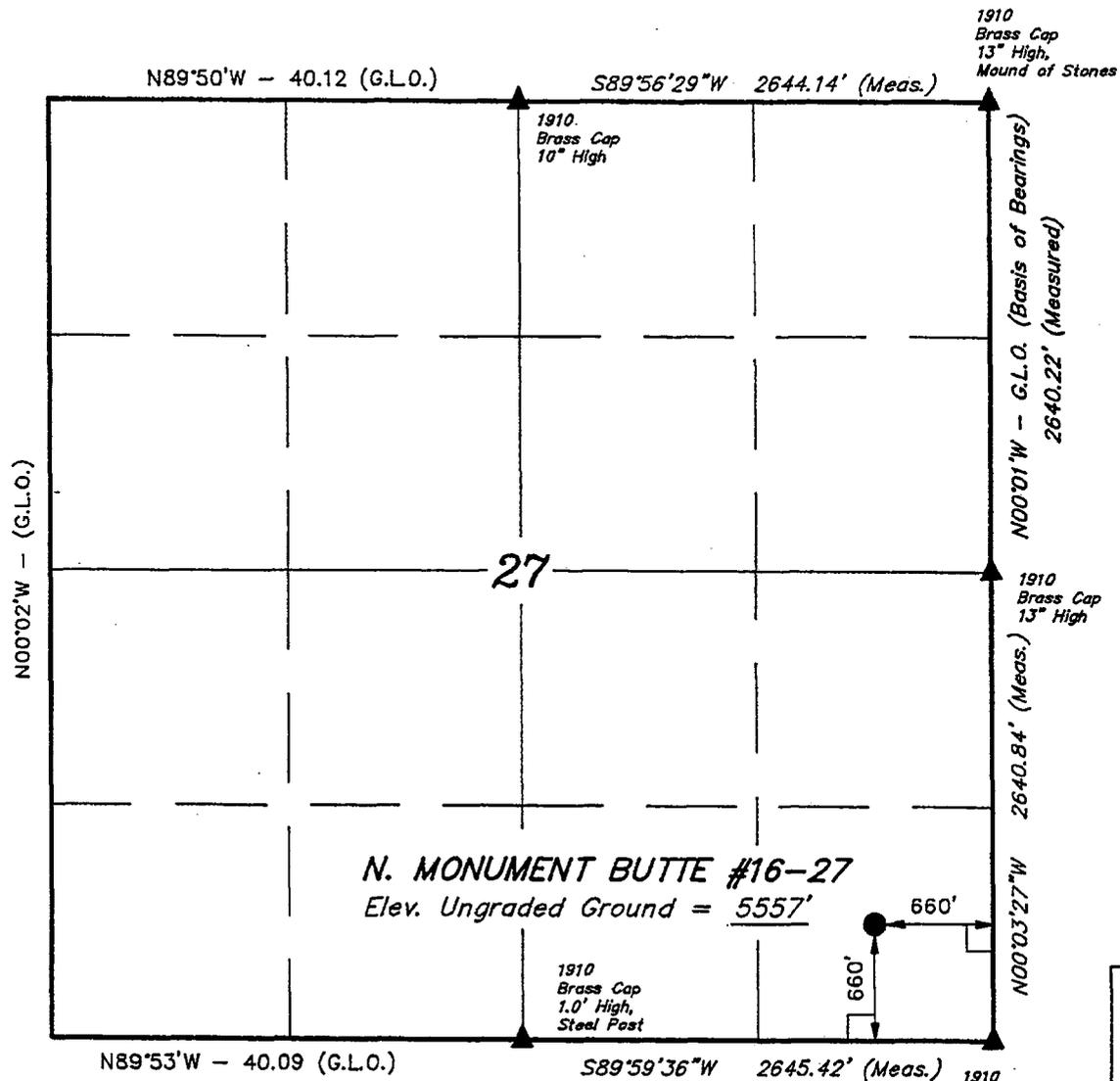


CERTIFICATE

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.

Robert L. Kay
 REGISTERED LAND SURVEYOR
 REGISTRATION NO: 161319
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 11-27-96	DATE DRAWN: 12-11-96
PARTY D.A. M.C. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE INLAND PRODUCTION CO.	



LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

1910
Brass Cap
14" High,
Steel Post,
Mound of Stones

EXHIBIT B
Page 1 of 3

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1.	<u>Township 8 South, Range 16 East</u> Section 27: S2S2 Section 34: NW	U-62848 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202 Raymond H Brennan 104 Lee Ln Bellville, TX 77024 Thomas I Jackson 7710 – T Cherry Park PMB 503 Houston, TX 77095 Beverly Sommer 1025 North Crescent Drive Beverly Hills, CA 90210 King Oil and Gas of Texas C/O Allan C. King 800 Bering Dr Houston, TX 77057	(Surface Rights) USA

EXHIBIT B

Page 2 of 3

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
2.	<u>Township 8 South, Range 16 East</u> Section 34: NE, N2SE, SESE Section 35: ALL	U-16535 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202 AGK Energy LLC 38 Nonohe Pl Paia, HI 96779 Marian Brennan 104 Lee Ln Bellville, TX 77418 Raymond H Brennan 104 Lee Ln Bellville, TX 77024 Davis Bros LLC Davis Resources 110 W 7 th St. Suite 1000 Tulsa, OK 74119 Deer Valley LTD 800 Bering Drive Suite 305 Houston, TX 77057	(Surface Rights) USA

EXHIBIT B
Page 3 of 3

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
3.	<u>Township 8 South, Range 16 East</u> Section 23: SE Section 25: W2NW Section 26: SW, N2SE	U-34346 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202 Citation 2002 Investment LP 8223 Willow Place #250 Houston, TX 77070	(Surface Rights) USA
4.	<u>Township 8 South, Range 16 East</u> Section 22: SE Section 23: SW Section 26: N2 Section 27: NE, S2NW, N2S2	U-73088 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202	(Surface Rights) USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Monument Butte Federal #16-27-8-16

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: *Eric Sundberg*
Newfield Production Company
Eric Sundberg
Regulatory Analyst

Sworn to and subscribed before me this 26th day of August, 2009.

Notary Public in and for the State of Colorado: *Candice L Twitty*

My Commission Expires: 02/10/2013



Monument Butte Federal #16-27-8-16

Spud Date: 9/28/97
 Put on Production: 11/1/97
 GL: 5556' KB: 5569'

Initial Production: 74 BOPD,
 120 MCFPD, 23 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 301' (7 jts.)
 DEPTH LANDED: 299'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 8 bbls to surf.

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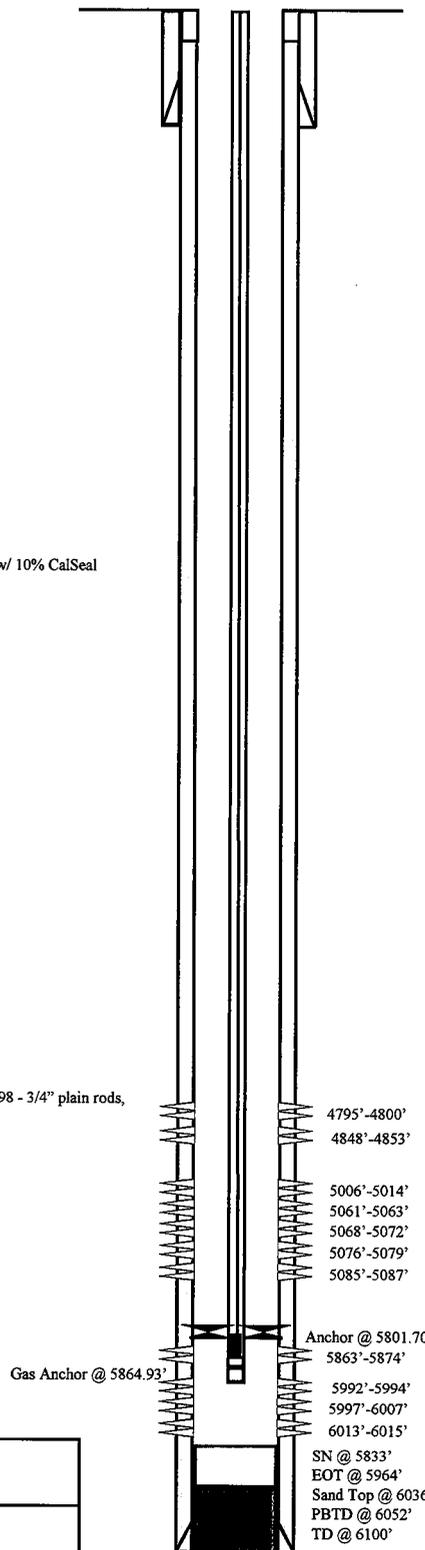
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 SN LANDED AT: 5833.09' KB
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 Gas Anchor @ 5864.93'
 TOTAL STRING LENGTH: EOT @ 5963.80' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished
 SUCKER RODS: 6 - 1-1/2" weight, 37 - 3/4" guided rods, 98 - 3/4" plain rods,
 37 - 3/4" guided rods, 2', 4', 6', 8', x 3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 14' x 16' RHAC pump
 STROKE LENGTH: 72"
 PUMP SPEED, SPM: 5 SPM



FRAC JOB

10/20/97	5992'-6015'	Frac CP sand as follows: 72,300# 20/40 sd in 438 bbls Boragel. Treated @ ave press of 1700 psi w/ave 22.2 bpm. ISIP: 2086 psi.
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NEWFIELD

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 SE/SE Section 27-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31899; Lease #U-62848

Monument Butte Federal #8-27

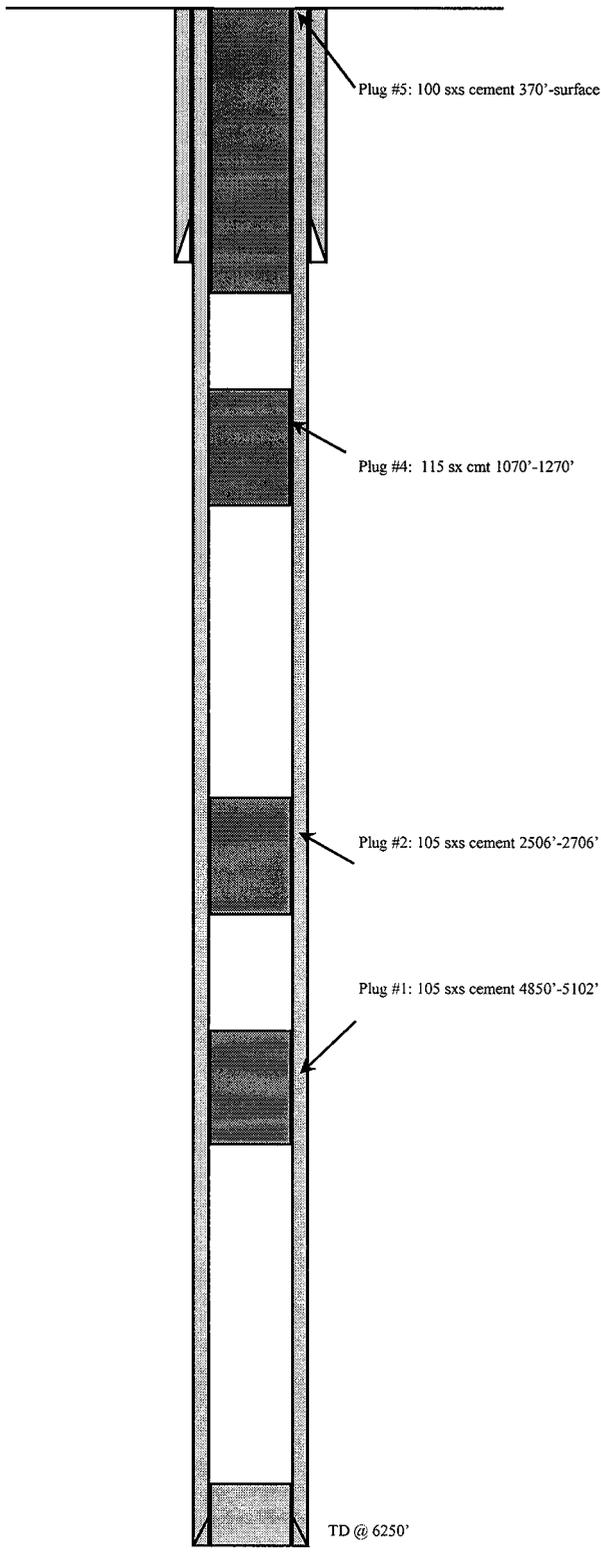
Initial Production: NONE

Spud Date: 9/3/97
Plugged: 9/9/97
GL: 5171' KB: 5184'

Plugging Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 302' (7 jts)
DEPTH LANDED: 302'
HOLE SIZE: 12-1/4"
CEMENT DATA: 170 sxs Premium cmt



Monument Butte Federal #10-27

Spud Date: 9/2/97
 P & A 9/16/97
 GL:5568' KB:

Initial Production: P&A

P & A Wellbore
 Diagram

FRAC JOB

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 289'
 DEPTH LANDED: 286'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 8 bbls to surf.

PRODUCTION CASING

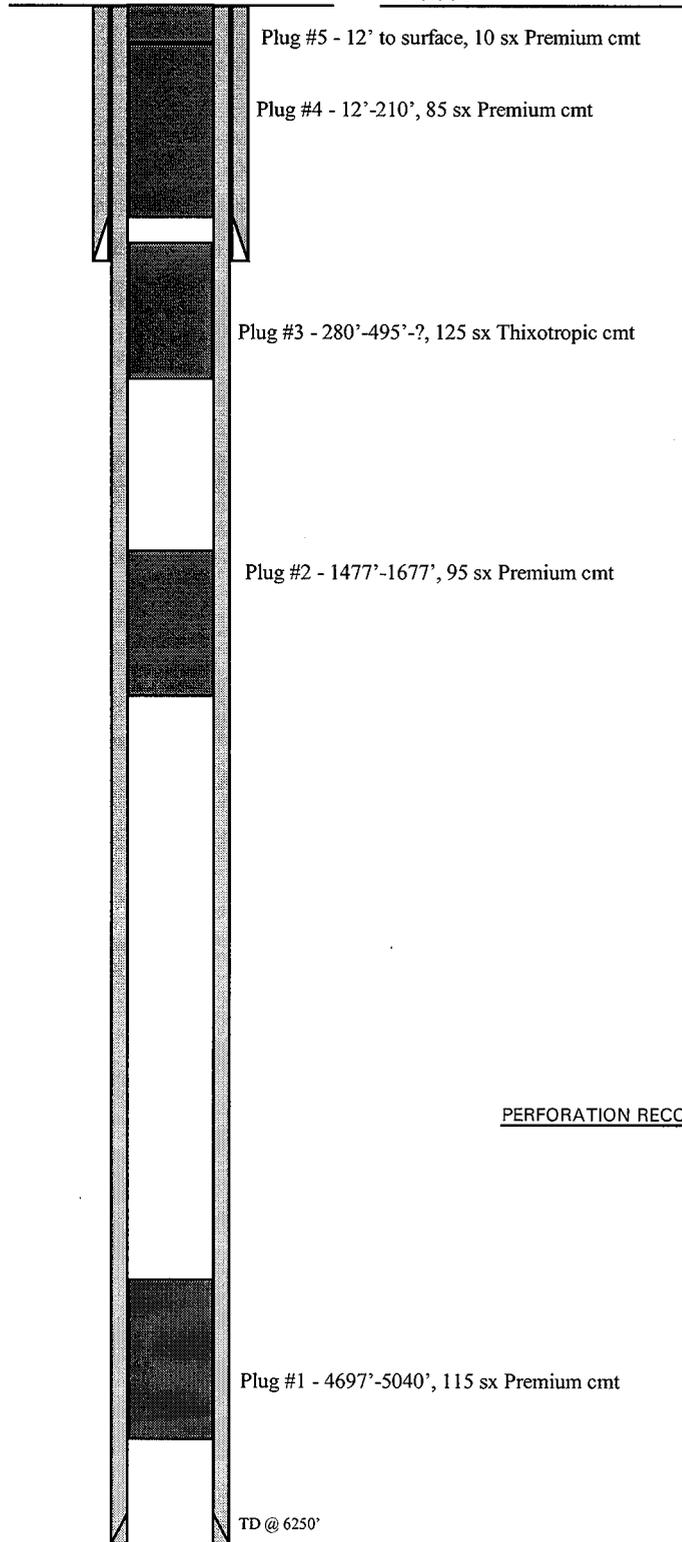
CSG SIZE:
 GRADE:
 WEIGHT:
 LENGTH:
 DEPTH LANDED:
 HOLE SIZE: 7-7/8"
 CEMENT DATA:
 CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.:
 NO. OF JOINTS:
 TUBING ANCHOR:
 SEATING NIPPLE:
 TOTAL STRING LENGTH:
 SN LANDED AT:

SUCKER RODS

POLISHED ROD:
 SUCKER RODS:
 TOTAL ROD STRING LENGTH:
 PUMP NUMBER:
 PUMP SIZE:
 STROKE LENGTH:
 PUMP SPEED, SPM:
 LOGS: DIGL/SP/GR/CAL (6250'-300')
 DSN/SDL/GR (6215'-3000')



Plug #5 - 12' to surface, 10 sx Premium cmt

Plug #4 - 12'-210', 85 sx Premium cmt

Plug #3 - 280'-495'-?, 125 sx Thixotropic cmt

Plug #2 - 1477'-1677', 95 sx Premium cmt

Plug #1 - 4697'-5040', 115 sx Premium cmt

TD @ 6250'

PERFORATION RECORD



Monument Butte Federal #10-27
 FSL FWL
 SWSW Section 27-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31905; Lease #

Spud Date: 8/28/97
 Put on Production: 9/24/97
 GL: 5547' KB: 5560'

Monument Butte Federal #9-27-8-16

Initial Production: 87 BOPD,
 136 MCFPD, 5 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (303')
 DEPTH LANDED: 304' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 2 bbls to surface

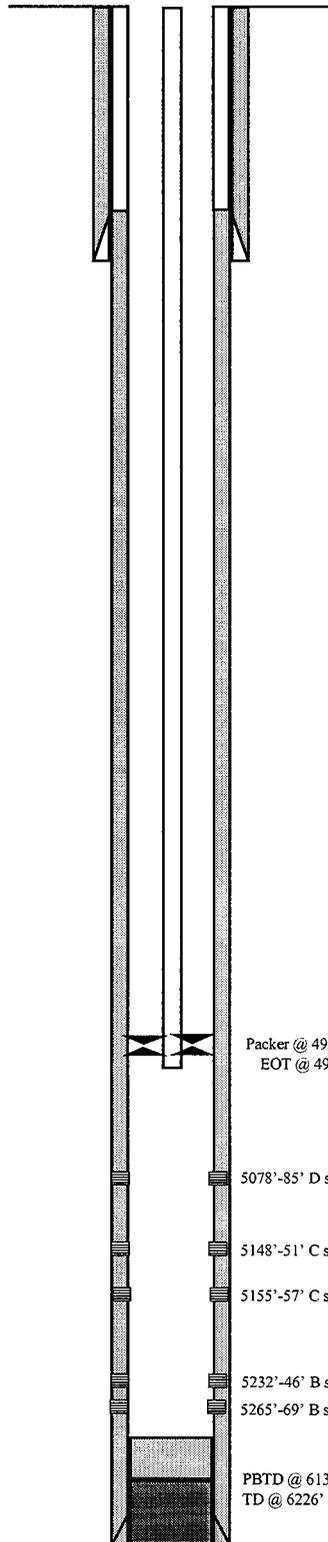
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 148 jts. (6226')
 DEPTH LANDED: 6221' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 400 sxs Hibond mixed & 410 sxs thixotropic
 CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M -50 / 6.5#
 NO. OF JOINTS: 168 jts
 TUBING ANCHOR: 5207'
 SEATING NIPPLE: 2 - 7/8" (1.10')
 TOTAL STRING LENGTH: ?
 SN LANDED AT: 5273'

Injection Wellbore Diagram



FRAC JOB

9/19/97 5232'-5269' **Frac C sand as follows:**
 81,900# of 20/40 sand in 456 bbls of Boragel. Perfs brokedown @ 2558 psi. Treated @ avg press of 2000 psi w/avg rate of 24.8 bpm. ISIP-2242 psi, 5-min 2224 psi. Flowback on 12/64" choke for 4 hours and died.

9/21/97 5078'-5157' **Frac C/D sands as follows:**
 95,300# of 20/40 sand in 525 bbls of Boragel. Perfs brokedown @ 2458 psi. Treated @ avg press of 2150 psi. w/avg rate of 26.4 BPM. ISIP-2430, 5-min 2345 psi. Flowback on 12/64" choke for 2-1/2 hours and died.

7/30/08 **5 Year MIT completed and submitted.**

PERFORATION RECORD

9/17/97	5232'-5246'	4 JSPF	56 holes
9/17/97	5265'-5269'	4 JSPF	16 holes
9/20/97	5078'-5085'	4 JSPF	28 holes
9/20/97	5148'-5151'	4 JSPF	12 holes
9/20/97	5155'-5157'	4 JSPF	8 holes



Monument Butte Federal #9-27-8-16
 1980 FSL 660 FEL
 NESE Section 27-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31904; Lease #U-73088

Spud Date: 6/8/83
 Put on Production: 8/1/83
 GL: 5532' KB: 5547'

Boll Weevil Federal #26-13-8-16

Initial Production: 50 BOPD,
 25 MCFPD, 0 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (282')
 DEPTH LANDED: 297' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 225 sxs Class "G" cmt, good cement to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5# & 14#
 LENGTH: 149 jts. (6175')
 DEPTH LANDED: 6172'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 220 sxs BJ lite & 1000 sxs Class "G"
 CEMENT TOP AT: 1700'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 181 jts (5791.95')
 TUBING ANCHOR: 5806.95' KB
 NO. OF JOINTS: 1 jts (32.45')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5842.20' KB'
 NO. OF JOINTS: 1 jts (32.54')
 NO. OF JOINTS: 3 jts (91.75')
 TOTAL STRING LENGTH: EOT @ 5974.14' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'
 SUCKER RODS: 2' 4". 8x 7/8" pony rods, 99-7/8" guided rods, 77-3/4" plain rods, 50-3/4" guided rods, 6- 1 1/2" wt. bars.
 PUMP SIZE: 2 1/2" x 1 3/4" x 16' x 20' RHAC cdi pump
 STROKE LENGTH: 86"
 PUMP SPEED, 5 SPM

FRAC JOB

7/20/83 5994'-5998' **Frac CP-1 sand as follows:**
 23,500 gal H2O, 30,000# 20/40 sd. ISIP-2180,
 5-min 2080, 10-min 2020, 15-min 2000.

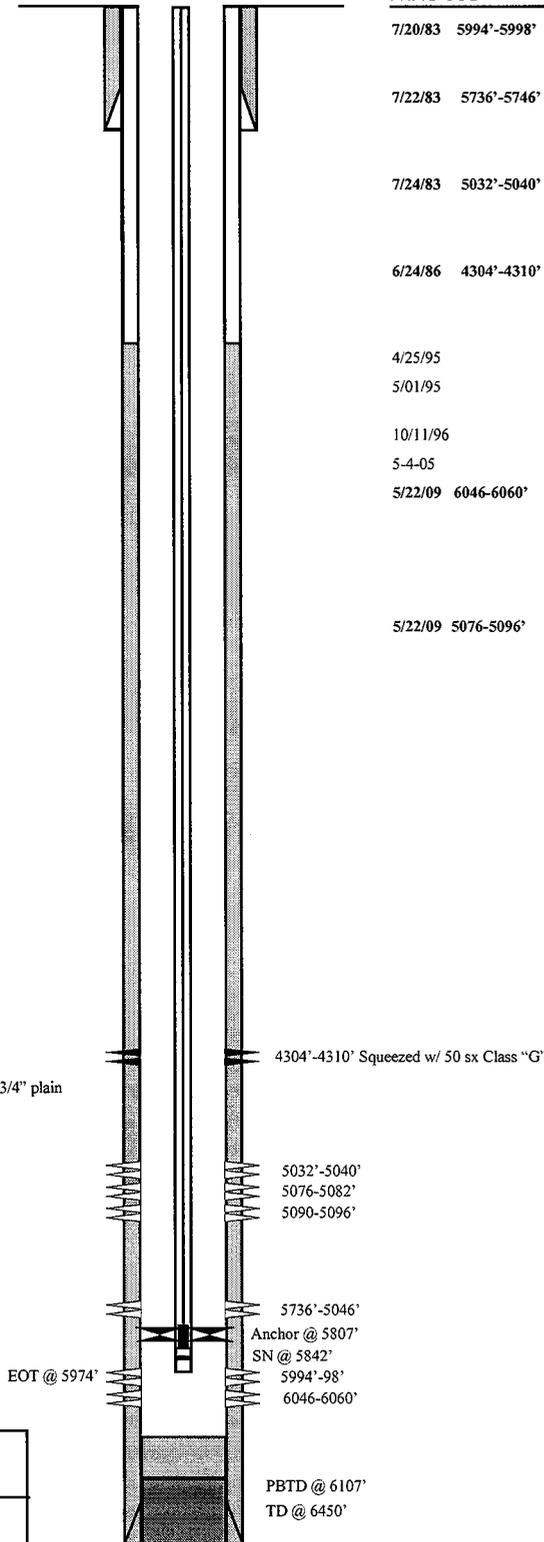
7/22/83 5736'-5746' **Frac LODC sand as follows:**
 28,000 gal H2O, 54,000# of 20/40 sand.
 Screened Out. ISIP-3400, 5-min 2400, 10-min 2250, 15-min 2150.

7/24/83 5032'-5040' **Frac D sand as follows:**
 20,000 gal H2O, 50,000# 20/40 sand. ISIP-2100, 5-min 1900, 10-min 1820, 15-min 1800, SI 9 hrs.

6/24/86 4304'-4310' **Frac ? sand as follows:**
 10,000 gal gelled H2O, 21,000# of 20/40 sand. ISIP-1800, 5-min 1700, 10-min 1630, 15-min 1620.

4/25/95 Re-acidize CP1, LODC, D zones.
 5/01/95 Squeeze perms 4304'-4310' w/ 50 sx Class "G" cement.
 10/11/96 Pump change. Update rod and tubing details.
 5-4-05 Pump change. Update rod and tubing details.
 5/22/09 6046-6060' **Frac CP2 sds as follows:**
 24,999# 20/40 sand in 284 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 4550 @ ave rate of 15 BPM w/ 6 ppg of sand. ISIP was 2158 w/ .79FG. 5 min was 2004 pi. 10 min was 1950 psi.

5/22/09 5076-5096' **Frac D sds as follows:**
 60,059#s of 20/40 sand in 540 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 4784 @ ave rate of 15 BPM w/ 6 ppg of sand. ISIP was 2697 w/ .97FG. 5 min was 2348 pi. 10 min was 2187 psi. 15 min was 2099.



PERFORATION RECORD

Date	Depth Range	Number of Holes	Notes
7/20/83	5994'-5998'	3 JSPF	12 holes
7/22/83	5736'-5746'	3 JSPF	30 holes
7/24/83	5032'-5040'	3 JSPF	24 holes
6/23/86	4304'-4310'	2 JSPF	12 holes
5/27/09	5030-5040'		64 shots
5/27/09	5076-5082'	4 JSPF	24 holes
5/27/09	5090-5096'	4 JSPF	24 holes
5/27/09	6046-6060'	4 JSPF	56 holes

NEWFIELD

Boll Weevil Federal #26-13-8-16
 1980' FSL & 660' FWL
 NW/SW Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-30770; Lease #U-34346

Travis Federal 15-27-8-16

Spud Date: 10/6/1997
 Put on Production: 02/11/2005
 GL: 5573' KB: 5585'

Initial Production: 16BOPD,
 44MCFD, 24BWPD

Injection Wellbore
 Diagram

SURFACE CASING

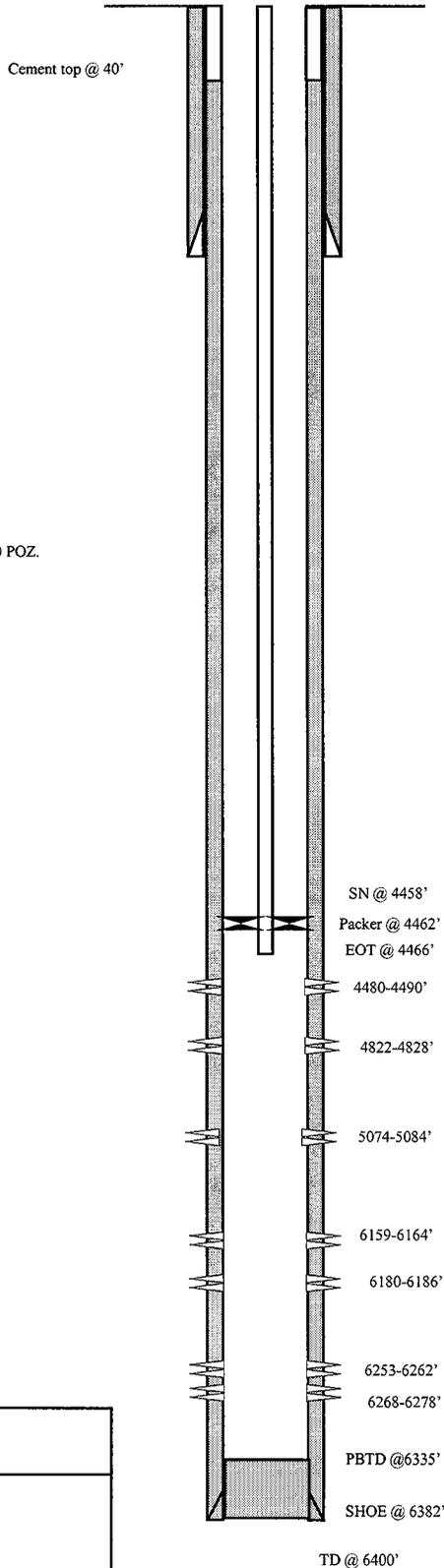
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (300.51')
 DEPTH LANDED: (298.61')
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs premium plus, 5 bbls cmt to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 144 jts. (6384.24')
 DEPTH LANDED: (6382.24')
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Premlite II & 525 sxs 50/50 POZ.
 CEMENT TOP AT: 40'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 137 jts (4445.50')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4457.50' KB
 TOTAL STRING LENGTH: EOT @ 4466.00'



FRAC JOB

02/03/05	6253-6278'	Frac CP5 sands as follows: 54,997# 20/40 sand in 489 bbls Lightning 17 frac fluid. Treated @ avg press. Of 2603 w/ avg rate of 25 bpm. ISIP 2440. Calc flush: 6251 gal. Actual flush: 6300 gal.
02/03/05	6159-6186'	Frac CP4 sands as follows: 36,277# 20/40 sand in 373 bbls Lightning 17 frac fluid. Treated @ avg press. of 2691 w/ avg rate of 27.8 bpm. ISIP 2780. Calc flush: 6157gal. Actual flush: 6174 gal.
02/03/05	5074-5084'	Frac D1 sands as follows: 39,993# 20/40 sand in 375 bbls Lightning 17 frac fluid. Treated @ avg press. of 2043 w/ avg rate of 25.1 bpm. ISIP 2140. Calc flush: 5072 gal. Actual flush: 5040 gal.
02/04/05	4822-4828'	Frac PB10 sands as follows: 19,887# 20/40 sand in 247 bbls lightning 17 frac fluid. Treated @ avg press. Of 2324 w/ avg rate of 24.9bpm ISIP 2300. Calc flush: 4820 gal. Actual Flush: 4830 gal.
02/04/05	4480-4490'	Frac GB2 sands as follows: 72,334# 20/40 sand in 532 bbls lightning 17 frac fluid. Treated @ avg press. Of 2486 w/ avg rate of 25bpm ISIP 2800 Calc flush: 4410 gal. Actual flush: 4478
12/19/05		Well converted to an Injection well.
01/26/06		MIT completed and submitted.

PERFORATION RECORD

1/25/2005	6268-6278'	4 SPF	40 holes
1/25/2005	6253-6262'	4 SPF	36 holes
2/03/2005	6180-6186'	4 SPF	24 holes
2/03/2005	6159-6164'	4 SPF	20 holes
2/03/2005	5074-5084'	4 SPF	40 holes
2/03/2005	4822-4828'	4 SPF	24 holes
2/04/2005	4480-4490'	4 SPF	40 holes

NEWFIELD

Travis Federal 15-27-8-16

785' FNL & 1983' FEL

SW/SE Section 27-T8S-R16E

Duchesne Co, Utah

API #43-013-31786; Lease #UTU-62848

Spud Date: 4/12/97
 Put on Production: 5/16/97
 Put on Injection: 3/20/98
 GL: 5552' KB: 5565'

Monument Butte Federal #13-26-8-16

Initial Production: 60 BOPD,
 112 MCFPD, 8 BWPD

Injection Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 287.25'(7 jts.)
 DEPTH LANDED: 285.65' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, w/8 bbls cmt to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 147 jts. (6154.47')
 DEPTH LANDED: 6196'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 370 sk Hibond mixed & 340 sxs thixotropic
 CEMENT TOP AT: 980' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 159 jts
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4927' KB
 PACKER AT: 4933' KB
 TOTAL STRING LENGTH: EOT @ 4933' KB

FRAC JOB

5/5/97 5684'-5720' **Frac LODC sand as follows:**
 92,400# of 20/40 sd in 483 bbls Boragel.
 Treated @ ave rate of 28 bpm w/ave press
 of 2400 psi. ISIP: 3024 psi. Calc.
 Flush: 5684 gal. Actual flush: 5617 gal.

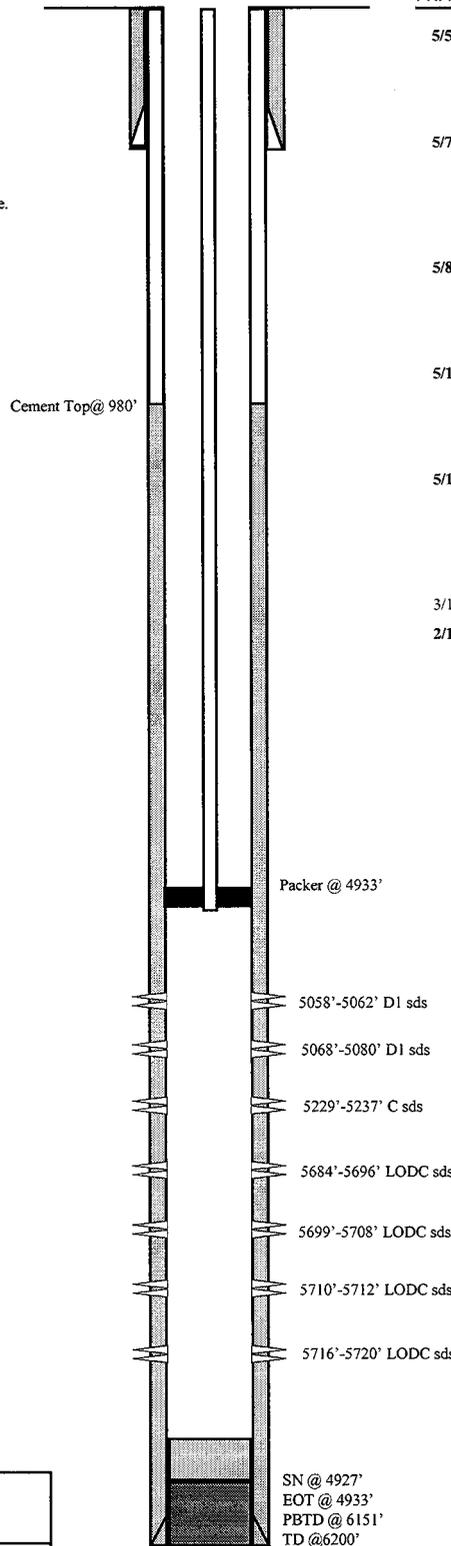
5/7/97 5229'-5237' **Frac C sand as follows:**
 Load hole w/3000 gal of pad, 1000 gal w/1-
 6 ppg of 20/40 sd, 482 gal w/6-8 ppg of
 20/40 sd stage. Perfs won't break. Max
 press of 4500 psi. Total fluid pumped - 107
 bbls w/6500# sd in csg.

5/8/97 5229'-5237' Perfs broke @ 3856 psi. Pump 6 bbls acid
 into perfs @ 4.0 bpm w/2077 psi. SD 5
 min. Pump remainder of acid plus 5 bbls wtr
 into perfs @ 4.1 bpm w/2100 psi. ISIP:
 1744 psi, 5 min: 1505 psi.

5/10/97 5229'-5237' **Frac C sand as follows:**
 86,000# of 20/40 sd in 460 bbls Boragel.
 Treated @ ave rate of 25 bpm w/ave press
 of 2350 psi. ISIP: 2467 psi. Calc.
 Flush: 5229 gal. Actual flush: 5146 gal.

5/12/97 5058'-5080' **Frac D-1 sand as follows:**
 92,000# of 20/40 sd in 450 bbls Boragel.
 Perfs broke @ 3065 psi. Treated @ ave rate
 of 25.8 bpm w/ave press of 1800 psi. ISIP:
 2193 psi. Calc. flush: 5058 gal. Actual
 flush: 4363 gal.

3/17/98 Convert to injector.
 2/14/08 5 Year MIT completed and submitted.



PERFORATION RECORD

Date	Interval	Tool	Holes
5/2/97	5684'-5696'	4 JSPF	48 holes
5/2/97	5699'-5708'	4 JSPF	36 holes
5/2/97	5710'-5712'	4 JSPF	8 holes
5/2/97	5716'-5720'	4 JSPF	16 holes
5/6/97	5229'-5237'	4 JSPF	32 holes
5/10/97	5058'-5062'	4 JSPF	16 holes
5/10/97	5068'-5080'	4 JSPF	48 holes

NEWFIELD

Monument Butte Federal #13-26-8-16
 660 FSL & 660 FWL
 SWSW Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31512; Lease #U-73088

Spud Date: 11/13/96
 Put on Production: 1/10/97
 GL: 5531' KB: 5544'

Monument Butte Federal #14-26-8-16

Initial Production: 75 BOPD,
 121 MCFPD, 8 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 297.90' (7 jts.)
 DEPTH LANDED: 291.30' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 150 jts. (6257')
 DEPTH LANDED: 6252'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 380 sk Hibond mixed & 390 sxs thixotropic
 CEMENT TOP AT: 442' per CBL

TUBING

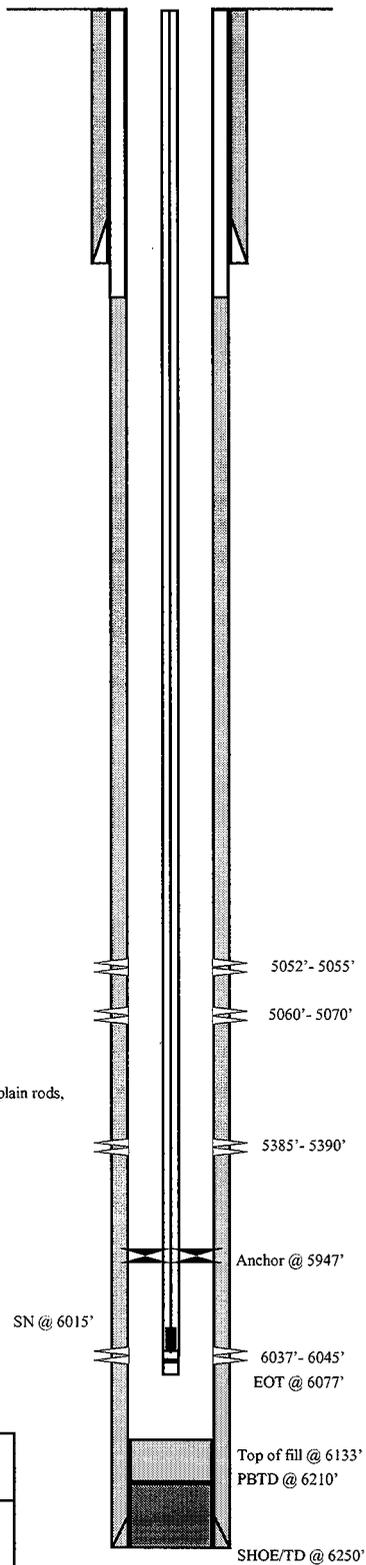
SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 191 jts (5901.89')
 TUBING ANCHOR: 5946.65' KB
 NO. OF JOINTS: 2 jts (62.23')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 6015.18' KB
 NO. OF JOINTS: 2 jts (62.16')
 TOTAL STRING LENGTH: EOT @ 6077.34'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished
 SUCKER RODS: 6-1 1/2" weight bars, 49-3/4" guided rods, 54-3/4" plain rods,
 131-3/4" scraped rods; 1-4', 1-8' x 3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 13' x 16' RHAC pump
 STROKE LENGTH: 52"
 PUMP SPEED, SPM: 5 SPM

FRAC JOB

1/2/97	6037'-6045'	Frac CP-2 sand as follows: 86,000# of 20/40 sand in 505 bbls of Boragel. Treated @ avg rate of 25.2 bpm w/avg press of 2300 psi. ISIP-3078 psi.
1/4/97	5385'-5390'	Frac B-2 sand as follows: 98,700# of 20/40 sand in 573 bbls of Boragel. Treated @ avg rate of 25.2 bpm w/avg press of 1980 psi. ISIP-2041 psi.
1/7/97	5052'-5070'	Frac D-1 sand as follows: 107,600# of 20/40 sand in 546 bbls of Boragel. Treated @ avg rate of 22.5 bpm w/avg press of 2350 psi. ISIP-2902 psi.
3/21/02		Tubing leak. Update rod and tubing details.
8/27/02		Tubing leak. Update rod and tubing details.
4/3/03		Tubing leak. Update rod and tubing details.
1/20/06		Tubing leak. Update rod and tubing details.
1/14/09		Tubing Leak. Updated rod & tubing details.



PERFORATION RECORD

12/30/96	6037'-6045'	4 JSPF	32 holes
1/03/97	5385'-5390'	4 JSPF	20 holes
1/06/97	5052'-5055'	4 JSPF	12 holes
1/06/97	5060'-5070'	4 JSPF	40 holes

NEWFIELD

Monument Butte Federal NE #14-26-8-16

660 FSL & 1980 FWL
 SE/SW Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31703; Lease #U-34346

Monument Butte #2-34-8-16

Spud Date: 5/1/97
 Put on Production: 6/10/97
 GL: 5591' KB: 5603'

Initial Production: 45 BOPD,
 64 MCFPD, 8 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 287.30' (7 jts.)
 DEPTH LANDED: 287.00' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, w/8 bbls cmt to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 146 jts.
 DEPTH LANDED: 6138'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 420 sk Hibond mixed & 370 sxs thixotropic
 CEMENT TOP AT: 478' per CBL

TUBING

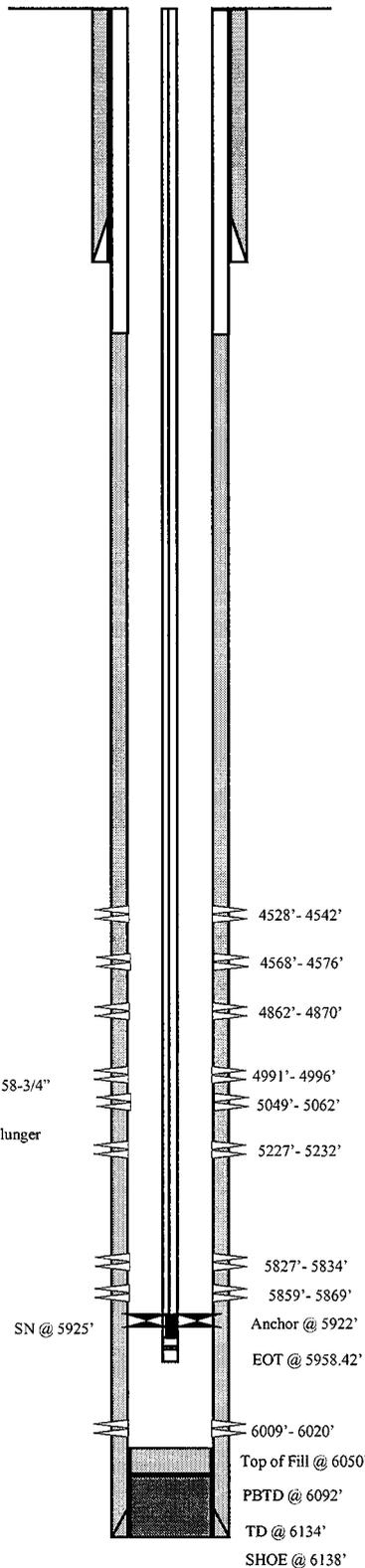
SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 190 jts (5910.85')
 TUBING ANCHOR: 5922.85'
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5925.65'
 NO. OF JOINTS: 1 jt (31.22')
 TOTAL STRING LENGTH: EOT @ 5958.42' W/12' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod
 SUCKER RODS: 1-2' x 1-8" x 3/4" pony rod, 100-3/4" scraped rods, 58-3/4" plain rods, 71-3/4" scraped rods, 1-1 1/2", 5-1 5/8" weight rods
 PUMP SIZE: CDI 2-1/2" x 1-1/2" x 12' x 15 1/2" RHAC pump W/sm plunger
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 5 SPM

FRAC JOB

5/28/97	6009'-6020'	Frac CP-2 sand as follows: 103,400# of 20/40 sans in 526 bbls of Boragel. Perfs broke @ 2159 psi. Treated @ avg rate of 26 bpm w/avg press of 1900 psi. ISIP-2295, 5-min 2084 psi. Flowback on 12/64" ck for 3-1/2 hours and died.
5/29/97	5827'-5869'	Frac LODC sand as follows: 113,100# of 20/40 sand in 541 bbls of Boragel. Perfs broke @ 3212 psi. Treated @ avg rate of 28 bpm w. avg press of 2980 psi. Screened out w/8.9# sand on perfs w/1166 gal left to flush. Had 101,800# sand in perfs and 11,300# sand left in csg. ISIP-3836 psi, 5-min 2601 psi. Flowback on 12/64" ck for 4 hours and died.
6/2/97	5227'-5232'	Frac C sand as follows: 102,000# of 20/40 sand in 477 bbls Boragel. Perfs broke @ 2680 psi. Treated @ avg rate of 25 bpm w/avg press of 2680 psi. Screened out w/820 gal of flush left to pump, reduced rate and flushed remainder of flush. ISIP-3438 psi, 5-min 2311 psi. Flowback on 12/64" ck for 2-1/2 hours and died.
6/4/97	4991'-5062'	Frac D-1 & D-S3 sand as follows: 101,300# of 20/40 sand in 490 bbls of Boragel. Perfs broke @ 3180 psi. Treated @ avg rate of 26.5 bpm w/avg press of 2400 psi. ISIP-2900 psi, 5-min 2853 psi. Flowback on 12/64" ck for 2-1/2 hours and died.
6/11/01	4862'-4870'	Frac X-Stray sand as follows: 19,674# of 20/40 sand in 216 bbls of Viking 1-25. Treated w/avg press of 3480 psi. @ 28 BPM. Screened out.
6/13/01	4528'-4576'	Frac GB-4 sand as follows: 124,397# of 20/40 sand in 771 bbls of Viking 1-25. Treated w/avg press of 2340 psi. @ 31.5 BPM. ISIP - 2415 psi. Flow back 6 hours then died.
5/15/03		Stuck pump. Update tubing and rod detail.
6/28/03		Parted Rods. Update rod detail.
05/29/08		major workover. Updated rod and tubing
5/15/09		Parted rods. Updated r & t details.



PERFORATION RECORD

5/27/97	6009'-6020'	4 JSPF	44 holes
5/29/97	5827'-5834'	4 JSPF	28 holes
5/29/97	5859'-5869'	4 JSPF	40 holes
5/31/97	5227'-5232'	4 JSPF	20 holes
6/3/97	4991'-4996'	4 JSPF	20 holes
6/3/97	5049'-5062'	4 JSPF	52 holes
6/11/01	4862'-4870'	4 JSPF	56 holes
6/13/01	4568'-4576'	4 JSPF	32 holes
6/13/01	4528'-4542'	4 JSPF	32 holes

NEWFIELD

Monument Butte #2-34-8-16
 660 FNL & 1982 FEL
 NW/NE Section 34-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31745; Lease #U-16535

Monument Butte #1-34-8-16

Spud Date: 9/14/1983
 Put on Production: 11/2/1983
 Put on Injection: 4/10/97
 GL: 5585' KB: 5595'

Initial Production: 58 BOPD, NM MCFD,
 0 BWPD

Injector
 Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 6 jts.
 DEPTH LANDED: 240' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 1210 sxs Class "G" cmt.

PRODUCTION CASING

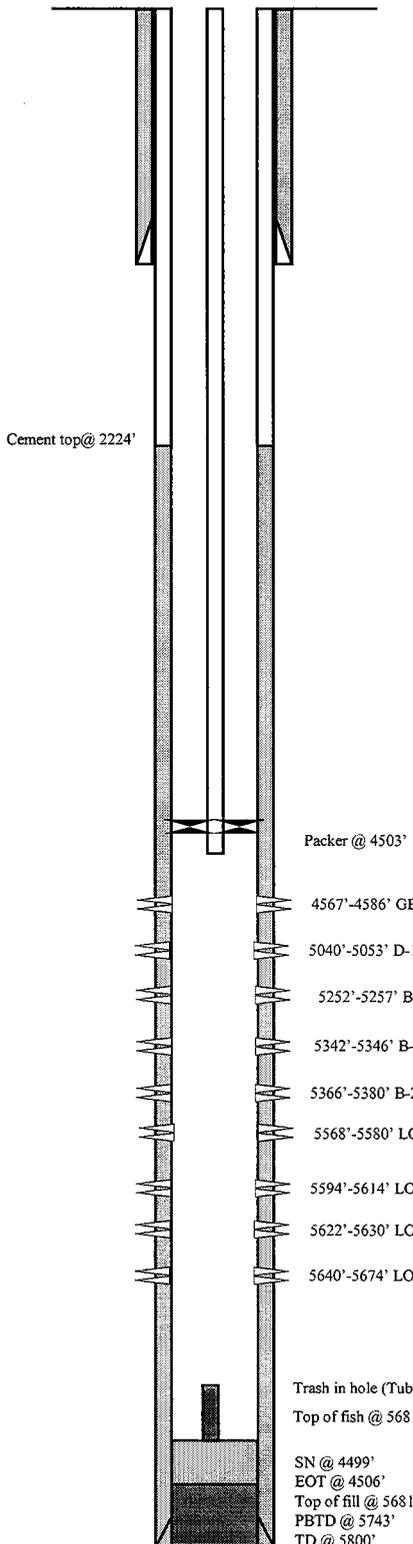
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 144 jts.
 DEPTH LANDED: 5788'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 175 sxs Lodense & 375 sxs Thixotropic.
 CEMENT TOP AT: 2224' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 140 jts (4498.79')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4499.89' KB
 TUBING PACKER: 4503.14'
 TOTAL STRING LENGTH: EOT @ 4506.09'

FRAC JOB

10/18/83	5041'-5053'	Frac D-1 sand as follows: 82,000# 20/40 sand in 607 bbls gelled KCl fluid. Treated @ avg press of 2400 psi w/avg rate of 26 BPM. ISIP 3330 psi. Screened out w/ 49,800# sand in formation.
7/31/84	5366'-5380'	Frac B-2 sand as follows: 31,500# 20/40 sand in 369 bbls gelled KCl fluid. Treated @ avg press of 4820 psi w/avg rate of 20.8 BPM. ISIP 2130 psi.
2/2/85	5574'-5613'	Frac LODC sand as follows: 89,480# 20/40 sand in 686 bbls gelled KCl fluid. Treated @ avg press of 4350 psi w/avg rate of 20 BPM. ISIP 2170 psi.
4/20/95	4568'-4586'	Frac GB-6 sand as follows: 60,100# 20/40 sand in 384 bbls gelled KCl fluid. Treated @ avg press of 2700 psi w/avg rate of 35 BPM. ISIP 2400 psi.
12/5/96	5252'-5257'	Acidize Bi-Carb as follows: 1000 gal 14% HCl.
4/10/97		Convert to injector.
1/7/02	4567'-5674'	Break each zone w/ 15% HCl.
1/11/02		Put back on injection
12/22/06		5 Year MIT completed and submitted.



PERFORATION RECORD

Date	Depth Range	SPF	Holes
10/15/83	5041'-5053'	1	12
07/28/84	5366'-5380'	1	14
01/30/85	5574'-5596'	1	05
01/30/85	5600'-5613'	1	05
04/20/95	4568'-4686'	4	72
12/05/95	5252'-5257'	4	20
01/07/02	5640'-5674'	4	136
01/07/02	5622'-5630'	4	42
01/07/02	5594'-5614'	4	80
01/07/02	5568'-5580'	4	48
01/07/02	5342'-5346'	4	16
01/07/02	5040'-5053'	4	52
01/07/02	4567'-4586'	4	76

NEWFIELD

Monument Butte # 1-34-8-16
 739' FNL & 758' FEL
 NENE Section 34-T8S-R16E
 Duchesne Co, Utah
 API #43-013-30808; Lease #U-16535

Monument Butte Federal #4A-35R

Spud Date: 3/4/96
 Put on Production: 4/11/96
 GL: 5564' KB: 5577'

Initial Production: 106 BOPD,
 96 MCFGPD, 8 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 303.93'
 DEPTH LANDED: 302.73'(GL)
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 4 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 143 jts. (6100.56')
 DEPTH LANDED: 6099.94'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 330 sk Hyfill mixed & 355 sxs thixotropic
 CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50
 NO. OF JOINTS: 103 jts (3154.89') 10 jts j-55 (317.43') 53 jts M-50 (1623.39') 19 jts j-55 (603.85')
 TUBING ANCHOR: 5709.11'
 NO. OF JOINTS: 1 jt. (31.00')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5742.91'
 NO. OF JOINTS: 2 jts. (62.72')
 TOTAL STRING LENGTH: EOT @ 5807.18'

SUCKER RODS

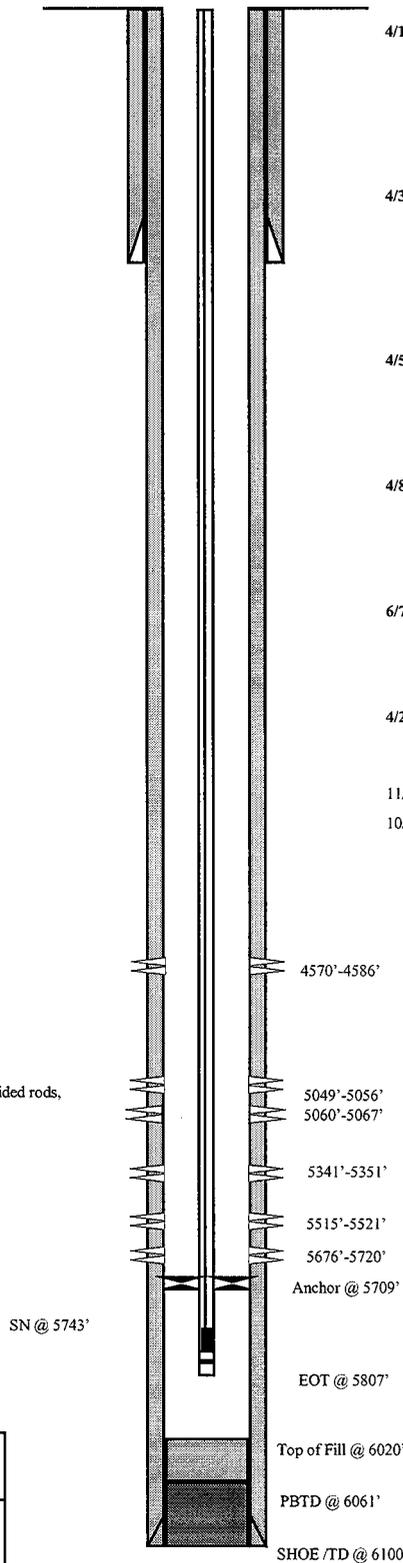
POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4-1 1/2" weight bars, 2- 5/8" weight bars, 33-3/4" guided rods, 86-3/4" plain rods, 103-3/4" guided rods, 4', 6', 8', x 3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 14.5' RHAC
 STROKE LENGTH: 76"
 PUMP SPEED, SPM: 5 SPM

FRAC JOB

4/1/96	5676'-5720'	Frac LDC sand as follows: 102,700# 20/40 sd in 581 bbls Boragel. Breakdown @ 2401'. Treated as Follows: avg rate 34 bpm, avg press 3700 psi. Had to keep reducing flush to stay below 4000# max press. ISIP-3882 psi, 5-min 3350 psi. Flowback after 5 min on 16/64" ck @ 2 bpm.
4/3/96	5515'-5521'	Frac A-1 sand as follows: 44,000# 20/40 (screen out w/2699 gal into flush 7# sd off frmtn - 26,800# in frmtn) used in 264 bbls fluid. Breakdown @ 2620 psi treated as follows: avg rate 15.8 bpm, avg press 2300 psi. ISIP-screen out, 5-min 2897 psi. Flowback after 5 min on 16/64" ck @ 1 bpm.
4/5/96	5341'-5351'	Frac B-2 sand as follows: 40,800# 20/40 sd in 328 bbls Boragel. Breakdown @ 1650 psi treated @ avg rate 18.5 bpm, avg press 2200 psi. ISIP 2950 psi, 5-min 2537 psi. Flowback after 5 min on 16/64" ck @ 1.5 bpm.
4/8/96	5049'-5067'	Frac D-1 sand as follows: 42,700# 20/40 sd in 316 bbls Boragel. Breakdown @ 3010 psi. Treated @ avg rate 19.5 bpm, avg press 2500 psi. ISIP-2383 psi, 5-min 2328 psi. Flowback after 5 min on 16/64" ck @ 1.8 bpm.
6/7/01	4570'-4586'	Frac GB-6 sand as follows: 97,140# 20/40 sd in 614 bbls Viking I-25 fluid. Treated @ avg rate 30.5 bpm, avg press 2330 psi. ISIP-2630 psi. Flowback on 16/64" ck @ 1 bpm.
4/28/03		Tubing Leak. Update tubing and rod details.
11/4/05		Parted rods: Update rod and tubing details.
10/2/08		Tubing Leak. Updated rod & tubing details.

PERFORATION RECORD

3/30/96	5676'-5720'	2 JSPF	80 holes
4/2/96	5515'-5521'	4 JSPF	24 holes
4/4/96	5341'-5351'	4 JSPF	40 holes
4/6/96	5049'-5056'	4 JSPF	28 holes
4/6/96	5060'-5067'	4 JSPF	28 holes
7/22/01	4570'-4586'	4 JSPF	64 holes



NEWFIELD

Monument Butte Federal #4A-35R
 859 FNL & 660 FWL
 NW/NW Section 35-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31585; Lease #U-16535

Monument Butte Fed. #8-34-8-16

Spud Date: 2/28/1984
 Put on Production: 3//1984
 Put on Injection: 3/25/1994
 Convert to Producer: 4/18/01
 GL: 5617' KB: 5627'

Initial Production: 35 BOPD,
 139 MCFD, 0 BWPD

Injection Wellbore
 Diagram

SURFACE CASING

CSG SIZE: 8-5/8" / J-55 / 24#
 LENGTH: 6 jts. (279')
 DEPTH LANDED: 302'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 210 sxs Class "G" cmt.

PRODUCTION CASING

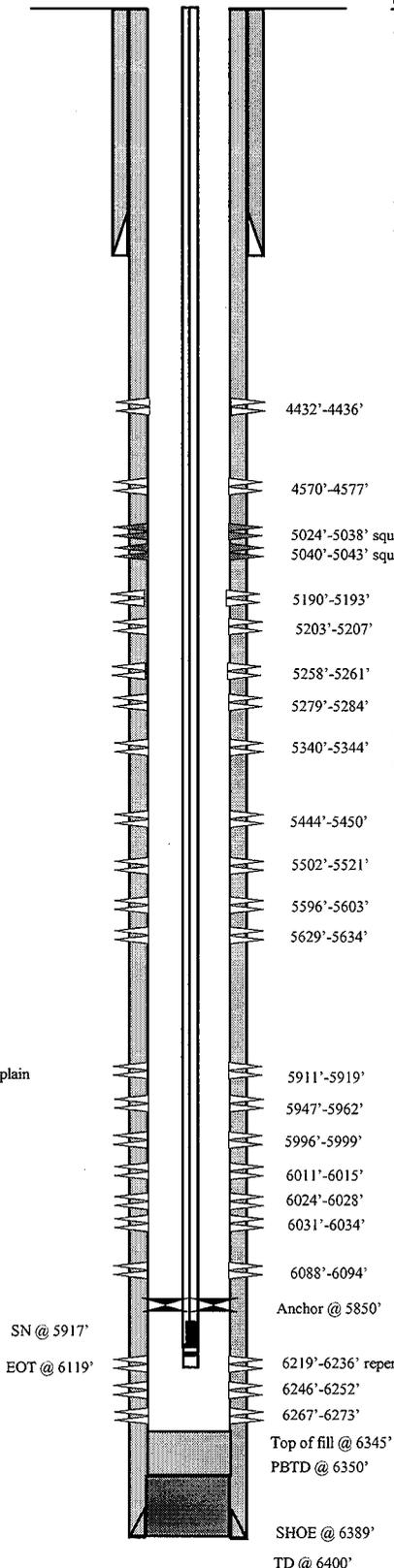
CSG SIZE: 5-1/2" / J-55 / 17#
 LENGTH: 161 jts. (6388')
 DEPTH LANDED: 6369'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 150 sxs HiFill & 325 sxs Gypseal.
 CEMENT TOP AT: 3284' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 180 jts (5835.60')
 TUBING ANCHOR: 5849.60'
 NO. OF JOINTS: 2 jts (64.84')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5917.24' KB
 NO. OF JOINTS: 5 jts (162.10')
 TOTAL STRING LENGTH: EOT @ 6119.43'

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM
 SUCKER RODS: 6-1 1/2" weight bars; 63-3/4" guided rods; 73-3/4" plain rods, 89-7/8" guided rods, 2-8', 1-4' x 7/8" Pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 10' x 16' RHAC
 STROKE LENGTH: 84"
 PUMP SPEED, SPM: 5 SPM



FRAC JOB

4/05/84 5024'-5043' **Frac D1 sand as follows:**
 89,500# 20/40 sand in 655 bbls frac fluid. Treated @ avg press of 2100 psi w/avg rate of 31 BPM. ISIP 2160 psi. Flushed to perfs.
 10/09/90 Reperf D1 zone.
 10/13/90 Acidize D1 w/ 100 gal 15% HCl + 60% N2.
 4/19/94 Put on Injection.
 4/18/01 Convert to producer.
 12/18/02 5911'-6273' **Frac BS and CP sands as follows:**
 197,938# 20/40 sand in 1005 bbls Viking I-25 fluid. Treated @ avg. pressure of 3330 psi w/avg. rate of 15.2 BPM. ISIP - 2200 psi. Calc. flush: 1562 gals. Actual flush: 1437 gals.
 12/20/02 5444'-5634' **Frac A and LODC sands as follows:**
 93,076# 20/40 sand in 512 bbls Viking I-25 fluid. Treated @ avg. pressure of 3950 psi w/avg. rate of 15.0 ISIP - 3700 psi. Calc. flush: 1451 gals. Actual flush: 42 gals.
 12/21/02 5190'-5344' **Frac B and C sands as follows:**
 60,044# 20/40 sand in 305 bbls Viking I-25 fluid. Treated @ avg. pressure of 3830 psi w/ avg. rate of 15.0 BPM. ISIP - 2750 psi. Calc. flush: 1365 gals. Actual flush: 1283 gals.
 12/22/02 4432'-4577' **Frac GB sands as follows:**
 26,820# 20/40 sand in 121 bbls Viking I-25 fluid. Treated @ avg. pressure of 2550 psi w/avg. rate of 24.5 BPM. ISIP - 3300 psi. Calc. flush: 4432 gals. Actual flush: 3570 gals.
 5/18/04 Stuck Pump. Update rod detail.
 6/24/04 Stuck Pump. Update rod detail.
 6-19-08 Parted rods. Updated rod & tubing details.
 1/8/09 Parted rods. Updated rod & tubing details.

PERFORMANCE RECORD

Date	Interval	Completion	Holes
3/31/84	6219'-6236'	1 JSPF	17 holes
4/04/84	5040'-5043'	1 JSPF	04 holes
4/04/84	5024'-5038'	1 JSPF	14 holes
10/09/90	5040'-5043'	3 JSPF	12 holes
10/09/90	5024'-5038'	3 JSPF	42 holes
12/18/02	6267'-6273'	4 JSPF	24 holes
12/18/02	6246'-6252'	4 JSPF	24 holes
12/18/02	6219'-6236'	5 JSPF	85 holes reperf
12/18/02	6088'-6094'	4 JSPF	24 holes
12/18/02	6031'-6034'	4 JSPF	28 holes
12/18/02	6024'-6028'	4 JSPF	28 holes
12/18/02	6011'-6015'	4 JSPF	16 holes
12/18/02	5996'-5999'	4 JSPF	12 holes
12/18/02	5947'-5962'	4 JSPF	92 holes
12/18/02	5911'-5919'	4 JSPF	92 holes
12/18/02	5629'-5634'	4 JSPF	20 holes
12/18/02	5596'-5603'	4 JSPF	28 holes
12/18/02	5502'-5521'	4 JSPF	76 holes
12/18/02	5444'-5450'	4 JSPF	24 holes
12/18/02	5340'-5344'	4 JSPF	16 holes
12/18/02	5279'-5284'	4 JSPF	32 holes
12/18/02	5258'-5261'	4 JSPF	32 holes
12/18/02	5203'-5207'	4 JSPF	16 holes
12/18/02	5190'-5193'	4 JSPF	12 holes
12/18/02	4570'-4577'	4 JSPF	28 holes
12/18/02	4432'-4436'	4 JSPF	16 holes

NEWFIELD
 Monument Butte Fed. #8-34-8-16
 2059' FNL & 701' FEL
 SENE Section 34-T8S-R16E
 Duchesne Co, Utah
 API #43-013-30843; Lease #U-16535



Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078

multi-chem®

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**
Well Name: **MON BT 16-27-8-16**
Sample Point: **Tank**
Sample Date: **7 /27/2009**
Sales Rep: **Randy Huber**
Lab Tech: **Peter Poulsen**

Sample ID: **WA-29648**

Sample Specifics	
Test Date:	8/3/2009
Temperature (°F):	160
Sample Pressure (psig):	0
Specific Gravity (g/cm³):	1.0040
pH:	8.7
Turbidity (NTU):	-
Calculated T.D.S. (mg/L)	9017
Molar Conductivity (µS/cm):	13663
Resitivity (Mohm):	0.7319

Analysis @ Properties in Sample Specifics			
Cations	mg/L	Anions	mg/L
Calcium (Ca):	40.00	Chloride (Cl):	4070.00
Magnesium (Mg):	48.80	Sulfate (SO ₄):	26.00
Barium (Ba):	63.00	Dissolved CO ₂ :	0.01
Strontium (Sr):	-	Bicarbonate (HCO ₃):	1659.00
Sodium (Na):	3096.00	Carbonate (CO ₃):	-
Potassium (K):	-	H ₂ S:	10.00
Iron (Fe):	4.52	Phosphate (PO ₄):	-
Manganese (Mn):	0.10	Silica (SiO ₂):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO ₃):	-
Ammonia NH ₃ :	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
		Calcium Carbonate CaCO ₃		Gypsum CaSO ₄ · 2H ₂ O		Calcium Sulfate CaSO ₄		Strontium Sulfate SrSO ₄		Barium Sulfate BaSO ₄		Calculated CO ₂
Temp °F	Gauge Press. psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
160	0	38.60	53.60	0.00	-1780.10	0.00	-1611.10	-	-	14.65	46.91	0.06
80	0	23.69	65.77	0.00	79.49	0.00	-2541.10	-	-	68.36	54.50	0.04
100	0	29.22	62.92	0.00	89.61	0.00	-2387.10	-	-	45.02	53.02	0.05
120	0	33.56	59.15	0.00	92.59	0.00	-2159.90	-	-	30.34	51.28	0.05
140	0	36.76	55.84	0.00	90.89	0.00	-1891.90	-	-	20.88	49.26	0.06
160	0	38.60	53.60	0.00	87.11	0.00	-1611.10	-	-	14.65	46.91	0.06
180	0	39.06	52.57	0.00	82.69	0.00	-1338.60	-	-	10.44	44.16	0.07
200	0	38.25	52.64	0.00	77.75	0.00	-1088.50	-	-	7.54	40.94	0.07
220	2.51	36.17	53.61	0.00	71.87	0.00	-877.64	-	-	5.40	37.07	0.07
240	10.3	33.56	54.25	0.00	63.50	0.00	-688.70	-	-	3.97	32.70	0.07
260	20.76	30.47	53.20	0.00	53.86	0.01	-531.20	-	-	2.95	27.70	0.07
280	34.54	27.13	48.71	0.00	44.56	0.01	-402.66	-	-	2.21	21.95	0.06
300	52.34	23.70	42.02	0.00	36.30	0.02	-299.65	-	-	1.66	15.27	0.06

Conclusions:

Calcium Carbonate scale is indicated at all temperatures from 80°F to 300°F
Gypsum Scaling Index is negative from 80°F to 300°F
Calcium Sulfate Scaling Index is negative from 80°F to 300°F
Strontium Sulfate scaling was not evaluated
Barium Sulfate scale is indicated at all temperatures from 80°F to 300°F

Notes:

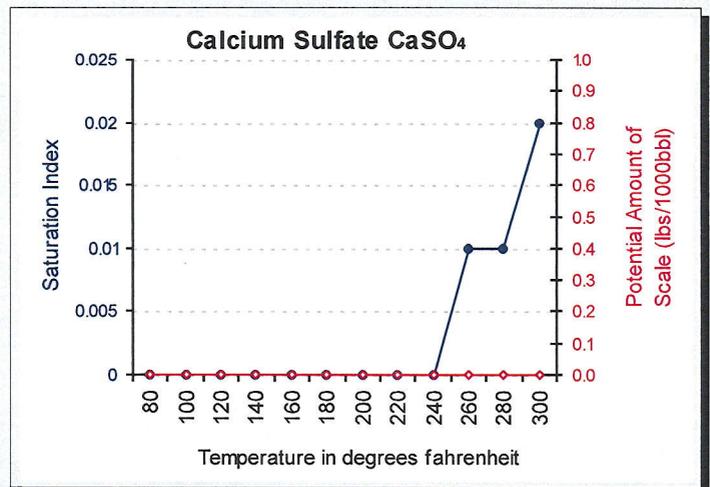
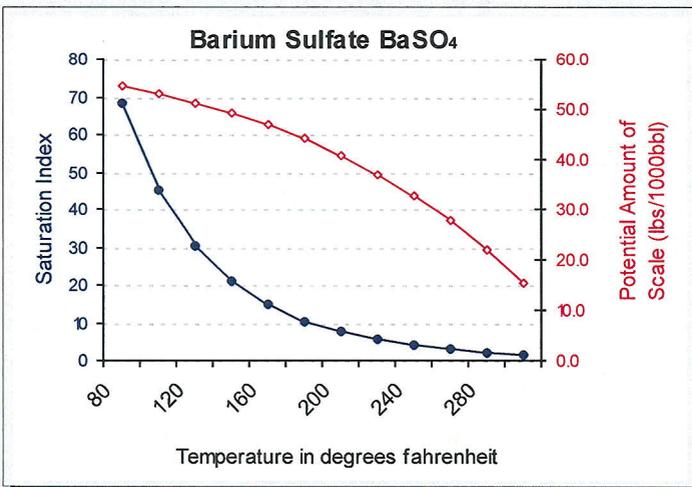
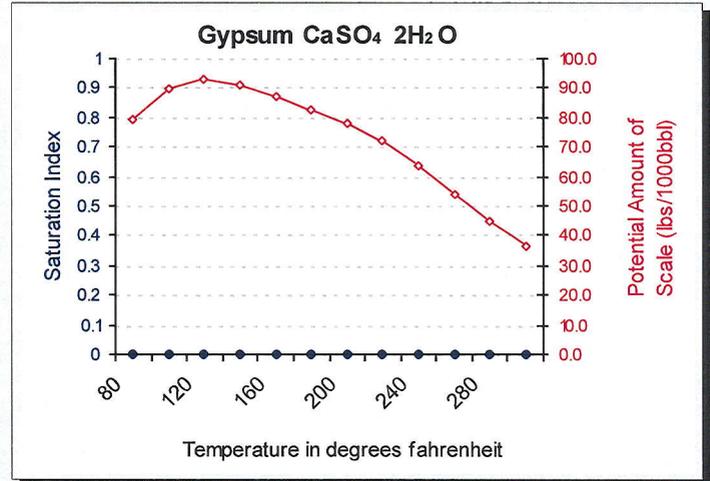
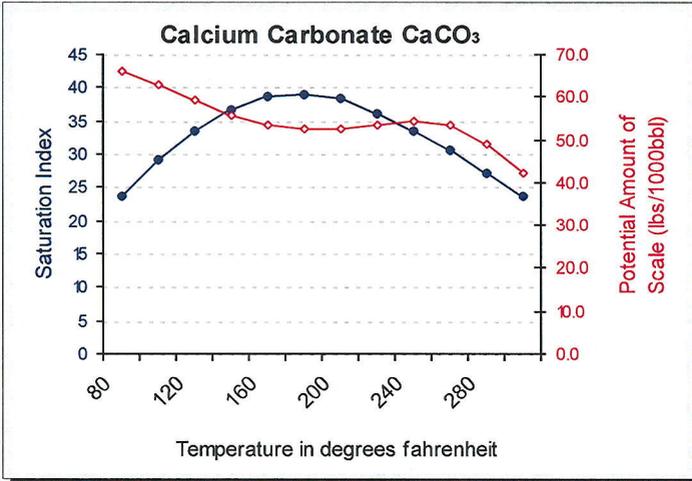
Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory
 1553 East Highway 40
 Vernal, UT 84078

Scale Prediction Graphs

Well Name: **MON BT 16-27-8-16**

Sample ID: **WA-29648**



Water Analysis Report

Production Company: **NEWFIELD PRODUCTION**
 Well Name: **Mon Butte Injection**
 Sample Point: **Triplex Suction**
 Sample Date: **1 /6 /2009**
 Sales Rep: **Randy Huber**
 Lab Tech: **Mike Chapman**

Sample ID: **WA-19260**

Sample Specifics	
Test Date:	1/7/2009
Temperature (°F):	80
Sample Pressure (psig):	0
Specific Gravity (g/cm³):	1.0000
pH:	7.1
Turbidity (NTU):	-
Calculated T.D.S. (mg/L)	1831
Molar Conductivity (µS/cm):	2774
Resitivity (Mohm):	3.6049

Analysis @ Properties in Sample Specifics			
Cations	mg/L	Anions	mg/L
Calcium (Ca):	120.00	Chloride (Cl):	500.00
Magnesium (Mg):	-	Sulfate (SO₄):	12.00
Barium (Ba):	206.00	Dissolved CO₂:	-
Strontium (Sr):	-	Bicarbonate (HCO₃):	634.00
Sodium (Na):	355.72	Carbonate (CO₃):	-
Potassium (K):	-	H₂S:	-
Iron (Fe):	3.00	Phosphate (PO₄):	-
Manganese (Mn):	0.20	Silica (SiO₂):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO₃):	-
Ammonia NH₃:	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
Temp °F	Gauge Press. psi	Calcium Carbonate CaCO₃		Gypsum CaSO₄ · 2H₂O		Calcium Sulfate CaSO₄		Strontium Sulfate SrSO₄		Barium Sulfate BaSO₄		Calculated CO₂ psi
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	
80	0	1.61	0.31	0.00	-1252.30	0.00	-1459.70	-	-	258.58	24.59	1.48
80	0	1.61	0.31	0.00	-14.07	0.00	-1459.70	-	-	258.58	24.59	0.64
100	0	2.23	0.55	0.00	-11.68	0.00	-1354.10	-	-	174.02	24.35	0.80
120	0	2.88	0.75	0.00	-9.81	0.00	-1205.80	-	-	120.29	24.16	0.90
140	0	3.60	0.95	0.00	-8.32	0.00	-1036.00	-	-	85.13	23.99	1.02
160	0	4.34	1.14	0.00	-7.11	0.00	-862.65	-	-	61.59	23.85	1.16
180	0	5.09	1.32	0.00	-6.12	0.01	-698.06	-	-	45.41	23.72	1.28
200	0	5.79	1.49	0.01	-5.30	0.01	-550.22	-	-	34.05	23.60	1.31
220	2.51	6.40	1.65	0.01	-4.66	0.01	-425.85	-	-	25.63	23.47	1.33
240	10.3	6.95	1.79	0.01	-4.09	0.02	-319.21	-	-	19.73	23.26	1.37
260	20.76	7.40	1.91	0.01	-3.62	0.03	-232.59	-	-	15.35	22.98	1.40
280	34.54	7.74	1.99	0.01	-3.23	0.04	-163.93	-	-	12.05	22.61	1.44
300	52.34	7.95	2.02	0.01	-2.92	0.07	-110.69	-	-	9.54	22.10	1.48

Conclusions:

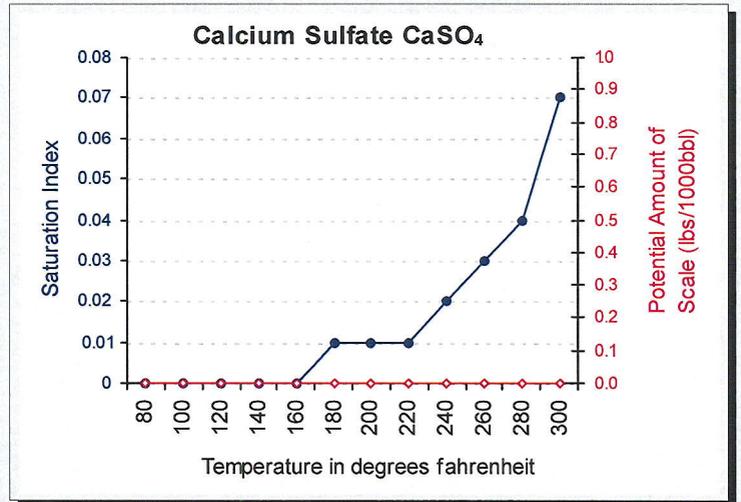
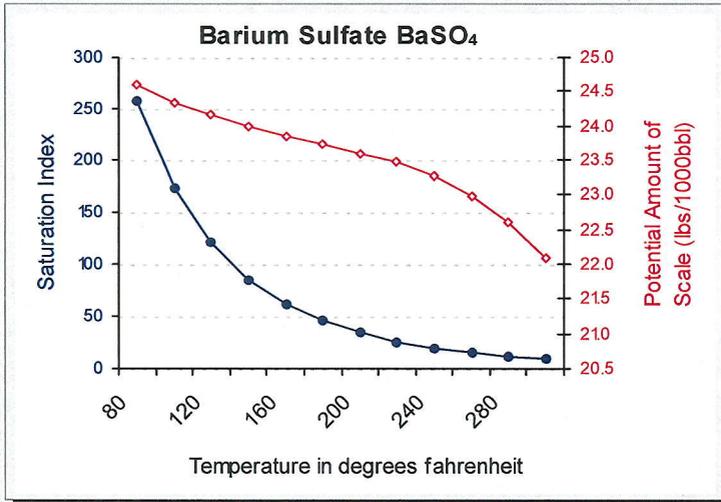
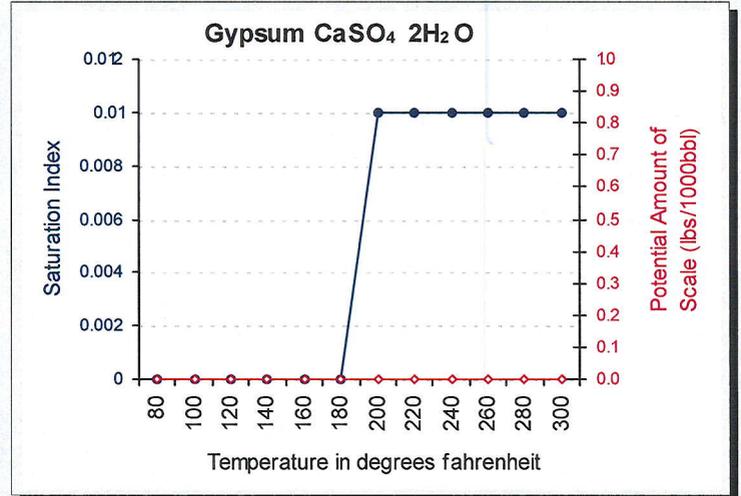
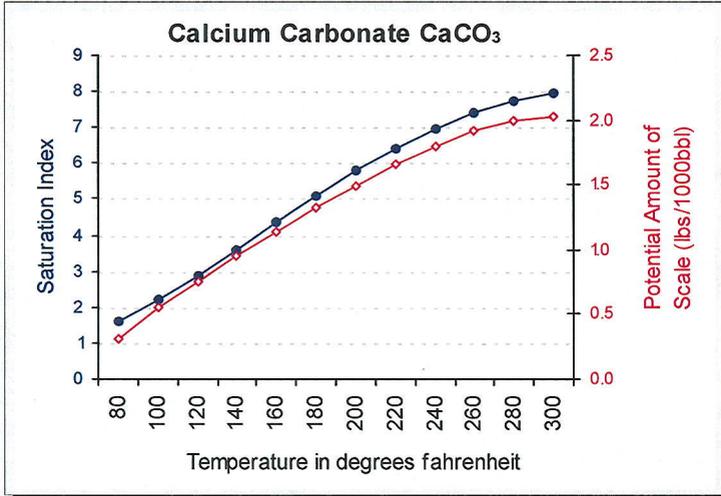
Calcium Carbonate scale is indicated at all temperatures from 80°F to 300°F
 Gypsum Scaling Index is negative from 80°F to 300°F
 Calcium Sulfate Scaling Index is negative from 80°F to 300°F
 Strontium Sulfate scaling was not evaluated
 Barium Sulfate scale is indicated at all temperatures from 80°F to 300°F

Notes:

Scale Prediction Graphs

Well Name: **Mon Butte Injection**

Sample ID: **WA-19260**



Attachment "G"

**Monument Butte Federal #16-27-8-16
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
4795	4853	4824	2832	1.02	2801
5006	5087	5047	2650	0.96	2617
5863	5874	5869	3116	0.96	3078
5992	6015	6004	2086	0.78	2047 ←
				Minimum	<u>2047</u>

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

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

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



Daily Completion Report

MONUMENT BUTTE FEDERAL 16-27

SE/SE Sec. 27, 8S, 16E
Duchesne Co., Utah
API # 43-013-31899

Spud Date: 9/19/97

MIRU Drlg Rig: 9/28/97, Four Corners #6

TD: 6100'

Compl Rig: Basin #4

10/17/97 PO: Swab FL dn. TOH. Perf CP sands. (Day 1)

Summary: 10/16/97 – MIRU Basin #4. NU BOP. RU & TIH w/4-3/4" bit, 5-1/2" csg scraper, 194 jts 2-7/8" 8rd 6.5# M-50 tbg. Tag PBD @ 6052'. Pull EOT to 6022'. Press test csg & BOP to 3000 psi. Swab FL dn to 1600'. SIFN.
DC: \$20,693 TWC: \$174,456

10/18/97 PO: Frac CP sands on Monday. (Day 2)

Summary: 10/17/97 – Con't swabbing FL dn f/1600' to 5500'. TOH w/tbg. RU HLS & perf CP sds @ 5992-94', 5997-6007' & 6013-15' w/4 jspf. TIH w/tbg to 6018'. IFL @ 5500'. Made 5 swab runs, rec 9 BTF w/tr oil. FFL @ 5900'. SDFWE.
DC: \$5,350 TWC: \$179,806

10/19/97 SD for Weekend.

10/21/97 PO: Perf LDC sands. (Day 3)

Summary: 10/20/97 – TP: 50, CP: 75. Bleed gas off well. IFL @ 5600'. Made 3 swab runs, rec 8 BTF w/tr oil. FFL @ 6000'. TOH w/tbg. NU isolation tool. RU Halliburton & frac CP sands w/72,300# 20/40 sd in 438 bbls Boragel. Perfs broke dn @ 2946 psi. Treated @ ave press of 1700 psi w/ave rate of 22.2 bpm. ISIP: 2086 psi, 5 min: 1963 psi. Flowback on 12/64" choke for 3-1/2 hrs & died. Rec 165 BTF (est 38% of load). SIFN w/est 273 BWTR.
DC: \$20,020 TWC: \$199,826

10/22/97 PO: Frac LDC sands on Thursday. (Day 4)

Summary: 10/21/97 – CP: 30. Bleed est 3 BTF off well. TIH w/5-1/2" RBP & tbg. Set plug @ 5941'. Press test plug to 3000 psi. Circ hole clean. Swab FL dn to 5300'. Rec 114 BW. TOH w/tbg. RU HLS & perf LDC sands @ 5863-74' w/4 jspf. TIH w/tbg to 5927'. IFL @ 5300'. Made 5 swab runs, rec 12 BW. FFL @ 5800'. SIFN w/est 144 BWTR.
DC: \$4,449 TWC: \$204,275

10/23/97 SD until Thursday.

10/24/97 PO: Perf D/YDC sands. (Day 5)

Summary: 10/23/97 – TP: 0, CP: 0. IFL @ 5700'. Made 3 swab runs, rec 3 BTF. FFL @ 5900'. TOH w/tbg. NU isolation tool. RU Halliburton & frac LDC sands w/98,400# 20/40 sd in 520 bbls Boragel. Perfs broke dn @ 3463 psi. Treated @ ave press of 2470 psi w/ave rate of 26.2 BPM. ISIP: 3116 psi, 5 min: 2641 psi. Flowback on 12/64" choke for 4 hrs & died. Rec 175 BTF (est 34% of load). SIFN w/est 486 BWTR.
DC: \$22,544 TWC: \$226,819

10/25/97 PO: Frac D/YDC sands. (Day 6)

Summary: 10/24/97 – CP: 0. TIH w/5-1/2" RBP & tbg. Set plug @ 5650'. Press test plug to 3000 psi. Circ hole clean. Swab FL dn to 4500'. Rec 97 BW. TOH w/tbg. RU HLS & perf YDC sand @ 5006-14' & perf D sands @ 5061-63', 5068-72', 5076-79', 5085-87' w/4 jspf. TIH w/tbg to 5614'. IFL @ 4500'. Made 3 swab runs, rec 9 BTF. FFL @ 5000'. SIFN w/est 380 BWTR.
DC: \$4,850 TWC: \$231,669



Daily Completion Report – Page Two

MONUMENT BUTTE FEDERAL 16-27

SE/SE Sec. 27, 8S, 16E
Duchesne Co., Utah
API # 43-013-31899

Spud Date: 9/19/97
MIRU Drlg Rig: 9/28/97, Four Corners #6
TD: 6100'
Compl Rig: Basin #4

10/26/97 PO: Perf PB sands. (Day 7)

Summary: 10/25/97 – TP: 0, CP: 0. IFL @ 4900'. Made 2 swab runs, rec 2 BTF w/tr oil. FFL @ 5000'. TOH w/tbg. NU isolation tool. RU Halliburton & frac D/YDC sands w/113,300# 20/40 sd in 571 bbls Boragel. Perfs broke dn @ 3008 psi. Treated @ ave press of 2050 psi w/ave rate of 28.1 BPM. ISIP: 2650 psi, 5 min: 2583 psi. Flowback on 12/64" choke for 2-1/2 hrs & died. Rec 107 BTF (est 19% of load). SIFN w/est 842 BWTR.

DC: \$25,548 TWC: \$257,217

10/27/97 SD for Sunday.**10/28/97 PO: Frac PB sands. (Day 8)**

Summary: 10/27/97 – CP: 0. TIH w/5-1/2" RBP & tbg. Set plug @ 4990'. Press test plug to 3000 psi. Circ hole clean. Swab FL dn to 4300'. Rec 93 BW. TOH w/tbg. RU HLS & perf PB sands @ 4795-4800' & 4848-53' w/4 jspf. TIH w/tbg to 4959'. IFL @ 4300'. Made 3 swab runs, rec 10 BTF. FFL @ 4800'. SIFN w/est 739 BWTR.

DC: \$4,257 TWC: \$261,474

10/29/97 PO: Pull plugs. (Day 9)

Summary: 10/28/97 – TP: 0, CP: 20. Bleed gas off csg. IFL @ 4800'. Made 1 swab run, rec 1 BTF. FFL @ 4900'. TOH w/tbg. NU isolation tool. RU Halliburton & frac PB sands w/95,300# 20/40 sd in 487 bbls Boragel. Perfs broke dn @ 3285 psi. Treated @ ave press of 2500 psi w/ave rate of 26 BPM. ISIP: 2832 psi, 5 min: 2796 psi. Flowback on 12/64" choke for 4-1/2 hrs & died. Rec 99 BTF (est 20% of load). SIFN w/est 1126 BWTR.

DC: \$22,822 TWC: \$284,296

10/30/97 PO: CO to PBD. Swab test well. (Day 10)

Summary: 10/29/97 – CP: 25. Bleed off est 3 BTF. TIH w/RH & tbg. Tag sd @ 4803'. CO sd to RBP @ 4990'. Release plug. TOH w/tbg. LD plug. TIH w/RH & tbg. Tag sd @ 5334'. CO sd to RBP @ 5650'. Release plug. TOH w/tbg. LD plug. TIH w/RH & tbg. Tag sd @ 5739'. CO sd to RBP @ 5941'. Release plug. Lost 100 BW during circ's. TOH w/tbg & plug to 2191'. SIFN w/est 1226 BWTR.

DC: \$2,707 TWC: \$287,003

10/31/97 PO: Swab test well. Trip production tbg. (Day 11)

Summary: 10/30/97 – TP: 0, CP: 0. Con't TOH w/tbg & plug f/2191'. LD plug. TIH w/NC & tbg. Tag sd @ 5956'. CO sd to PBD @ 6052'. Circ hole clean. Lost est 50 BW during circulation. Pull EOT to 6018'. IFL @ sfc. Made 16 swab runs, rec 371 BTF (est 355 BW, 16 BO) w/tr sd. FFL @ 2400'. FOC @ 5%. SIFN w/est 921 BWTR.

DC: \$2,816 TWC: \$289,819

11/1/97 PO: PU rods. Place well on production. (Day 12)

Summary: 10/31/97 – TP: 150, CP: 300. Bleed gas off well. IFL @ 1400'. Made 11 swab runs, rec 180 BTF (est 155 BW, 25 BO) w/no sd. FOC @ 20%. FFL @ 3000'. TIH w/tbg & tag fill @ 6050' (2' fill). TOH w/tbg. TIH w/production tbg as follows: 2-7/8" NC, 2 jts tbg, perf sub, SN, 4 jts tbg, 5-1/2" TA, 186 jts 2-7/8" 8rd 6.5# M-50 tbg. ND BOP. Set TA @ 5802' w/SN @ 5930' & EOT @ 6000'. Land tbg w/10,000# tension. NU well head. SIFN w/est 766 BWTR.

DC: \$3,150 TWC: \$292,969



Daily Completion Report – Page Three

MONUMENT BUTTE FEDERAL 16-27

SE/SE Sec. 27, 8S, 16E

Duchesne Co., Utah

API # 43-013-31899

Spud Date: 9/19/97

MIRU Drlg Rig: 9/28/97, Four Corners #6

TD: 6100'

Compl Rig: Basin #4

11/2/97 PO: On production. (Day 13)

Summary: 11/1/97 – Flush tbg w/38 BW. PU & TIH w/rod string as follows: 2-1/2" x 1-1/2" x 15' RHAC pmp, 4 – 1-1/2" weight rods, 4 – 3/4" scraped rods, 132 – 3/4" plain rods, 95 – 3/4" scraped rods, 1 – 4' x 3/4" pony rod, 1-1/2" x 22' polished rod. Seat pmp. RU pumping unit. Fill tbg w/5 BW. Press test pmp & tbg to 500 psi. Stroke pmp up to 900 psi. Good pmp action. RDMO. **PLACE WELL ON PRODUCTION @ 1:00 PM, 11/1/97 W/86" SL @ 7 SPM.** Est 809 BWTR.
DC: \$88,683 TWC: \$381,652

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4745'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Plug #2 142' balance plug using 17 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4. Plug #3 120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5. Plug #4 Pump 41 sx Class "G" Cement down 5-1/2" casing

The approximate cost to plug and abandon this well is \$59,344.

Monument Butte Federal #16-27-8-16

Spud Date: 9/28/97
 Put on Production: 11/1/97
 GL: 5556' KB: 5569'

Initial Production: 74 BOPD,
 120 MCFPD, 23 BWPD

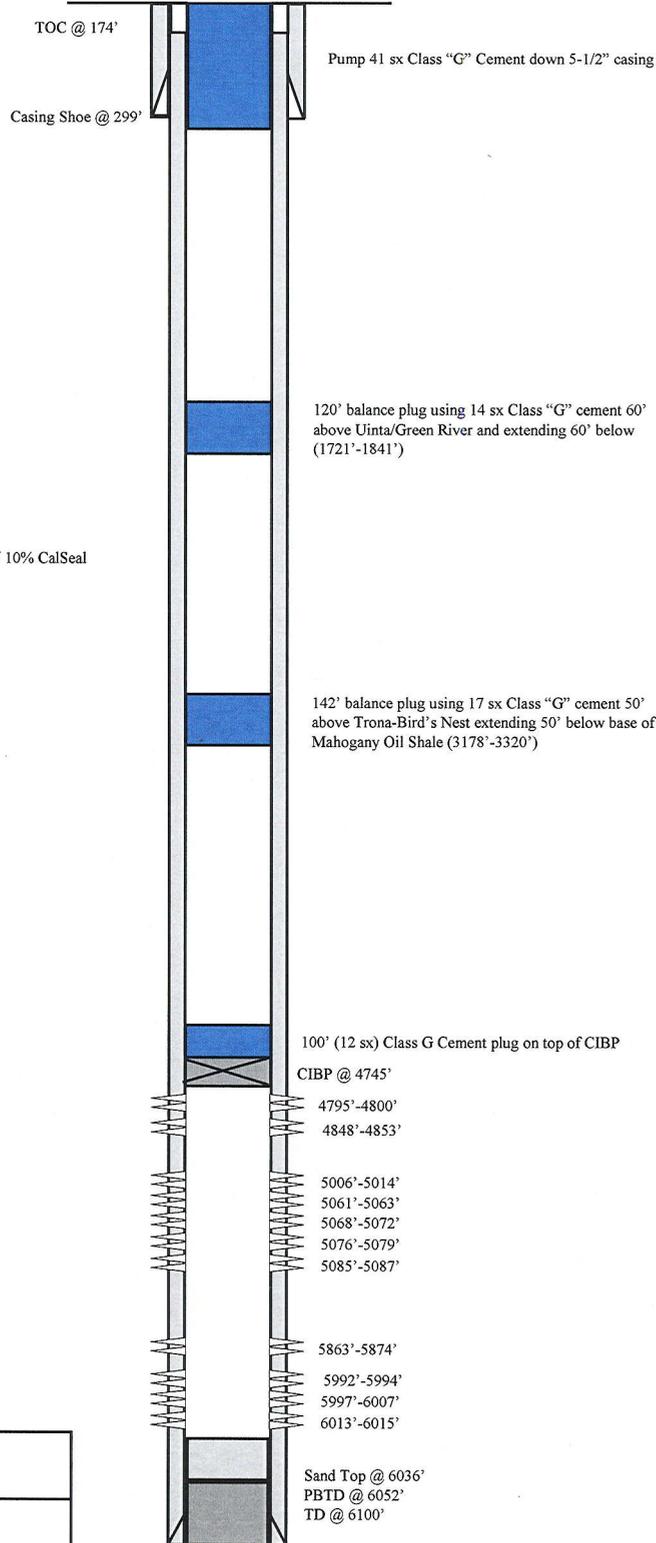
Proposed P & A
 Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 301' (7 jts.)
 DEPTH LANDED: 299'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 8 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 6098' (144 jts.)
 DEPTH LANDED: 6096'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 400 sk Hibond mixed & 375 sxs Thixo w/ 10% CalSeal
 CEMENT TOP AT: 174'



NEWFIELD

Monument Butte Federal #16-27-8-16
 660' FSL & 660' FEL
 SE/SE Section 27-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31899; Lease #U-62848

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 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)
 660 FSL 660 FEL
 SESE Section 27 T8S R16E

5. Lease Serial No.
 USA UTU-62848

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
 TRAVIS UNIT

8. Well Name and No.
 MONUMENT BUTTE FED 16-27

9. API Well No.
 4301331899

10. Field and Pool, or Exploratory Area
 MONUMENT BUTTE

11. County or Parish, State
 DUCHESNE, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	_____
	<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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well.

I hereby certify that the foregoing is true and correct (Printed/ Typed) Eric Sundberg	Title Regulatory Analyst
Signature 	Date 08/26/2009

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)

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-355

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 24, 26, 27, 34, 35, 36; TOWNSHIP 8 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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 Newfield Production Company for administrative approval of the following wells:

Hawkeye Unit:

Boll Weevil 26-13-8-16 well located in NW/4 SW/4, Section 26, Township 8 South, Range 16 East

Monument Butte Federal NE 14-26-8-16 well located in SE/4 SW/4, Section 26, Township 8 South, Range 16 East

Monument Butte Unit:

Monument Butte Federal 2-34-8-16 well located in NW/4 NE/4, Section 34, Township 8 South, Range 16 East

Monument Federal 10-34-8-16 well located in NW/4 SE/4, Section 34, Township 8 South, Range 16 East

Monument Butte Federal 16-34-8-16 well located in SE/4 SE/4, Section 34, Township 8 South, Range 16 East

Federal 1-35-8-16 well located in SE/4 SE/4, Section 35, Township 8 South, Range 16 East

Monument Federal 2A-35-8-16 well located in NW/4 NE/4, Section 35, Township 8 South, Range 16 East

Monument Butte State 4-36-8-16 well located in NW/4 NW/4, Section 36, Township 8 South, Range 16 East

Monument Butte NE Unit:

Monument Butte Federal NE 16-24-8-16 well located in SE/4 SE/4, Section 24, Township 8 South, Range 16 East

Monument Butte Federal 16-26-8-16 well located in SE/4 SE/4, Section 26, Township 8 South, Range 16 East

Travis Unit:

Monument Butte Federal 16-27-8-16 well located in SE/4 SE/4, Section 27, Township 8 South, Range 16 East

Monument Butte Federal 6-34-8-16 well located in SE/4 NW/4, Section 34, Township 8 South, Range 16 East

Wells Draw Unit:

Federal 13-34-B-8-16 well located in NW/4 SW/4, Section 34, Township 8 South, Range 16 East

Wells Draw 14A-34-8-16 well located in SE/4 SW/4, Section 34, Township 8 South, Range 16 East

Duchesne County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Gil Hunt, Associate Director, at P.O. Box 145801, Salt Lake City, UT 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 procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 28th day of September, 2009.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



Gil Hunt
Associate Director

Newfield Production Company

BOLL WEEVIL 26-13-8-16, MONUMENT BUTTE FEDERAL NE 14-26-8-16, MONUMENT BUTTE FEDERAL 2-34-8-16, MONUMENT FEDERAL 10-34-8-16, MONUMENT BUTTE FEDERAL 16-34-8-16, FEDERAL 1-35-8-16, MONUMENT FEDERAL 2A-35-8-16, MONUMENT BUTTE STATE 4-36-8-16, MONUMENT BUTTE FEDERAL NE 16-24-8-16, MONUMENT BUTTE FEDERAL 16-26-8-16, MONUMENT BUTTE FEDERAL 16-27-8-16, MONUMENT BUTTE FEDERAL 6-34-8-16, FEDERAL 13-34-B-8-16, WELLS DRAW 14A-34-8-16

Cause No. UIC-355

Publication Notices were sent to the following:

Newfield Production Company
1001 17th Street, Suite 2000
Denver, CO 80202

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
via Email ubs@ubstandard.com

Salt Lake Tribune
PO Box 45838
Salt Lake City, UT 84145
via Email naclegal@mediaoneutah.com

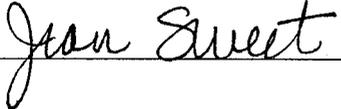
Vernal Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078

Michael Hyde
Duchesne County Planning
P O Box 317
Duchesne, UT 84021-0317

Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

Newfield Production Company
Rt 3 Box 3630
Myton UT 84052

SITLA
675 East 500 South
Salt Lake City, UT 84102-2818



Jean Sweet - RE: Notice of Agency Action - Newfield Production Company Cause No. UIC 355

From: "NAC Legal" <naclegal@mediaoneutah.com>
To: "Jean Sweet" <jsweet@utah.gov>
Date: 9/29/2009 1:34 PM
Subject: RE: Notice of Agency Action - Newfield Production Company Cause No. UIC 355

Ad #502572 is scheduled to run October 2 and the total charge is \$215.00. Please check the ad in the paper.

Thank you,

Lynn Valdez
MediaOne of Utah,
a Newspaper Agency Company
4770 South 5600 West
West Valley City, Utah 84118
Ph.: 801-237-2720
Email: naclegal@mediaoneutah.com

From: Jean Sweet [mailto:jsweet@utah.gov]
Sent: Tuesday, September 29, 2009 10:01 AM
To: naclegal@mediaoneutah.com
Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC 355

To whom it may concern:

Attached is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing for **account #9001402352** to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet, Executive Secretary
Utah Div. of Oil, Gas & Mining
1594 West Temple, Suite 1210
Salt Lake City, UT
801-538-5329
jsweet@utah.gov



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 28, 2009

VIA E-MAIL: naclegal@mediaoneutah.com

Salt Lake Tribune
PO Box 45838
Salt Lake City, UT 84145

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC 355

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing for **account #9001402352** to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary

MLR/js
Enclosure
N:\O&G Reviewed Docs\ChronFile\UIC\Newfield\Notice of Agency Action



From: Bonnie <bonnie@ubstandard.com>
To: <jsweet@utah.gov>
Date: 10/1/2009 4:56 PM
Subject: Legal

Jean,
The legal Notice of Agency Action - Newfield Production 20090928 will
run on October 6, 2009.
Thank you,

--
Bonnie Parrish
Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
(435) 722-5131
(435) 722-4140 Fax
bonnie@ubstandard.com



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 28, 2009

VIA E-MAIL ubs@ubstandard.com

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC 355

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Please send proof of publication and billing to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary

MLR/js
Enclosure
N:\O&G Reviewed Docs\ChronFile\UIC\Newfield\Notice of Agency Action



PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	9001402352	10/5/2009

RECEIVED

OCT 13 2009

DIV. OF OIL, GAS & MINING

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-355

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 24, 26, 27, 34, 35, 36, TOWNSHIP 8 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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 Newfield Production Company for administrative approval of the following wells:

- Hawkeye Unit:
Ball Weevil 26-13-8-16 well located in NW/4 SW/4, Section 26, Township 8 South, Range 16 East
Monument Butte Federal NE 14-26-8-16 well located in SE/4 SW/4, Section 26, Township 8 South, Range 16 East
Monument Butte Unit:
Monument Butte Federal 2-34-8-16 well located in NW/4 NE/4, Section 34, Township 8 South, Range 16 East
Monument Federal 10-34-8-16 well located in NW/4 SE/4, Section 34, Township 8 South, Range 16 East
Monument Butte Federal 16-34-8-16 well located in SE/4 SE/4, Section 34, Township 8 South, Range 16 East
Federal 1-35-8-16 well located in SE/4 SE/4, Section 35, Township 8 South, Range 16 East
Monument Federal 2A-35-8-16 well located in NW/4 NE/4, Section 35, Township 8 South, Range 16 East
Monument Butte State 4-36-8-16 well located in NW/4 NW/4, Section 36, Township 8 South, Range 16 East
Monument Butte NE Unit:
Monument Butte Federal NE 16-24-8-16 well located in SE/4 SE/4, Section 24, Township 8 South, Range 16 East
Monument Butte Federal 16-26-8-16 well located in SE/4 SE/4, Section 26, Township 8 South, Range 16 East
Trevis Unit:
Monument Butte Federal 16-27-8-16 well located in SE/4 SE/4, Section 27, Township 8 South, Range 16 East
Monument Butte Federal 6-34-8-16 well located in SE/4 NW/4, Section 34, Township 8 South, Range 16 East
Wells Draw Unit:
Federal 13-34-8-16 well located in NW/4 SW/4, Section 34, Township 8 South, Range 16 East
Wells Draw 14A-34-8-16 well located in SE/4 SW/4, Section 34, Township 8 South, Range 16 East

Duchesne County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Gil Hunt, Associate Director, at P.O. Box 145801, Salt Lake City, UT 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 procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 28th day of September, 2009.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/ Gil Hunt
Gil Hunt
Associate Director

502572

UPAXLP

ACCOUNT NAME			
DIV OF OIL-GAS & MINING,			
TELEPHONE		ADORDER# / INVOICE NUMBER	
8015385340		0000502572 /	
SCHEDULE			
Start 10/02/2009		End 10/02/2009	
CUST. REF. NO.			
CAPTION			
BEFORE THE DIVISION OF OIL, GAS AND MINI			
SIZE			
84	Lines	2.00	COLUMN
TIMES		RATE	
2			
MISC. CHARGES		AD CHARGES	
		TOTAL COST	
		215.00	

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY CORPORATION LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF BEFORE THE DIVISION OF OIL, GAS AND MINI FOR DIV OF OIL-GAS & MINING. WAS PUBLISHED BY THE NEWSPAPER AGENCY CORPORATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH.

PUBLISHED ON Start 10/02/2009 End 10/02/2009

SIGNATURE *Senny Gray*
DATE 10/5/2009

Notary Public
ELIZABETH G. CORDOVA
8482 West 4200 South
West Valley City, Utah 84120
My Commission Expires
January 18, 2010
State of Utah

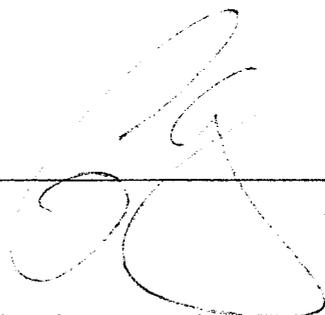
[Handwritten Signature]

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 6 day of October, 20 09, and that the last publication of such notice was in the issue of such newspaper dated the 6 day of October, 20 09.

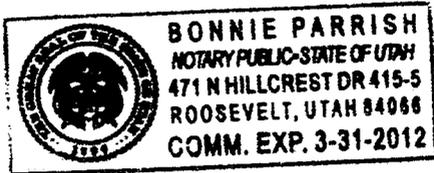


Publisher

Subscribed and sworn to before me this
7 day of October, 20 09



Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-355

BEFORE THE DIVISION OF OIL, GAS AND MINING

DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 24, 26, 27, 34, 35, 36; TOWNSHIP 8 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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 Newfield Production Company for administrative approval of the following wells:

Hawkeye Unit:

Boll Weevil 26-13-8-16 well located in NW/4 SW/4, Section 26, Township 8 South, Range 16 East

Monument Butte Federal NE 14-26-8-16 well located in SE/4 SW/4, Section 26, Township 8 South, Range 16 East

Monument Butte Unit:

Monument Butte Federal 2-34-8-16 well located in NW/4 NE/4, Section 34, Township 8 South, Range 16 East

Monument Federal 10-34-8-16 well located in NW/4 SE/4, Section 34, Township 8 South, Range 16 East

Monument Butte Federal 16-34-8-16 well

and parents of children The Ute Indian Tribe p.m. School from 5:30 to 6:30 on October 13, 2009 at the annual Impact Aid Meeting that Uintah School District will be holding its annual Impact Aid Meeting on October 13, 2009 at the Eagle View Elementary School from 5:30 to 6:30 p.m. The Ute Indian Tribe and parents of children

LEGAL NOTICE

Monument Butte Federal 8-34-8-16 well located in SE/4 NW/4 Section 34, Township 8 South, Range 16 East
Wells Draw Unit:
Federal 13-34-B-8-16 well located in NW/4 SW/4, Section 34, Township 8 South, Range 16 East

Wells Draw 14A-34-8-16 well located in SE/4 SW/4, Section 34, Township 8 South, Range 16 East

Duchesne County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Gil Hunt, Associate Director, at P.O. Box 145801, Salt Lake City, UT 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 procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 28th day of September, 2009.

STATE OF UTAH
DIVISION OF OIL,
GAS & MINING

/s/
Gil Hunt
Associate Director
Published in the Uintah Basin Standard October 6, 2009.

EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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 Newfield Production Company for administrative approval of the following wells:

Hawkeye Unit:

Boll Weevil 26-13-8-16 well located in NW/4 SW/4, Section 26, Township 8 South, Range 16 East

Monument Butte Federal NE 14-26-8-16 well located in SE/4 SW/4, Section 26, Township 8 South, Range 16 East

Monument Butte Unit:

Monument Butte Federal 2-34-8-16 well located in NW/4 NE/4, Section 34, Township 8 South, Range 16 East

Monument Federal 10-34-8-16 well located in NW/4 SE/4, Section 34, Township 8 South, Range 16 East

Monument Butte Federal 16-34-8-16 well located in SE/4 SE/4, Section 34, Township 8 South, Range 16 East

Federal 1-35-8-16 well located in SE/4 SE/4, Section 35, Township 8 South, Range 16 East

Monument Federal 2A-35-8-16 well located in NW/4 NE/4, Section 35, Township 8 South, Range 16 East

Monument Butte State 4-36-8-16 well located in NW/4 NW/4, Section 36, Township 8 South, Range 16 East

Monument Butte NE Unit:

Monument Butte Federal NE 16-24-8-16 well located in SE/4 SE/4, Section 24, Township 8 South, Range 16 East

Monument Butte Federal 16-26-8-16 well located in SE/4 SE/4, Section 26, Township 8 South, Range 16 East

Travis Unit:

Monument Butte Federal 16-27-8-16 well located in SE/4 SE/4, Section 27, Township 8 South, Range 16 East

Continued on next page

**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS**

Applicant: Newfield Production Company **Well:** Monument Butte Federal 16-27-8-16

Location: 27/8S/16E **API:** 43-013-31899

Ownership Issues: The proposed well is located on BLM land. The well is located in the Travis Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is 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 Travis 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 299 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,096 feet. A cement bond log demonstrates adequate bond in this well up to 3,130 feet. A 2 7/8 inch tubing with a packer will be set at 4,745. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 6 producing wells and 4 injection wells in the area of review. All of the wells have evidence of adequate casing and cement.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 400 feet. Injection shall be limited to the interval between 4,354 feet and 6,100 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 16-27-8-16 well is 0.78 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,047 psig. The requested maximum pressure is 2,047 psig. We intend to permit this well at a maximum pressure of 2,000 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 groundwater present should be adequately protected.

Monument Butte Federal 16-27-8-16

page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Travis Unit on September 30, 1991. Correlative rights issues were addressed at this 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): Mark Reinbold

Date 10/22/2009



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

October 28, 2009

Newfield Production Company
1001 Seventeenth Street, Suite 2000
Denver, CO 80202

Subject: Travis Unit Well: Monument Butte Federal 16-27-8-16, Section 27, Township 8 South, Range 16 East, SLBM, Duchesne County, Utah

Gentlemen:

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.
4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,

Gil Hunt
Associate Director

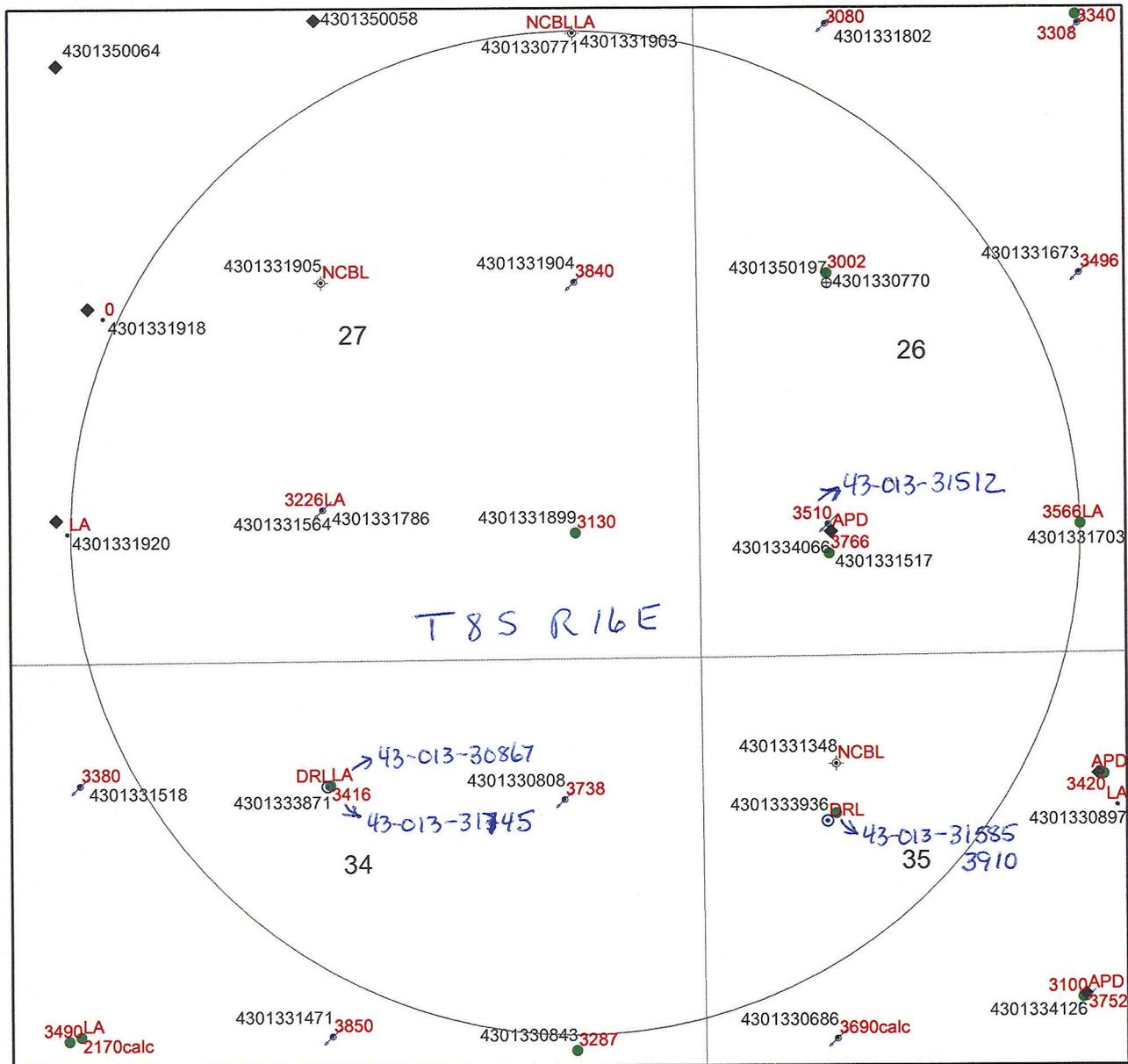
GLH/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal

Duchesne County
Newfield Production Company, Myton
Well File

N:\O&G Reviewed Docs\ChronFile\UIC





MONUMENT BUTTE FEDERAL 16-27-8-16

API #43-013-31899

UIC-355.13

Legend

OGM Database View Events

✕ <all other values>

Status

◆ APD - Approved Permit

⊙ DRL - Spudded (Drilling Commenced)

↗ GIW - Gas Injection

★ GS - Gas Storage

✕ LA - Location Abandoned

⊕ LOC - New Location

△ OPS - Operation Suspended

◇ PA - Plugged Abandoned

⚙️ PGW - Producing Gas Well

● POW - Producing Oil Well

⊙ RET - Returned APD

⚙️ SGW - Shut-in Gas Well

● SOW - Shut-in Oil Well

↘ TA - Temp. Abandoned

○ TW - Test Well

↘ WDW - Water Disposal

↘ WIW - Water Injection Well

● WSW - Water Supply Well

1870calc = approx cement top calculated from well completion report





GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-355

Operator: Newfield Production Company
Well: Monument Butte Federal 16-27-8-16
Location: Section 27, Township 8 South, Range 16 East
County: Duchesne
API No.: 43-013-31899
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on October 28, 2009.
2. Maximum Allowable Injection Pressure: 2,000 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4,354' – 6,100')
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: _____


John Rogers
Associate Director

8/25/2011
Date

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Eric Sundberg, Newfield Production Company, Denver
Newfield Production Company, Myton
Duchesne County
Well File

N:\O&G Reviewed Docs\ChronFile\UIC\Newfield\



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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-62848

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GMBU (GRRV)

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

8. WELL NAME and NUMBER:
MONUMENT BUTTE FED 16-27

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
43013318990000

3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052
PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0660 FSL 0660 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 27 Township: 08.0S Range: 16.0E Meridian: S

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 checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/23/2011 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Change Status"/>

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 08/17/2011. On 08/22/2011 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/23/2011 the casing was pressured up to 1270 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. tubing pressure was 0 psig during the test. There was not a State representative available to witness the test.

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 8/25/2011	

FOR RECORD ONLY

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: _____ Date 8/23/2011 Time 1230 am pm

Test Conducted by: Scott Sims

Others Present: DAVE CLOWARD

Well: <u>MONUMENT BUTE 16-27-8-16</u>	Field: <u>MONUMENT BUTE</u>
Well Location: <u>SE/SE, 27, T85, R16E</u>	API No: <u>438013-31899</u>

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1270</u>	psig
5	<u>"</u>	psig
10	<u>"</u>	psig
15	<u>"</u>	psig
20	<u>"</u>	psig
25	<u>"</u>	psig
30 min	<u>1270</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: _____ psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Scott Sims

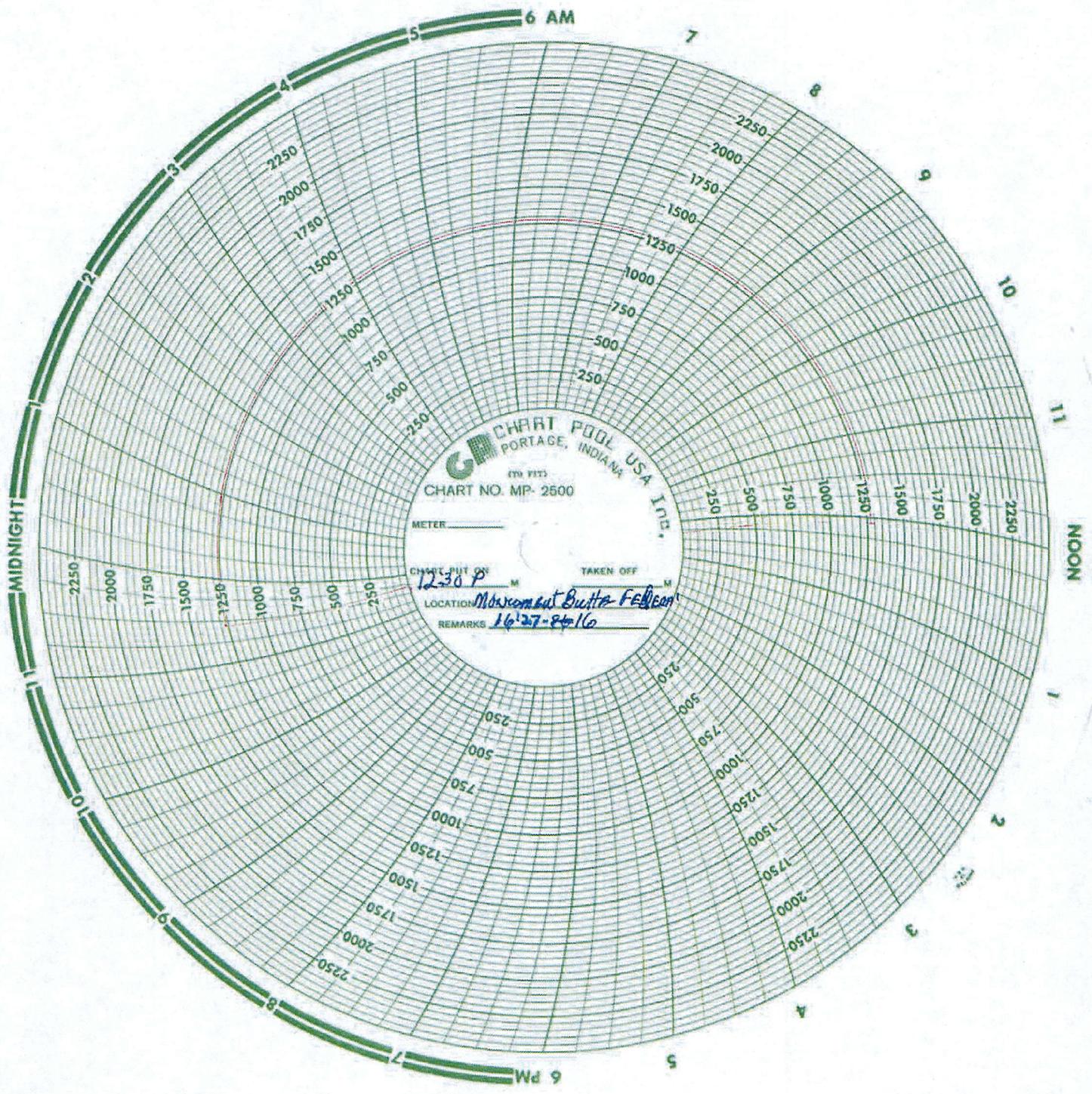



CHART POOL USA INC.
 PORTAGE, INDIANA
 CHART NO. MP-2500

METER _____
 CHWIL PUT ON 12:30 P M
 TAKEN OFF _____ M
 LOCATION Maxson at Butte Fedcon
 REMARKS 16-27-84/16

tes tbg to 3000psi. LD rods as detailed. Flushed tbg & rods 3 times during TOH w/ 30 BW each @ 250°. ND wellhead. Release TA. NU BOPs. PU 2- jts tbg & tag fill @ 5995' (15' of new fill). Bottom 2 sets of perfs are covered w/ fill. LD 2- jts tbg. SWIFN. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$10,320

8/16/2011 Day: 3

Conversion

WWS #7 on 8/16/2011 - Bail sand & round trip tbg - Continue TIH w/ tbg. Tag fill @ 5995'. Bail sand to PBDT @ 6052'. Pump 60 BW down csg while bailing. TOH w/ tbg (breaking collars & applying liquid O-ring to threads). LD 39- jts & bailer assembly. TIH w/ Arrowset 1-X packer, SN & 151- jts tbg. Flush tbg w/ 60 BW & drop standing valve. Pressure tbg to 3000 psi. Lost 400 psi in first hour due to temp loss. Lost 150 psi in next hour. Re-pressure tbg to 3000 psi. SWIFN. - Continue TIH w/ tbg. Tag fill @ 5995'. Bail sand to PBDT @ 6052'. Pump 60 BW down csg while bailing. TOH w/ tbg (breaking collars & applying liquid O-ring to threads). LD 39- jts & bailer assembly. TIH w/ Arrowset 1-X packer, SN & 151- jts tbg. Flush tbg w/ 60 BW & drop standing valve. Pressure tbg to 3000 psi. Lost 400 psi in first hour due to temp loss. Lost 150 psi in next hour. Re-pressure tbg to 3000 psi. SWIFN. - Continue TIH w/ tbg. Tag fill @ 5995'. Bail sand to PBDT @ 6052'. Pump 60 BW down csg while bailing. TOH w/ tbg (breaking collars & applying liquid O-ring to threads). LD 39- jts & bailer assembly. TIH w/ Arrowset 1-X packer, SN & 151- jts tbg. Flush tbg w/ 60 BW & drop standing valve. Pressure tbg to 3000 psi. Lost 400 psi in first hour due to temp loss. Lost 150 psi in next hour. Re-pressure tbg to 3000 psi. SWIFN. - Continue TIH w/ tbg. Tag fill @ 5995'. Bail sand to PBDT @ 6052'. Pump 60 BW down csg while bailing. TOH w/ tbg (breaking collars & applying liquid O-ring to threads). LD 39- jts & bailer assembly. TIH w/ Arrowset 1-X packer, SN & 151- jts tbg. Flush tbg w/ 60 BW & drop standing valve. Pressure tbg to 3000 psi. Lost 400 psi in first hour due to temp loss. Lost 150 psi in next hour. Re-pressure tbg to 3000 psi. SWIFN.

Finalized

Daily Cost: \$0

Cumulative Cost: \$16,688

8/17/2011 Day: 4

Conversion

WWS #7 on 8/17/2011 - Pressure test tbg, set packer & test annulus - Check pressure on well, good test. RU sandline. RIH w/ fishing tool on sandline & retrieve standing valve. Pump 50 bbl packer fluid down tbg-csg annulus. ND BOPs. Set AS-1X packer w/ CE @ 4719' & EOT @ 4723' in 15,000#s tension. NU wellhead. Pressure annulus to 1500 psi. Pressure dropped to 1400 psi & held for 30 min w/ 0 psi loss. RDMOSU. Ready for MIT. - Check pressure on well, good test. RU sandline. RIH w/ fishing tool on sandline & retrieve standing valve. Pump 50 bbl packer fluid down tbg-csg annulus. ND BOPs. Set AS-1X packer w/ CE @ 4719' & EOT @ 4723' in 15,000#s tension. NU wellhead. Pressure annulus to 1500 psi. Pressure dropped to 1400 psi & held for 30 min w/ 0 psi loss. RDMOSU. Ready for MIT. - Check pressure on well, good test. RU sandline. RIH w/ fishing tool on sandline & retrieve standing valve. Pump 50 bbl packer fluid down tbg-csg annulus. ND BOPs. Set AS-1X packer w/ CE @ 4719' & EOT @ 4723' in 15,000#s tension. NU wellhead. Pressure annulus to 1500 psi. Pressure dropped to 1400 psi & held for 30 min w/ 0 psi loss. RDMOSU. Ready for MIT. - Check pressure on well, good test. RU sandline. RIH w/ fishing tool on sandline & retrieve standing valve. Pump 50 bbl packer fluid down tbg-csg annulus. ND BOPs. Set AS-1X packer w/ CE @ 4719' & EOT @ 4723' in 15,000#s tension. NU wellhead. Pressure annulus to 1500 psi. Pressure dropped to 1400 psi & held for 30 min w/ 0 psi loss. RDMOSU. Ready for MIT. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$72,318

8/24/2011 Day: 5**Conversion**

Rigless on 8/24/2011 - Conduct a Conversion MIT - On 08/22/2011 Dennis Ingram with the State of Utah DOGM was contacted concerning the conversion MIT on the above listed well. On 08/23/2011 the csg was pressured up to 1270 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 not a State representative available to witness the test. - On 08/22/2011 Dennis Ingram with the State of Utah DOGM was contacted concerning the conversion MIT on the above listed well. On 08/23/2011 the csg was pressured up to 1270 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 not a State representative available to witness the test. - On 08/22/2011 Dennis Ingram with the State of Utah DOGM was contacted concerning the conversion MIT on the above listed well. On 08/23/2011 the csg was pressured up to 1270 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 not a State representative available to witness the test. - On 08/22/2011 Dennis Ingram with the State of Utah DOGM was contacted concerning the conversion MIT on the above listed well. On 08/23/2011 the csg was pressured up to 1270 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 not a State representative available to witness the test. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$73,218

Pertinent Files: Go to File List

Spud Date: 9/28/97
 Put on Production: 11/1/97
 GL: 5556' KB: 5569'

Monument Butte Federal 16-27-8-16

Initial Production: 74 BOPD,
 120 MCFPD, 23 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 301' (7 jts.)
 DEPTH LANDED: 299'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 8 bbls to surf.

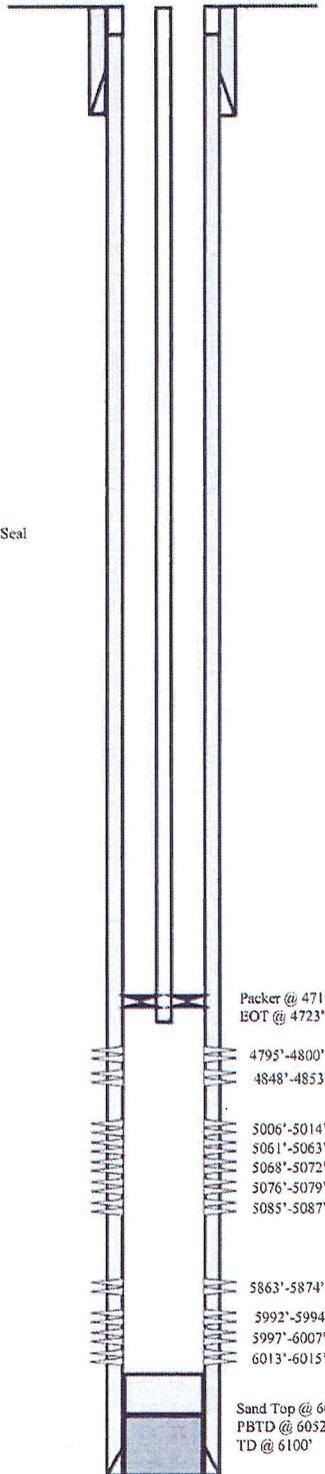
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 6098' (144 jts.)
 DEPTH LANDED: 6096'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 400 sk Hibond mixed & 375 sxs Thixo w/ 10% CalSeal
 CEMENT TOP AT: 174'

TUBING

SIZE/GRADE/WT: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 151jts (4702.5')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4714.5' KB
 CE @ 4718.93'
 TOTAL STRING LENGTH: EOT @ 4723' KB

Injection Wellbore
 Diagram



FRAC JOB

10/20/97 5992'-6015' **Frac CP sand as follows:**
 72,300# 20/40 sd in 438 bbls Boragel
 Treated @ ave press of 1700 psi w/ave
 rate of 22.2 bpm. ISIP: 2086 psi.

10/23/97 5863'-5874' **Frac LDC sand as follows:**
 98,400# 20/40 sd in 520 bbls Boragel
 Treated @ ave press of 2470 psi w/ave
 rate of 26.2 BPM. ISIP: 3116 psi.

10/25/97 5006'-5087' **Frac D/YDC sand as follows:**
 113,300# 20/40 sd in 571 bbls Boragel.
 Treated @ ave press of 2050 psi w/ave rate of
 28.1 BPM. ISIP: 2650 psi.

10/28/97 4795'-4853' **Frac PB sand as follows:**
 95,300# 20/40 sd in 487 bbls Boragel.
 Treated @ ave press of 2500 psi w/ave
 rate of 26 BPM. ISIP: 2832 psi.

2/08/02 **Tubing leak.** Update rod and tubing
 details.

8/20/02 **Tubing leak.** Update rod and tubing
 details.

04/29/05 **Stuck Pump.**

08/26/05 **Pump Change.** Update rod and tubing
 detail.

2/24/09 **Tubing Leak.** Updated r & t details

05/19/10 **Parted Rods.** Updated rod & tubing detail

08/17/11 **Convert to Injection well**

08/23/2011 **Conversion MIT Finalized** - update tbg
 detail

PERFORATION RECORD

Date	Depth Range	Perforation Type	Holes
10/20/97	6013'-6015'	4 JSPF	8 holes
10/20/97	5997'-6007'	4 JSPF	40 holes
10/20/97	5992'-5994'	4 JSPF	8 holes
10/23/97	5863'-5874'	4 JSPF	44 holes
10/25/97	5085'-5087'	4 JSPF	8 holes
10/25/97	5076'-5079'	4 JSPF	12 holes
10/25/97	5068'-5072'	4 JSPF	16 holes
10/25/97	5061'-5063'	4 JSPF	8 holes
10/25/97	5006'-5014'	4 JSPF	32 holes
10/28/97	4848'-4853'	4 JSPF	20 holes
10/28/97	4795'-4800'	4 JSPF	20 holes

NEWFIELD

Monument Butte Federal 16-27-8-16
 660' FSL & 660' FEL
 SE/SE Section 27-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31899; Lease #U-62848

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-62848

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GMBU (GRRV)

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.

8. WELL NAME and NUMBER:
MONUMENT BUTTE FED 16-27

1. TYPE OF WELL
Water Injection Well

9. API NUMBER:
43013318990000

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. FIELD and POOL or WILDCAT:
MONUMENT BUTTE

3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052
PHONE NUMBER: 435 646-4825 Ext

COUNTY:
DUCHESNE

4. LOCATION OF WELL FOOTAGES AT SURFACE:
0660 FSL 0660 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 27 Township: 08.0S Range: 16.0E Meridian: S

STATE:
UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/9/2011	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" 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: Put On Injection

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 9:00 PM on 11/09/2011.

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

Date: 11/28/2011

By: 

NAME (PLEASE PRINT)
Lucy Chavez-Naupoto

PHONE NUMBER
435 646-4874

TITLE
Water Services Technician

SIGNATURE
N/A

DATE
11/10/2011

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-62848
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Water Injection Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: MONUMENT BUTTE FED 16-27
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013318990000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 0660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 27 Township: 08.0S Range: 16.0E Meridian: S		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: 7/21/2016	<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 07/18/2016 Amy Doebele with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 07/21/2016 the casing was pressured up to 1075 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1924 psig during the test. There was a State representative available to witness the test - Mark Reinbold.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
July 26, 2016**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 7/22/2016	

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: Mark Reinbold Date 7/21/16 Time 11:33 am pm

Test Conducted by: Michael Jensen

Others Present: J.P. Day

Well: Monument Butte Fed. 16-27-8-16 Field: Monument Butte

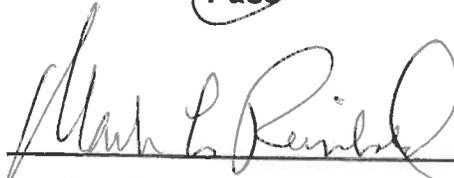
Well Location: SE/SE 27, T8S, R16E API No: 43-013-31899

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1075</u>	psig
5	<u>1075</u>	psig
10	<u>1075</u>	psig
15	<u>1075</u>	psig
20		psig
25		psig
30 min		psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

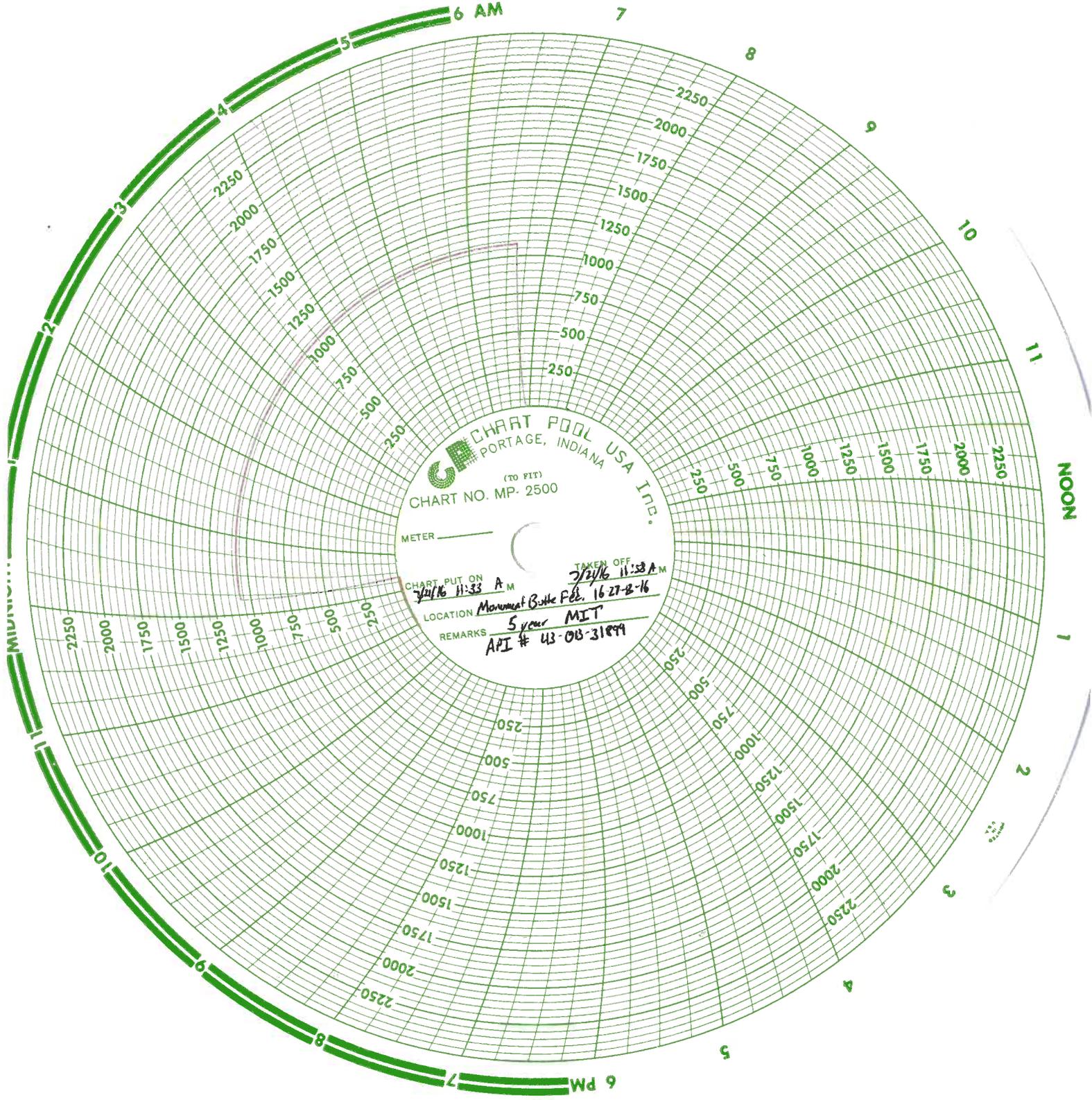
Tubing pressure: 1924 psig

Result: Pass Fail

Signature of Witness:



Signature of Person Conducting Test: _____



6 AM

7

8

9

10

11

NOON

1

2

3

4

5

6 PM

7

8

9

10

11

12 MIDNIGHT