

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1A. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

B. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 LOMAX EXPLORATION COMPANY

3. ADDRESS OF OPERATOR
 P.O. BOX 1446 Roosevelt, Utah 84066 (801) 722-5103

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface: 1980' FNL 1980' FWL SE/NW
 At proposed prod. zone

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

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

18. NO. OF ACRES IN LEASE
 120.10

19. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1296'

19. PROPOSED DEPTH
 6400'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5406.5 GR

23. PROPOSED CASING AND CEMENTING PROGRAM

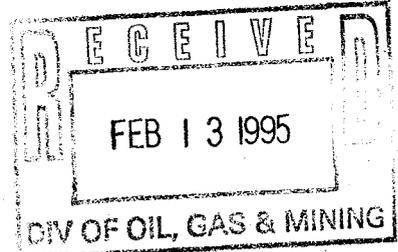
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	300'	216 sx Class G + 2% CaCl ₂
7 7/8"	5 1/2"	15.5#	TD	616 sx Hilift followed by 529 sx Class G w/ 2% CaCl

5. LEASE DESIGNATION AND SERIAL NO.
 U-72103
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME
 Monument Butte
 9. WELL NO.
 #6-1
 10. FIELD AND POOL, OR WILDCAT
 Monument Butte Federal
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 1, T9S, R16E
 12. COUNTY OR PARISH
 Duchesne
 13. STATE
 Utah

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 Mecham Brad Mecham TITLE Operations Manager DATE 2/1/95

(This space for Federal or State office use)
 PERMIT NO. 43-013-31506
 APPROVED BY JAN Matthews TITLE Petroleum Engineer APPROVAL DATE 3/7/95
 APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
 DATE: _____
 BY: _____



*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.

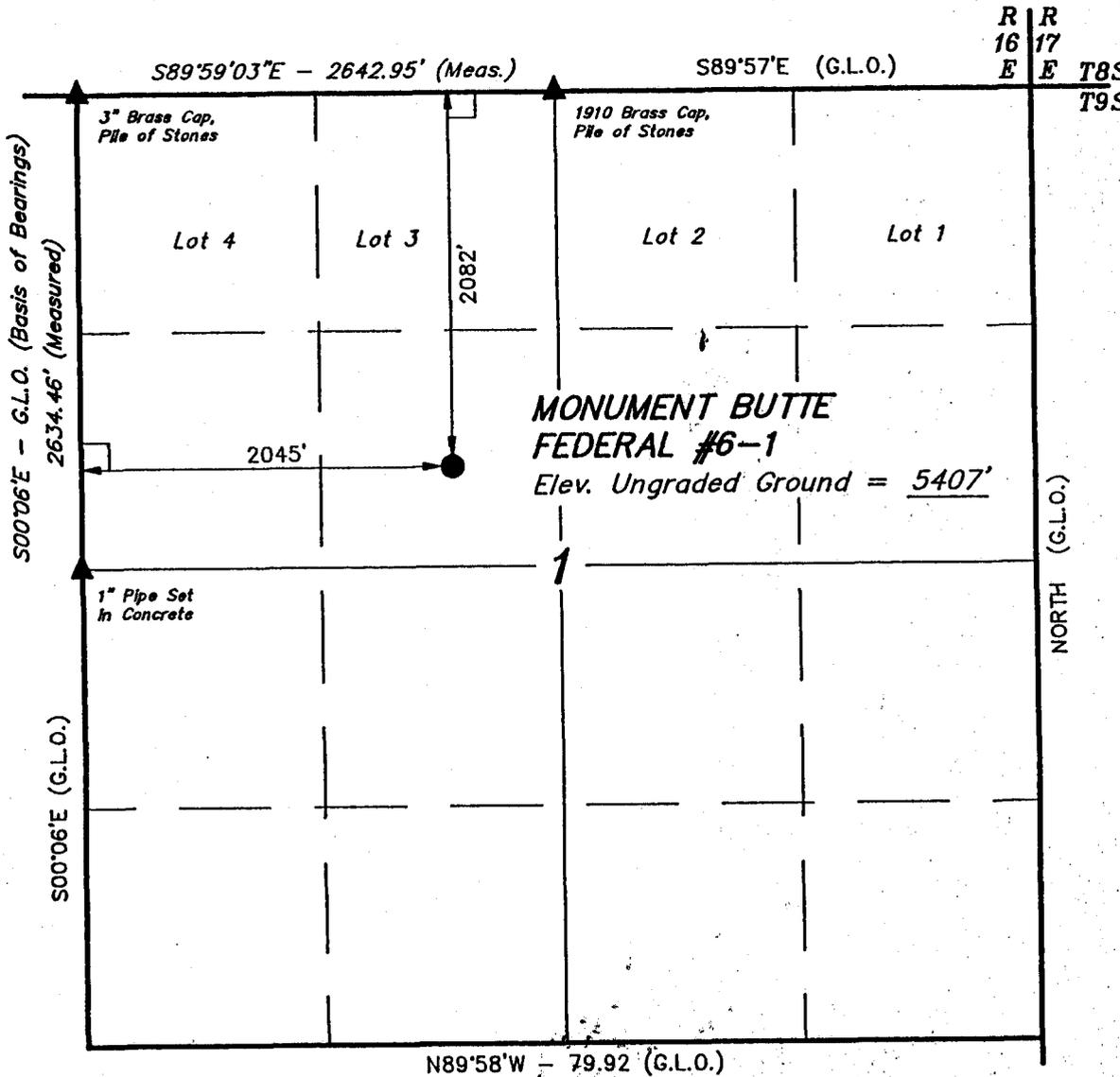
T9S, R16E, S.L.B.&M.

LOMAX EXPLORATION CO.

Well location, MONUMENT BUTTE FEDERAL #6-1 located as shown in the SE 1/4 NW 1/4 of Section 1, T9S, R16E, S.L.B.&M. Duchesne County, Utah.

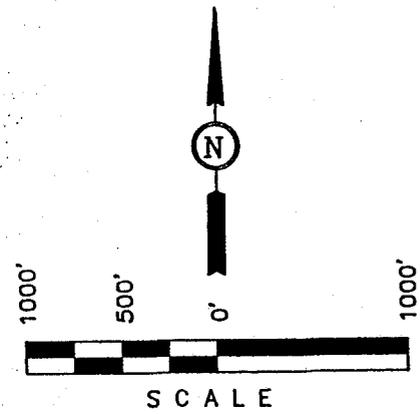
BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 1, T9S, R16E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, 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 5482 FEET.



R 16 E T8S
R 17 E T9S

NORTH (G.L.O.)



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. 181318
STATE OF UTAH

LEGEND:

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

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 1-25-95	DATE DRAWN: 1-27-95
PARTY J.F. R.C. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE LOMAX EXPLORATION CO.	

JOHNSON WATER DISTRICT
R.R. 3 BOX 3188
ROOSEVELT, UT 84066
TELEPHONE (801) 722-2620

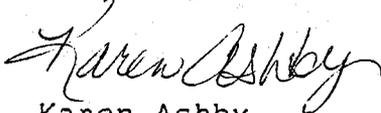
January 26, 1995

TO WHOM IT MAY CONCERN:

Lomax Exploration Company has purchased a 3 inch water connection with Johnson Water District to supply Monument Butte oilfield.

Johnson Water District has given permission to Lomax Exploration Company to use water from our system for the purpose of drilling and completing the Monument Butte Federal 6-1.

Sincerely,



Karen Ashby,
Secretary

**MONUMENT BUTTE FEDERAL #6-1
SE/NW SEC. 1, T9S, R16E
DUCHESNE COUNTY, UTAH
LEASE #ML-72103**

HAZARDOUS MATERIAL DECLARATION

LOMAX EXPLORATION COMPANY guarantees that during the drilling & completion of the above referenced well, 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.

LOMAX EXPLORATION COMPANY guarantees that during the drilling and completion of the above referenced well, 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.

**LOMAX EXPLORATION COMPANY
MONUMENT BUTTE FEDERAL #6-1
SE/NW SECTION 1, T9S, R16E
DUCHESNE COUNTY, UTAH**

TEN POINT WELL PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

Uinta	0' - 3030'
Green River	3030'
Wasatch	6070'

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

Green River Formation 5000' - 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 Hydril Bag type BOP and a 8" Double Ram Hydraulic unit with a closing unit will be utilized. Pressure test of BOPS's will be checked daily.

(See Exhibit F)

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

It is proposed that the hole be drilled with fresh water to the "J" zone and with mud thereafter. The mud system will be a water based gel-chemical, weighted to 10.0 ppg 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, Compensated Neutron-Formation Density Log. Logs will run from TD to 3500'. The cement log will be run from PBTD to cement top. The use of mudloggers to be determined at a later date.

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 the first quarter of 1995, and take approximately nine days to drill.

**LOMAX EXPLORATION COMPANY
MONUMENT BUTTE FEDERAL #6-1
SE/NW SECTION 1, T9S, R16E
DUCHESNE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Lomax Exploration Company well location site Monument Butte Federal #6-1 located in the SE 1/4 NW 1/4 Section 1, T9S, 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 - 1.9 miles to its junction with Utah State Highway 216; proceed southerly along State Highway 216 - 4.4 miles to its junction with an existing dirt road to the southwest; proceed south along this road 2.8 miles to its junction with an existing dirt road to the south; proceed southeasterly along this road 1.3 miles to its intersection with an existing dirt road to the east. Proceed and estimated .9 miles to the beginning of the proposed access road to be discussed in item #2.

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

The aforementioned dirt oilfield 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 planned access road leaves the existing location described in Item #1 in the NE 1/4 NW 1/4 Section 1, T8S, R16E, S.L.B. & M., and proceeds in a Northeasterly direction approximately .4 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%.

There will 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 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 three (3) producing, three (3) injection, and one (1) shut in, Lomax Exploration wells. Nine (9) producing, five (5) injection, and one (1) P & A, Balcron wells, within a 1 mile radius. 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 placed on a per Sundry Notice if the well is completed as a producer.

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**

At the present time, it is anticipated that the water for this well will be transported through a temporary surface pipeline from our pre-approved Lomax Exploration Company fresh water supply line located at the Monument Butte Federal #5-35 (SW/NW Sec. 35, T8S, R16E) location as indicated on Topographic Map - Exhibit "C".

In the event this water source is not used an alternate source will be used and all the necessary arrangements will be made with the proper authorities.

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. (Pit lining material is referred to in Item #7.)

A mineral material application is not required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet - Exhibit "E".

A reserve pit will be constructed and lined with a plastic nylon reinforced line so as not to leak, break, or allow discharge. It will be a minimum of 12 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The line will overlap the pit wall and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed on in the pit.

After first production, produced water will be confined to a pit or storage tank for a period not to exceed one hundred twenty (120) days. During the one hundred twenty (120) day period, in accordance with the onshore order #7, an application for approval of permanent disposal method and location, along with required water analysis, shall be submitted for the Authorized Officers approval.

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.

8. ANCILLARY FACILITIES

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

9. WELL SIT LAYOUT

See attached Location Layout Sheet - Exhibit "E".

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

There will be no flare pit on this well.

The stockpiled topsoil (first six (6) inches) will be stored on the East side between stakes 2 & 3.

Access to the well pad will be from the west side between stakes 7 & 8.

Fencing Requirements

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

- 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 not 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.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before back filling of the reserve pit.

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, all cans, barrels, pipe, etc., 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) Lomax Exploration 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, Lomax is to immediately stop work that might further disturb such materials, and contact the Authorized Officer.
- b) Lomax Exploration 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.

There are no dwellings or facilities in the general area. There are no visible archaeological, historical or cultural sites within any reasonable proximity of the proposed location site. See cultural survey attached.

Additional Surface Stipulations

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

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

Lomax Exploration Company or a contractor employed by Lomax Exploration 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 LOMAX EXPLORATION COMPANY is considered to be the operator of Well #6-1 SE/NW Section 1, Township 9S, Range 16E: Lease #U-72103; 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.

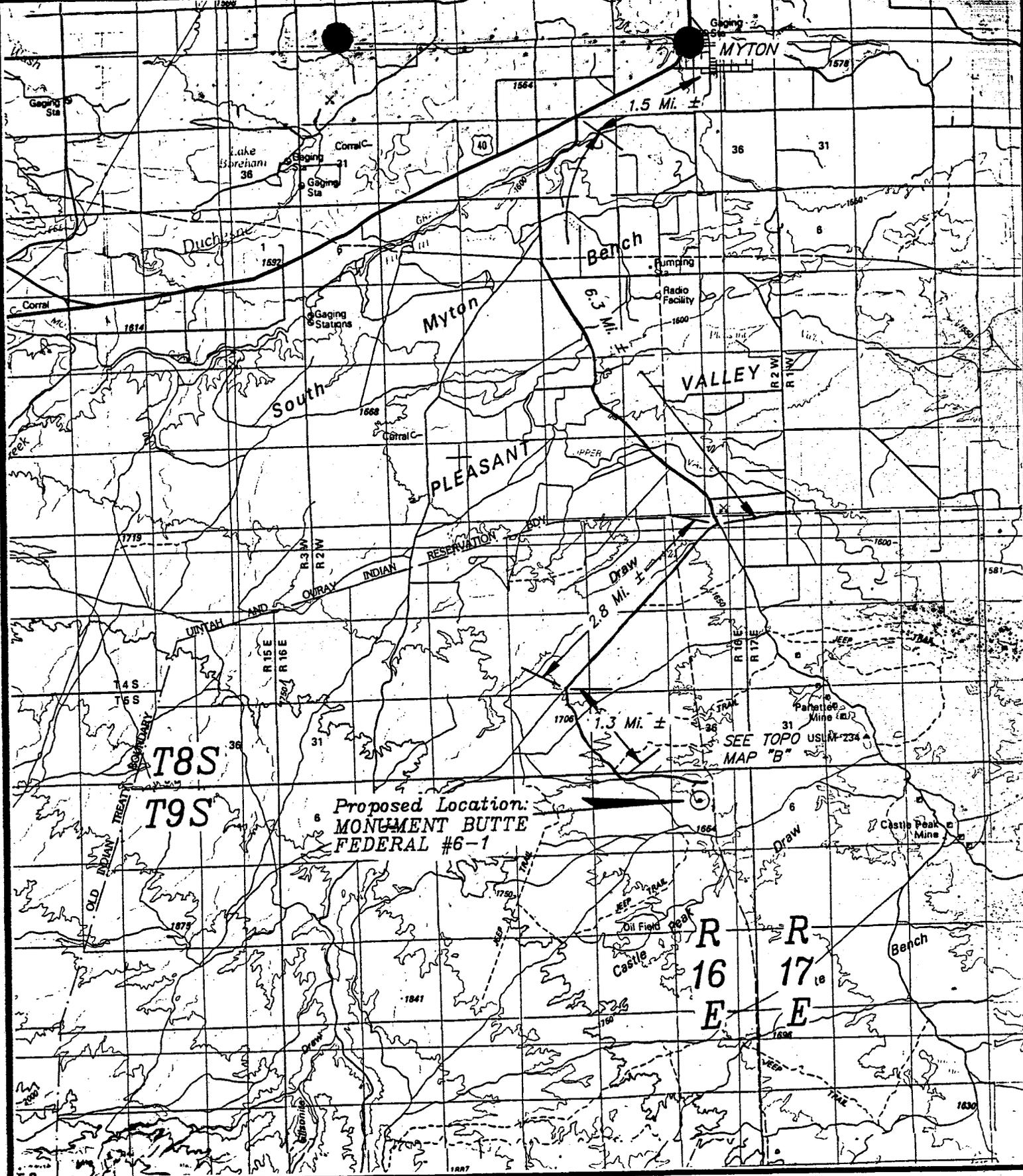
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with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

2-7-95

Date

Brad Mecham

Brad Mecham
Regional Production Manager



Proposed Location:
MONUMENT BUTTE
FEDERAL #6-1

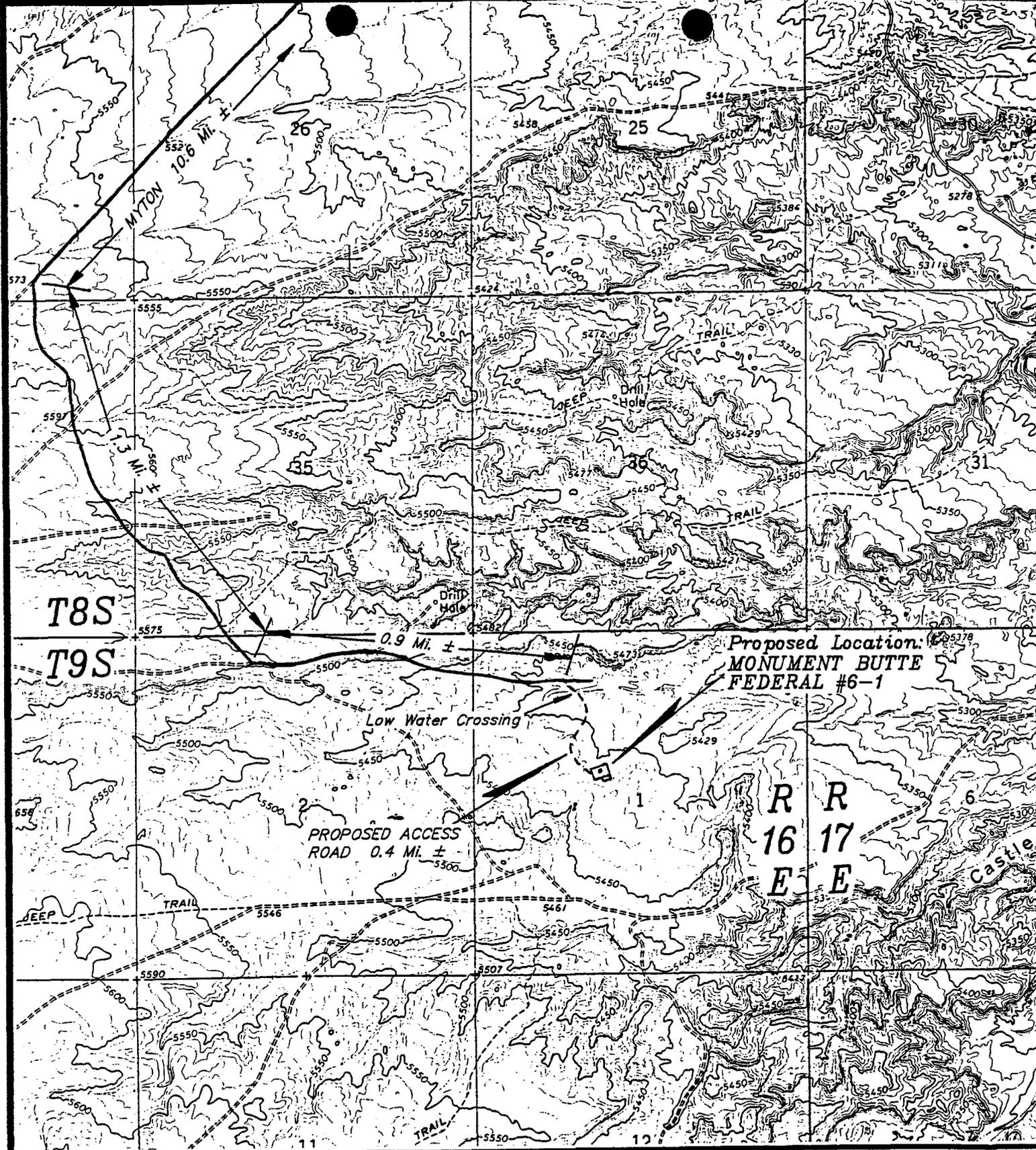
SEE TOPO USUAL #234
 MAP "B"

TOPOGRAPHIC
 MAP "A"

DATE: 1-27-95 C.B.T.



LOMAX EXPLORATION CO.
MONUMENT BUTTE FEDERAL #6-1
SECTION 1, T9S, R16E, S.L.B.&M.
2082' FNL 2045' FWL



T8S
T9S

Proposed Location:
MONUMENT BUTTE
FEDERAL #6-1

PROPOSED ACCESS
ROAD 0.4 MI. ±

R R
16 17
E E

TOPOGRAPHIC
MAP "B"
SCALE: 1" = 2000'
DATE: 1-27-95 C.B.T.



LOMAX EXPLORATION CO.
MONUMENT BUTTE FEDERAL #6-1
SECTION 1, T9S, R16E, S.L.B.&M.
2082' FNL 2045' FWL

POWER LINE JOHNSON WATER LINE R 2 W

WATER SOURCE

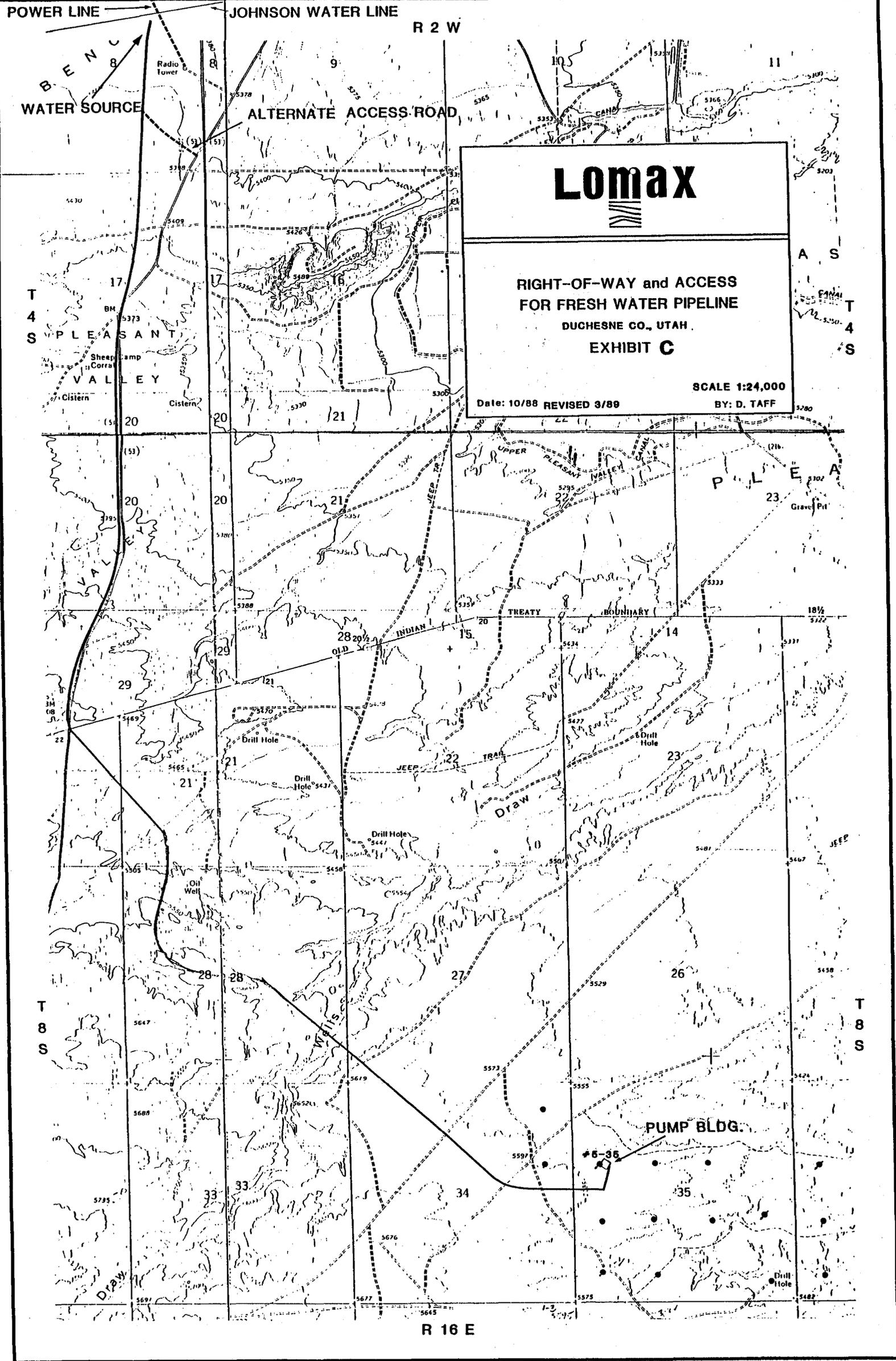
ALTERNATE ACCESS ROAD

Lomax

RIGHT-OF-WAY and ACCESS
FOR FRESH WATER PIPELINE
DUCHEсне CO., UTAH
EXHIBIT C

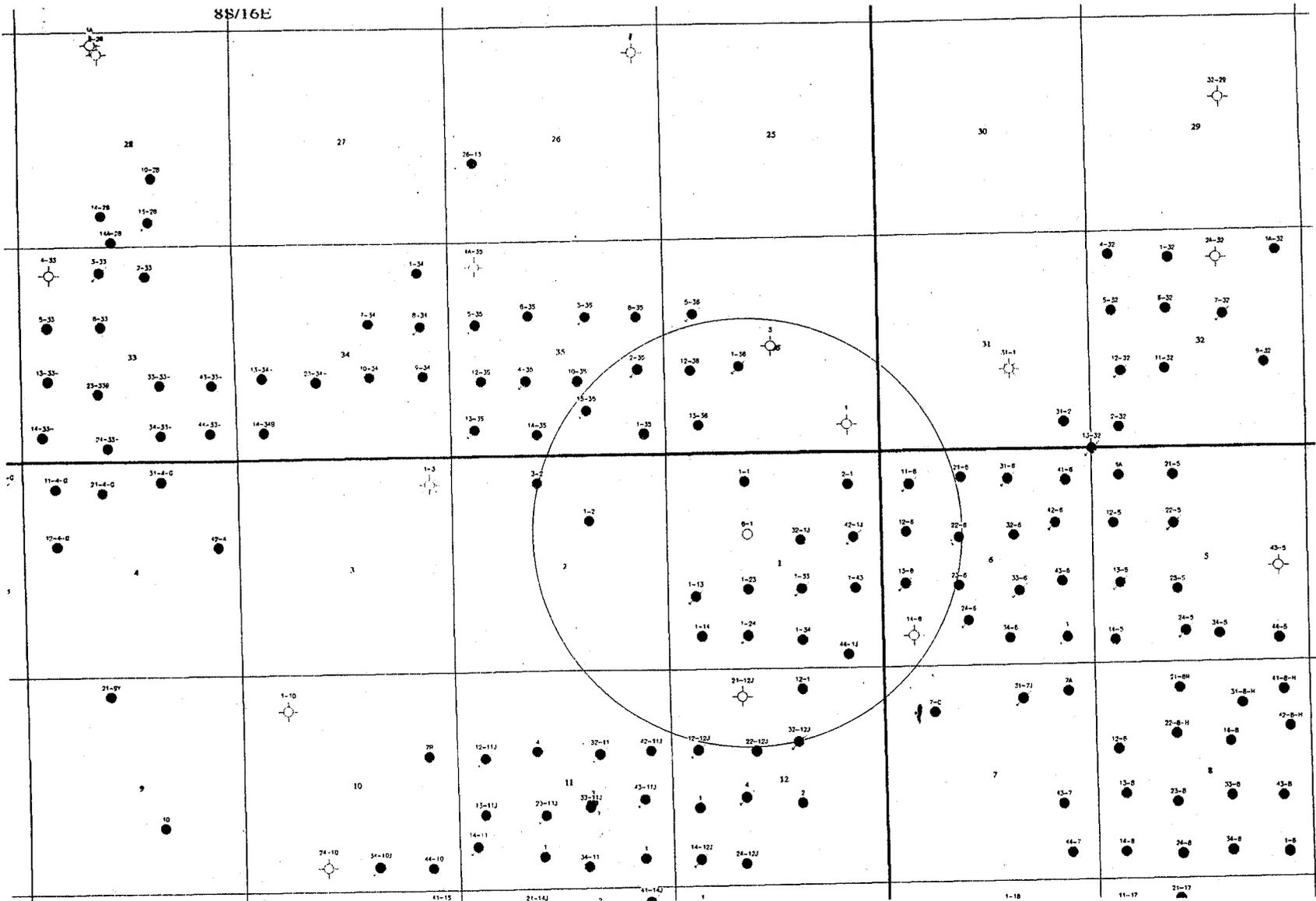
SCALE 1:24,000
BY: D. TAFF

Date: 10/88 REVISED 3/89



R 16 E

88/16E



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

Monument Butte Fed 6-1

Duchesne County, Utah

EXHIBIT "D"



Date: 2-3-95

David Gerbig

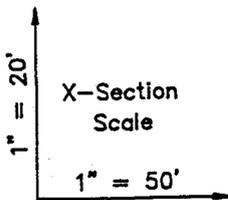
LOMAX EXPLORATION CO.

TYPICAL CROSS SECTIONS FOR

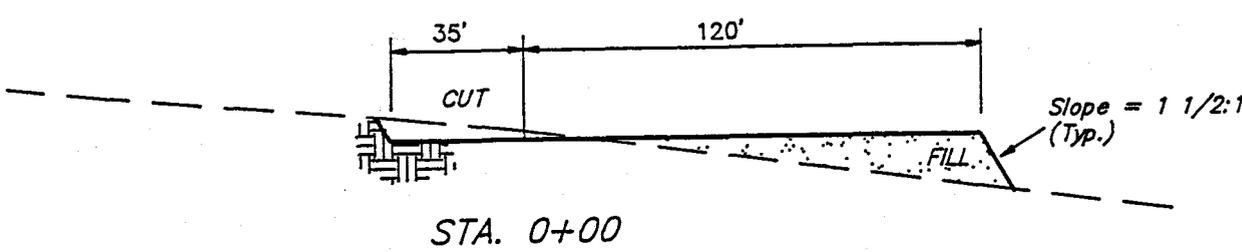
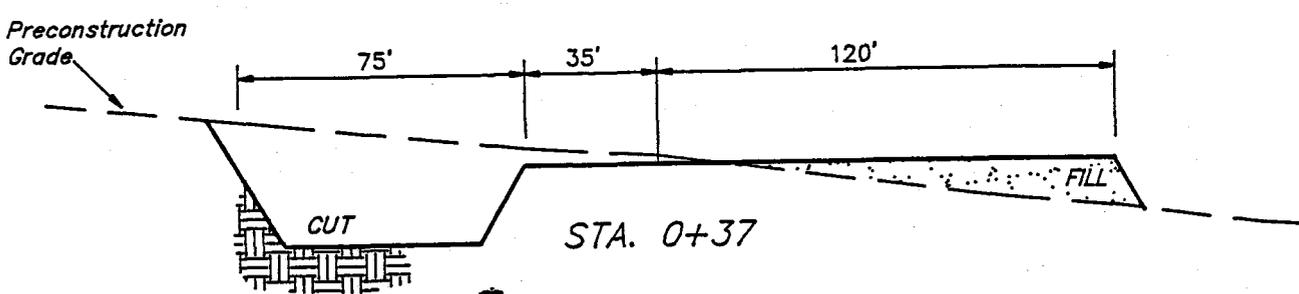
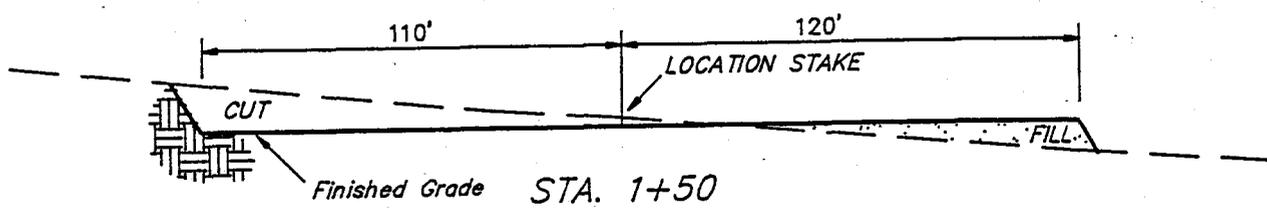
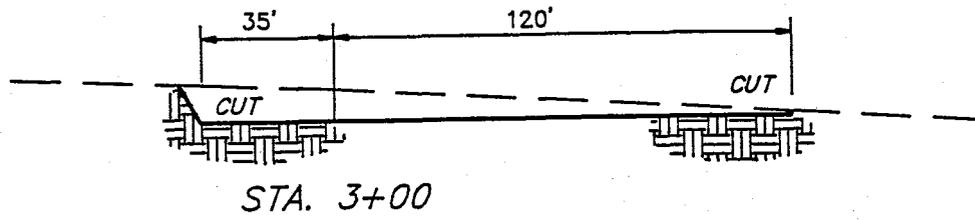
MONUMENT BUTTE FEDERAL #6-1

SECTION 1, T9S, R16E, S.L.B.&M.

2082' FNL 2045' FWL



DATE: 1-27-95
Drawn By: C.B.T.



APPROXIMATE YARDAGES

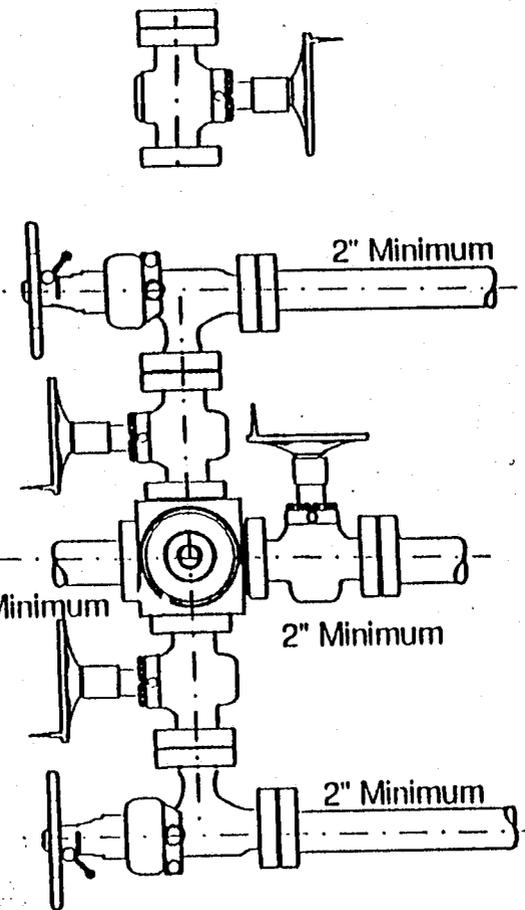
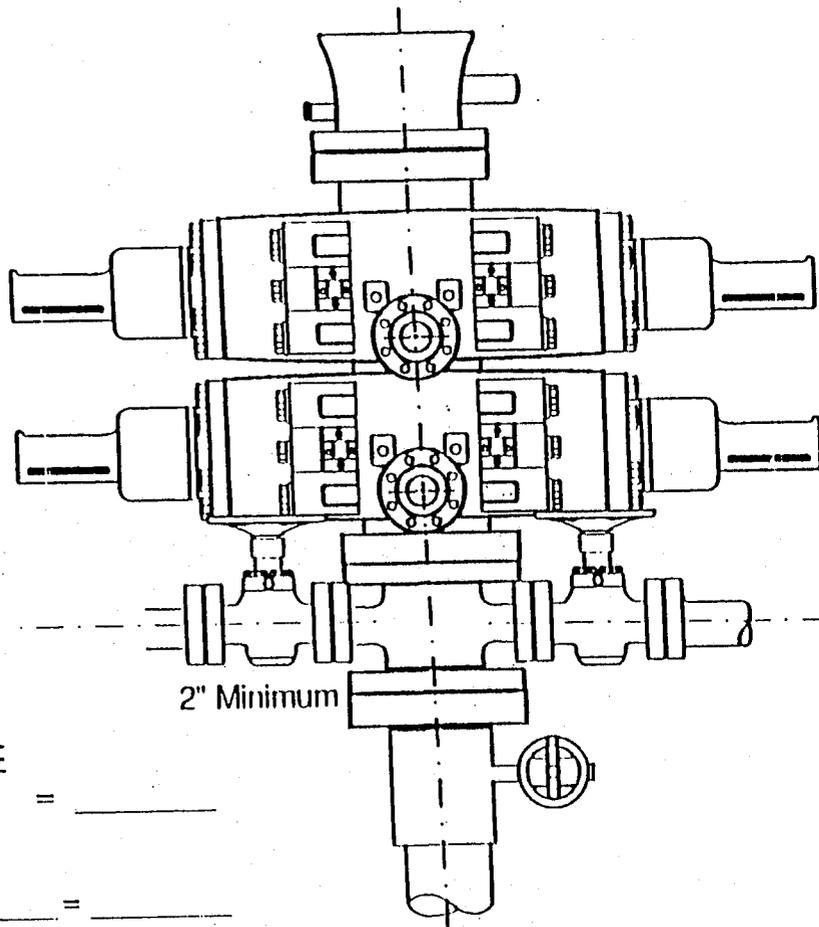
(6") Topsoil Stripping	=	1,030 Cu. Yds.
Remaining Location	=	3,570 Cu. Yds.
TOTAL CUT	=	4,600 CU.YDS.
FILL	=	2,380 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	=	2,090 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	2,090 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

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

2-M SYSTEM

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



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

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

EXHIBIT F

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

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(Other instructions on reverse side)

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 Sec. 1, T9S, R16E

12. COUNTY OR PARISH
 Duchesne

13. STATE
 Utah

16. NO. OF ACRES IN LEASE
 120.10

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

19. PROPOSED DEPTH
 6400'

20. ROTARY OR CABLE TOOLS
 Rotary

22. APPROX. DATE WORK WILL START*
 First Quarter 1995

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 *Brad Mechem* TITLE Operations Manager DATE 2/1/95

RECEIVED
 FEB 13 1995

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY *Edward R. Leavoy* TITLE ASSISTANT DISTRICT MANAGER MINERALS DATE MAR 16 1995
 CONDITIONS OF APPROVAL, IF ANY: _____

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

NOTICE OF APPROVAL

*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.

*Did
 O&M*

116080-00-133

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Lomax Exploration

Well Name & Number: Monument Federal 6-1

API Number: 43-013-31506

Lease Number: U-72103

Location: SENW Sec. 1 T. 9S 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 the field representative 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. 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.

The Vernal District Office shall be notified, at least 24 hours prior to initiating the pressure tests, in order to have a BLM representative on location during pressure testing.

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 ± 421 ft. or by setting the surface casing at ± 471 ft. and have a cement top for the production casing at least 200 ft. above the Mahogany Oil Shale, identified at ± 2984 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

The Vernal District Office shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all casing strings.

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 **2784 ft.** if the surface casing is set at ± 471 ft. or it will be run to ± 221 ft. 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. Two copies 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 monthly for the first three months on new meter installations 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 approvals are necessary, please contact one of the following individuals:

Wayne Bankert (801) 789-4170
Petroleum Engineer

Ed Forsman (801) 789-7077
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, spent 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 PLAN OF OPERATIONS
Conditions of Approval (COAs)

Plans for Reclamation of Location

The reserve pit and that portion of the location not needed for production facilities or operations in addition to being recontoured to approximate natural contours will also be reseeded to the specifications of the authorized officer of the BLM.

At time of abandonment the intent of reclamation will be to return the disturbed area to near natural conditions. Recontour the surface of the disturbed area to blend all cuts, fills, road berms, and borrow ditches to be natural in appearance with the surrounding terrain. Stockpiled topsoil will be spread over the surface, and the area revegetated to the satisfaction of the authorized officer of the BLM.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/13/95

API NO. ASSIGNED: 43-013-31506

WELL NAME: MONUMENT BUTTE 6-1
OPERATOR: LOMAX EXPLORATION (N0580)

PROPOSED LOCATION:
 SENW 01 - T09S - R16E
 SURFACE: 1980-FNL-1980-FWL
 BOTTOM: 1980-FNL-1980-FWL
 DUCHESNE COUNTY
 MONUMENT BUTTE FIELD (105)

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

LEASE TYPE: FED
LEASE NUMBER: U-72103

PROPOSED PRODUCING FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Y Plat
Y Bond: Federal [] State [] Fee []
 (Number 4488944)
N Potash (Y/N)
N Oil shale (Y/N)
Y Water permit
 (Number FEDERAL 5-35)
N 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: _____

T 8 S

T 9 S

FEDERAL 5-1

FEDERAL 6-1

LOMAX MONUMENT BUTTE
WATER FLOOD DEVELOPMENT
SEC. 1, T 9 S, R 16 E
DUCHE SNE COUNTY NO SPACING

R 16 E

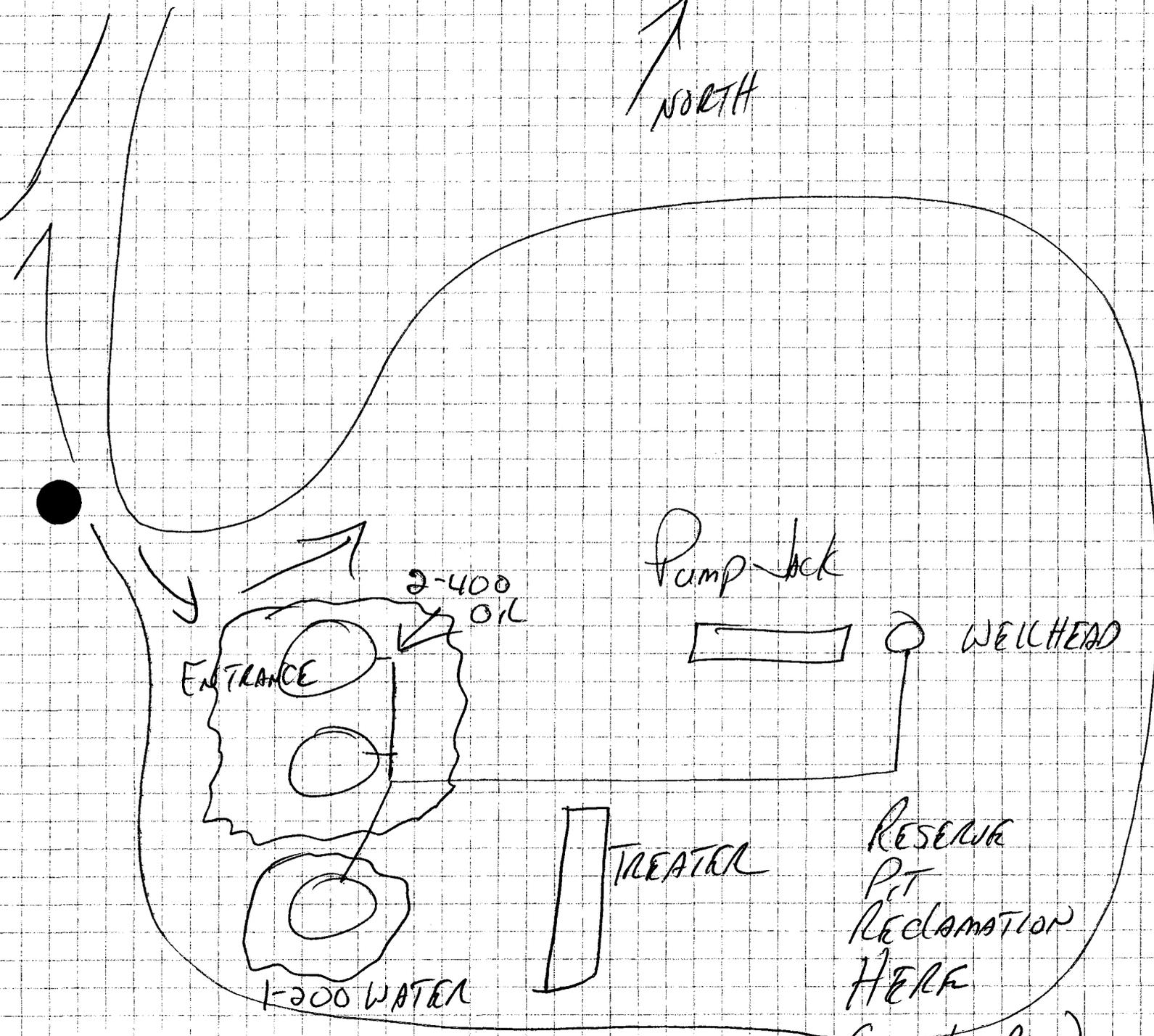
R 17 E

INLAND PRODUCTION Co
MON BUTTE FEDERAL #6-1
SEC 1 ; T9S ; R16E
POW

U-72103

43-013-31506

NORTH



[Signature]
6/27/96



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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

March 7, 1995

Lomax Exploration Company
P.O. Box 1446
Roosevelt, Utah 84066

Re: Monument Butte Federal #6-1 Well, 1980' FNL, 1980' FWL, SE NW, Sec. 1, T. 9 S., R. 16 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Admin. R. 649-3-1 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 43-013-31506.

Sincerely,

R. J. Firth
Associate Director

ldc

Enclosures

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

WAPD



Operator: Lomax Exploraton Company

Well Name & Number: Monument Butte Federal #6-1

API Number: 43-013-31506

Lease: Federal U-72103

Location: SE NW Sec. 1 T. 9 S. R. 16 E.

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

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.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: LOMAX

Well Name: MONUMENT BUTTE 6-1

Api No. 43-013-31506

Section 1 Township 9S Range 16E County DUCHESNE

Drilling Contractor _____

Rig # _____

SPUDDED: Date 4/6/95

Time 12:00 PM

How DRY HOLE

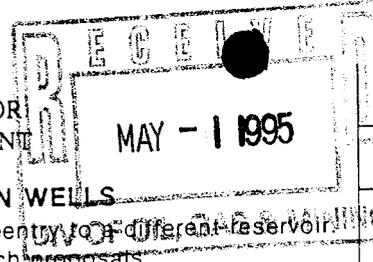
Drilling will commence _____

Reported by CHERYL

Telephone # 1-801-722-5103

Date: 4/11/95 Signed: MKH

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
U-72103

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Monument Butte Fed. 6-1

9. API Well No.
43-013-31506

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
Lomax Exploration Company

3. Address and Telephone No.
P.O. Box 1446 Roosevelt, UT 84066 (801) 722-5103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SE/NW Sec. 1, T9S, 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 type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other <u>Weekly Status Report</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 4/6/95 - 4/24/95:
 Drilled 305' of 12 1/4" hole w/ Leon Ross Rathole Rig.
 Anticipated drilling to begin 5/95.

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

Signed Brad Mecham *Brad Mecham* Title Operations Manager Date 4/24/95

(This space for 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 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.

*See Instruction on Reverse Side

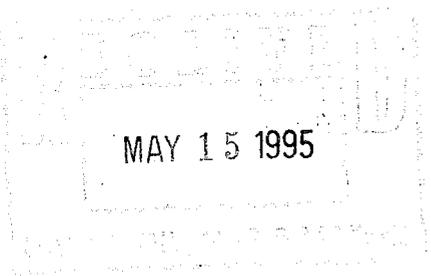
OPERATOR Lomax Exploration Company
 ADDRESS P.O. Box 1446
Roosevelt, Utah 84066

OPERATOR ACCT. NO. H0580

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	11769	43-013-31506	Monument Butte Fed. #6-1	SEnw	1	T9S	R16E	Duchesne	4/6/95	4/6/95
WELL 1 COMMENTS: <i>Entity added 5-15-95. Lec</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

- ACTION CODES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
 - D - Add new well to existing entity (group or unit well)
 - C - Re-assign well from one existing entity to another existing entity
 - D - Re-assign well from one existing entity to a new entity
 - E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.
 (3/89)



Brad Mecham *Brad Mecham*
 Signature *Camron*
 Operations Manager 5/12/95
 Title Date
 Phone No. (801) 722-5103

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-72103

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Mon Butte Fed #6-1

9. API Well No.

43-013-31506

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne Cty, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

LOMAX EXPLORATION COMPANY

3. Address and Telephone No.

P.O. BOX 1446 ROOSEVELT UT 84066 (801) 722-5103

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

1980' FNL & 1980' FWL SE/NW
Sec. 1, T9S, 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 type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input 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

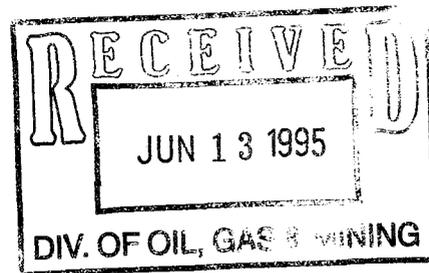
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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 5/31/95 - 6/6/95:

Drilled 7 7/8" hole from 305' to TD @ 5860' w/ Kenting Apollo Rig #59. Logged w/ Atlas Wireline Services. Rig released @ 1:15 PM 6/5/95. Run 5837' of 5 1/2" J-55 8rd Csg. Cmt w/ 270 sx Hifill, 395 sx Thrixotropic, 10% Cal Seal.

ND BOP's. Set slips. W/O Completion Rig.



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

Signed Brad Mecham *Brad Mecham*

Title Operations Manager

Date 6/9/95

(This space for Federal or State office use)

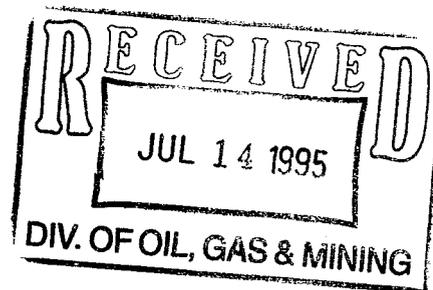
Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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.

*See Instruction on Reverse Side



Announcing
Our Name Change

From

Lomax Exploration Company

To

**Inland Production
Company**

** N 5160 assigned 7/26/95. Lee*

Field And Corporate Office Locations Remain The Same:

Corporate Office:
Inland Resources Inc.
475 Seventeenth Street, Suite 1500
Denver, CO 80202

Field Office:
W. Pole Line Road
P.O. Box 1446
Roosevelt, Utah 84066

Lomax Exploration Company

A subsidiary of Inland Resources Inc.



July 13, 1995

State of Utah Department of Natural Resources
Attention: Ms Becky Pritchett
355 W. North Temple
3 Triad Center, Suite 400
Salt Lake City, Utah 84180-1204

RE: **Corporate Name Change**

Dear Sir or Madame:

Effective July 1, 1995, Lomax Exploration Company will have taken the steps necessary to change its name to **Inland Production Company**. A Certificate issued by the Texas Secretary of State evidencing the name change is attached for your files. We have also attached to this letter those Utah State leases (Exhibit "B") and wells (Exhibit "A") affected by this name change. We have attempted to provide a complete list from the records we have. The intent is to include all leases and wells that Lomax Exploration Company operates or has an interest in.

Riders changing the Principal from Lomax Exploration Company to Inland Production Company under Nationwide Oil and Gas Bond # 4488944 for Lomax Exploration Company will be furnished to the State of Utah in the very near future.

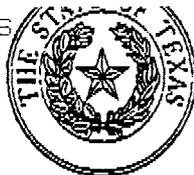
Please amend your records by substituting Inland Production Company in place of Lomax Exploration Company on the leases and wells listed on the attached exhibits. In the future we will begin submitting notices and permits for new operations after July 1, 1995 in the name of Inland Production Company.

Should a fee be required or should you need further information or documents relating to our name change please contact the undersigned at your convenience at the following number: (303) 292-0900 or Cheryl Cameron at our Roosevelt, Utah office (801) 722-5103.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Chris A. Potter".

Chris A Potter, CPL
Manager of Land



The State of Texas

Secretary of State
JUNE 30, 1995

MIKE PARSONS...GLAST, PHILLIPS & MURRAY
2200 ONE GALLERIA TWR, 13355 NOEL RD, LB48
DALLAS ,TX 75240-6657

RE:
INLAND PRODUCTION COMPANY
CHARTER NUMBER 00415304-00

IT HAS BEEN OUR PLEASURE TO APPROVE AND PLACE ON RECORD YOUR ARTICLES OF AMENDMENT. A COPY OF THE INSTRUMENT FILED IN THIS OFFICE IS ATTACHED FOR YOUR RECORDS.

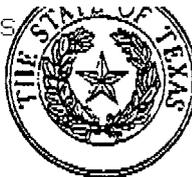
THIS LETTER WILL ACKNOWLEDGE PAYMENT OF THE FILING FEE.

IF WE CAN BE OF FURTHER SERVICE AT ANY TIME, PLEASE LET US KNOW.

VERY TRULY YOURS,




Antonio O. Garza, Jr., Secretary of State



The State of Texas

Secretary of State

CERTIFICATE OF AMENDMENT

FOR

INLAND PRODUCTION COMPANY

FORMERLY

LOMAX EXPLORATION COMPANY
CHARTER NUMBER 00415304

THE UNDERSIGNED, AS SECRETARY OF STATE OF THE STATE OF TEXAS, HEREBY CERTIFIES THAT THE ATTACHED ARTICLES OF AMENDMENT FOR THE ABOVE NAMED ENTITY HAVE BEEN RECEIVED IN THIS OFFICE AND ARE FOUND TO CONFORM TO LAW.

ACCORDINGLY THE UNDERSIGNED, AS SECRETARY OF STATE, AND BY VIRTUE OF THE AUTHORITY VESTED IN THE SECRETARY BY LAW, HEREBY ISSUES THIS CERTIFICATE OF AMENDMENT.

DATED JUNE 29, 1995

EFFECTIVE JUNE 29, 1995




Antonio O. Garza, Jr., Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
LOMAX EXPLORATION COMPANY

FILED
In the Office of the
Secretary of State of Texas

JUN 29 1995

Corporations Section

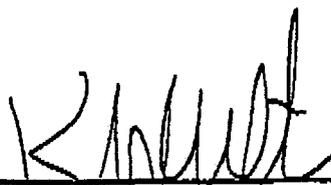
Pursuant to the provisions of Part Four of the Texas Business Corporation Act, the undersigned corporation adopts the following articles of amendment to its Articles of Incorporation:

1. Name. The name of the corporation is LOMAX EXPLORATION COMPANY.
2. Statement of Amendment. The amendment alters or changes Article One of the original Articles of Incorporation to read in full as follows:

"Article One. The name of the corporation is INLAND PRODUCTION COMPANY."

3. Shareholders. The number of shares of the corporation outstanding at the time of such adoption was 205,315, there being 107,546 Common Shares and 97,769 Non-voting Preferred Shares; and the number of shares entitled to vote thereon was 107,546.
4. Adoption by Shareholders. Only the holders of Common Shares of the corporation are entitled to vote on the amendment. The shareholders adopted the foregoing amendment by unanimous written consent dated June 23, 1995, pursuant to the provisions of Article 9.10 of the Texas Business Corporation Act and, therefore, no notice was required to be delivered under said Article 9.10.
5. Adoption by Board of Directors. The Board of Directors adopted said amendment by a consent in writing signed by all Directors.
6. Future Effective Date. This amendment will become effective on July 1, 1995, at 12:01 a.m.

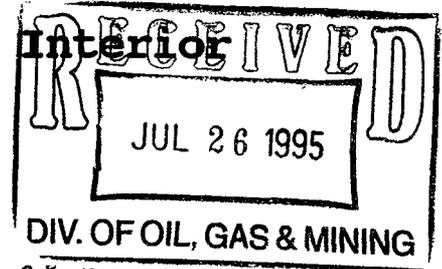
EXECUTED June 26, 1995.



Kyle R. Miller, President

United States Department of the
BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155



IN REPLY REFER TO:
3100
SL-065914 et al
(UT-923)

NOTICE

Inland Production Company : Oil and Gas Leases
475 Seventeenth St., Ste. 1500 : SL-065914 et al
Denver, Colorado 80202 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of Lomax Exploration Company to Inland Production Company on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

For our purposes, the name change is recognized effective June 29, 1995 (Secretary of State's approval date).

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Lomax Exploration Company to Inland Production Company on Bond No. 4488944 (BLM Bond No. UT0056). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to this office. BLM Bond Nos. MT0771 and WY0821 should also be changed for the bonds held by Montana and Wyoming respectively.

/s/ ROBERT LOPEZ

Chief, Branch of Mineral
Leasing Adjudication

Enclosure
1-Exhibit (1 p)

cc: Hartford Accident & Indemnity Co.
Hartford Plaza
Hartford, CT 06115

bc: Moab District Office
Vernal District Office
Montana State Office
Wyoming State Office
Eastern States Office
MMS--Data Management Division, MS 3113, P.O. Box 5860, Denver, CO 80217
State of Utah, Attn: Lisha Cordova, Division of Oil, Gas & Mining,
355 West North Temple, 3 Triad Center, Suite 350, SLC, UT 84180
Teresa Thompson (UT-922)
Dianne Wright (UT-923)

EXHIBIT

SL-065914	U-36846	UTU-66185
SL-071572A	U-38428	UTU-67170
U-02458	U-45431	UTU-68548
U-15855	U-47171	UTU-69060
U-16535	U-50376	UTU-69061
U-26026	U-62848	UTU-72103
U-34173	UTU-65965	UTU-72104
U-36442	UTU-66184	UTU-73088



July 25, 1995

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Three Triad Center - Suite 350
Salt Lake City, Utah 84180-1203



ATTENTION: Mike Hebertson

RE: Monument Butte Federal #6-1
SE/NW Sec. 1, T9S, R16E
43 013 3/506
Gilsonite State #14I-32
SW/SW Sec. 32, T8S, R17E

Ashley Federal #10-23
NW/SE Sec. 23, T9S, R15E

Sundance State #5-32
SW/NW Sec. 32, T8S, R18E

Monument Butte State #14-36
SE/SW Sec. 36, T8S, R16E

Dear Mike,

Enclosed are the CCL, Cmt bond, Compensated Neutron, Dual Laterolog for the Sundance State #5-32; the Dual Laterolog, Compensated Neutron, and the Cmt Bond Log for the G.S.#14I-32; the Dual Laterolog and the Compensated Neutron for the Monument Butte State #14-36; and the Dual Laterolog and the Compensated Neutron Logs for the Ashley Federal #10-23 and the Monument Butte Federal #6-1.

Please do not hesitate to call me if you have any questions at the Roosevelt office, (801) 722-5103.

Sincerely,

Cheryl Cameron
Secretary, Drilling & Completion

/cc
Enclosure

✓ MONUMENT BUTTE 16-34	43-013-31436	SEC. 34, T. 8S, R. 16E	DRL U16535
✓ BOUNDARY FEDERAL 14-21	43-013-31441	SEC. 21, T. 8S, R. 17E	DRL U50376
✓ GILSONITE STATE 10-32	43-013-31485	SEC. 32, T. 8S, R. 17E	DRL ML22061
✓ GILSONITE STATE 8-32	43-013-31498	SEC. 32, T. 8S, R. 17E	DRL ML22061
✓ MONUMENT FEDERAL 5-34	43-013-31499	SEC. 34, T. 8S, R. 16E	DRL U16535
✓ MONUMENT BUTTE FED 15-26	43-013-31502	SEC. 26, T. 8S, R. 16E	DRL U67170
✓ MONUMENT BUTTE ST 16-2	43-013-31510	SEC. 2, T. 9S, R. 16E	DRL ML21839
✓ MONUMENT BUTTE ST 8-2	43-013-31509	SEC. 2, T. 9S, R. 16E	DRL ML21839
✓ MONUMENT BUTTE FED 5-1	43-013-31507	SEC. 1, T. 9S, R. 16E	DRL U72103
✓ MONUMENT BUTTE FED 6-1	43-013-31506	SEC. 1, T. 9S, R. 16E	DRL U72103
✓ MONUMENT BUTTE FED 15-34	43-013-31511	SEC. 34, T. 8S, R. 16E	DRL U62848
✓ MONUMENT BUTTE FED 13-25	43-013-31513	SEC. 25, T. 8S, R. 16E	DRL U67170
✓ MONUMENT BUTTE 16-26	43-013-31517	SEC. 26, T. 8S, R. 16E	DRL U67170
✓ TRAVIS FEDERAL 8-33	43-013-31503	SEC. 33, T. 8S, R. 16E	DRL U34173
✓ PARIETTE DRAW FED 10-23	43-047-32672	SEC. 23, T. 8S, R. 17E	DRL U45431
✓ PARIETTE DRAW FED 8-23	43-047-32676	SEC. 23, T. 8S, R. 17E	DRL U45431
✓ PARIETTE DRAW FED 7-23	43-047-32673	SEC. 23, T. 8S, R. 17E	DRL U45431
✓ SUNDANCE STATE 5-32	43-047-32685	SEC. 32, T. 8S, R. 18E	DRL ML22058
✓ MONUMENT BUTTE ST 14-36	43-013-31508	SEC. 36, T. 8S, R. 16E	DRL ML22061
✓ ASHLEY FEDERAL 10-23	43-013-31519	SEC. 23, T. 9S, R. 15E	DRL U66185
✓ MONUMENT FEDERAL 1A-35	43-013-31514	SEC. 35, T. 8S, R. 16E	DRL U16535
✓ OK CORRAL FEDERAL 1-30	43-047-32686	SEC. 30, T. 9S, R. 18E	DRL U19267
✓ S PLEASANT VALLEY 4-22	43-013-31522	SEC. 22, T. 9S, R. 17E	DRL U13905
✓ CODY FEDERAL 2-35	43-013-31525	SEC. 35, T. 8S, R. 15E	DRL UTU67168
✓ GILSONITE STATE 14I-32	43-013-31523	SEC. 32, T. 8S, R. 17E	DRL ML21839
✓ BOUNDARY FEDERAL 10-21	43-013-31532	SEC. 21, T. 8S, R. 17E	DRL U50376
✓ MONUMENT BUTTE ST 16-36R	43-013-10159	SEC. 36, T. 8S, R. 16E	DRL ML22061
✓ BOUNDARY FEDERAL 9-21	43-013-31542	SEC. 21 T. 8S, R. 17E	DRL U50376

APD's Pending; have not been approved by BLM as of yet.
 (Leases are held by Inland) * 8-7-95 / BLM SL "Connie Seare"

FAX COVER SHEET



RESOURCES INC.
475 17th Street, Suite 1500
Denver, CO 80202
303-292-0900, Fax #303-296-4070

DATE: August 8, 1995

TO: Lisha Cordova

COMPANY: State of Utah - Division of Oil, Gas and Mining

FAX NUMBER: 801 359 3940

FROM: Chris A Potter

NUMBER OF PAGES: 1 (INCLUDING COVER SHEET):

RE: Transfer of Authority to Inject
Lomax Exploration Company to Inland Production Company

I hope the info I sent to you August 1st was acceptable regarding our name change and your phone call to me last week.....

If there is anything missing or you need additional info, please let me know. I am located in our Denver office.....

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing: (GIL) *all*

1-ML 7-PL	<input checked="" type="checkbox"/>
2-LWP 8-SJ	<input checked="" type="checkbox"/>
3-DTS 9-FILE	<input checked="" type="checkbox"/>
4-VLD	<input checked="" type="checkbox"/>
5-RJF	<input checked="" type="checkbox"/>
6-LWP	<input checked="" type="checkbox"/>

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

(MERGER)

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 6-29-95)

TO (new operator)	<u>INLAND PRODUCTION COMPANY</u>	FROM (former operator)	<u>LOMAX EXPLORATION COMPANY</u>
(address)	<u>PO BOX 1446</u>	(address)	<u>PO BOX 1446</u>
	<u>ROOSEVELT UT 84066</u>		<u>ROOSEVELT UT 84066</u>
	<u>KEBBIE JONES</u>		<u>KEBBIE JONES</u>
	phone (<u>801</u>) <u>722-5103</u>		phone (<u>801</u>) <u>722-5103</u>
	account no. <u>N 5160</u>		account no. <u>N 0580</u>

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Sec* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 7-14-95)*
- N/A* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- Sec* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: ____ *(7-28-95)*
- Sec* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(7-31-95)*
- LWP* 6. Cardex file has been updated for each well listed above. *8-16-95*
- LWP* 7. Well file labels have been updated for each well listed above. *8-22-95*
- Sec* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(7-31-95)*
- Sec* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (~~Fee wells only~~) *Trust Lands Admin. / Rider or Repl. in Progress.*

- N/A / Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- OTS 2. 8/23/95 Copies of documents have been sent to State Lands for changes involving State leases. *sent to Ed Bunker*

FILMING

- WJL 1. All attachments to this form have been microfilmed. Date: August 8 1996. *(WJL File)*

FILING

- 1. Copies of all attachments to this form have been filed in each well file.
- 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950726 BLM/SL Aprv. eff. 6-29-95.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 1446 Roosevelt, UT 84066 (801) 722-5103

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

**SE/NW 1980' FNL & 1980' FWL
Sec. 1, T9S, R16E**

5. Lease Designation and Serial No.
U-72103

6. If Indian, Allottee or Tribe Name

7. If Unit or CA. Agreement Designation

8. Well Name and No.

Mon. Butte Fed #6-1

9. API Well No.

43-013-31506

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne County, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input 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 type="checkbox"/> Other _____	<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.)*

The Monument Butte Federal #6-1 is on pattern to be completed as an injector (with administrative approval). Until the acreage can be included in a unit, injection is prohibited due to administrative constraints. Completion of this well will commence when administrative approval can be obtained.

FEB 16 1996

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

Signed **Cheryl Cameron** Title **Regulatory Compliance Specialist** Date **2/8/96**

(This space for 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 and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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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 1446 Roosevelt, Utah 84066 (801)722-5103

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

**SE/NW 1980' FNL & 1980' FWL
Sec. 1, T9S, R16E**

5. Lease Designation and Serial No.

U-72103

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Monument Butte Fed. #6-1

9. API Well No.

43-013-31506

10. Field and Pool, or Expiratory Area

11. County or Parish, State

Duchesne County, Utah

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

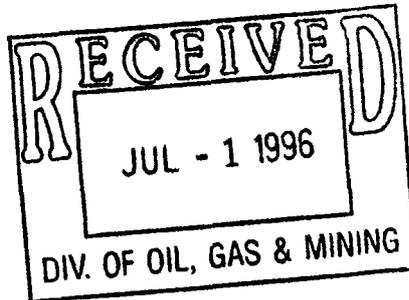
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other 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 6/18/96 - 6/24/96:

Perf A sd @ 5268'-5273'
Perf C sd @ 4916'-4920', 4922'-4928', 4941'-4944' & 4946'-4948'
Perf D sd @ 4816'-4821' & 4784'-4788'



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

Signed *C Cheryl Cameron*

Title **Regulatory Compliance Specialist**

Date **6/26/96**

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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.

*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 to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

U-72103

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Monument Butte Fed. #6-1

9. API Well No.

43-013-31506

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.

P.O. Box 1446 Roosevelt, Utah 84066 (801)722-5103

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

**SE/NW 1980' FNL & 1980' FWL
Sec. 1, T9S, R16E**

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

TYPE OF SUBMISSION

- Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

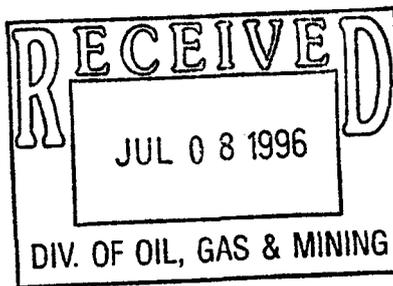
- Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Weekly Status
- Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(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 6/24/96 - 6/25/96:

RIH w/ production string
ON PRODUCTION 6/25/96



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

Signed Cheryl Cameron Cheryl Cameron Title Regulatory Compliance Specialist Date 7/2/96

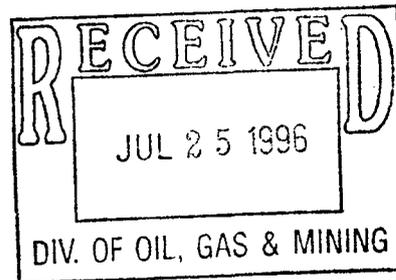
(This space for Federal or State office use)

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



July 22, 1996

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



ATTENTION: Ed Forsman

**RE: Tar Sands Federal #4-30
NW/NW Sec. 30, T8S, R17E**

**Tar Sands Federal #8-31
SE/NE Sec. 31, T8S, R17E**

**Monument Butte Federal #6-1
SE/NW Sec. 1, T9S, R16E**

Dear Ed,

Enclosed are the original and two copies (each) of the Well Completion or Recompletion Report and Log, on the above referenced locations. Included are the CBL, CNL and the DLL for the Tar Sands wells and the CBL for the Monument Butte well. The CNL and DLL for the 6-1 have been submitted; see enclosed letter copy dated June 25, 1995. Copies will also be submitted to the State of Utah.

If additional information is needed, please contact me or Cheryl, at (801) 722-5103, in the Roosevelt office.

Sincerely,

**Cori Brown
Secretary**

**cc: Attn: Frank Matthews
State of Utah
Division of Oil, Gas & Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801**

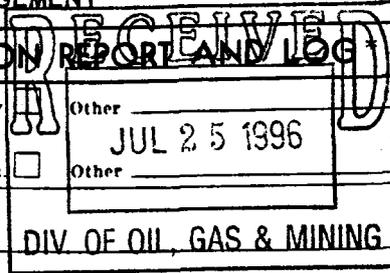
*/cb
Enclosures*

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

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995



5. LEASE DESIGNATION AND SERIAL NO.
U-72103

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Monument Butte Fed #6-1

9. API WELL NO.
43-013-31506

10. FIELD AND POOL OR WILDCAT
Monument Butte

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 1, T9S, R16E

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RENVR. Other _____

2. NAME OF OPERATOR
Inland Production Company

3. ADDRESS AND TELEPHONE NO.
P.O. Box 1446 Roosevelt, UT 84066 (801) 722-5103

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

At surface **SE/NW**

At top prod. interval reported below **1980' FNL & 1980' FWL**

At total depth

14. PERMIT NO. **UT-080-5M-122** DATE ISSUED **3/16/95**

12. COUNTY OR PARISH **Duchesne** 13. STATE **Utah**

15. DATE SPUNDED **4/16/96** 16. DATE T.D. REACHED **6/4/96** 17. DATE COMPL. (Ready to prod.) **6/25/96** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **5406.5 GR** 19. ELEV. CASINGHEAD **--**

20. TOTAL DEPTH, MD & TVD **5860'** 21. PLUG, BACK T.D., MD & TVD **5821'** 22. IF MULTIPLE COMPL. HOW MANY* **→** 23. INTERVALS DRILLED BY **→** ROTARY TOOLS **X** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* **Green River**
5268'-5273', 4916'-4920', 4922'-4928', 4941'-4944', 4946'-4948', 4816'-4821', 4784'-4788'

25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **CBL, CNL, DLL 7-27-96** 27. WAS WELL CORRD **No**

28. 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#	293.21'	12 1/4	165 sx Class G+2% S-1+ ¹ / ₄ #/sk	D-29
5 1/2	15.5#	5825.44'	7 7/8	270 sx Hifill +395 sx Thixo w/ 10% Calseal	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

A sd 5268'-5273'
C sd 4916'-4920', 4922'-4928', 4941'-4944', 4946'-4948'
D sd 4816'-4821', 4784'-4788'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Back	

33.* PRODUCTION

DATE FIRST PRODUCTION **6/25/96** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Pumping - 2 1/2" X 1 1/2" X 12' RHAC pump** WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
14 Day Avg	7/96	N/A	→	26	32	7	1.2

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

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

35. LIST OF ATTACHMENTS
Logs in Item #26

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

Regulatory

SIGNED Cheryl Cameron TITLE Compliance Specialist DATE 7/19/96

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

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

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr	4066'		#32. Perf A sd 5268'-5273' Frac w/ 52,200# 20/40 sd in 339 bbls gel Perf C sd 4916'-4920', 4922'-4928' 4941'-4944', 4946'-4948' Perf D sd 4816'-4821' & 4784'-4788' Frac w/ 75,600# 20/40 sd in 411 bbls gel			
Point 3 Mkr	4330'					
X Mkr	4582'					
Y Mkr	4617'					
Douglas Ck Mkr	4740'					
Bicarbonate Mkr	4992'					
B Limestone Mkr	5120'					
Castle Peak	5588'					

**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-72103

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
MONUMENT BUTTE FEDERAL 6-1

9. API Well No.
43-013-31506

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)
1980 FNL 1980 FWL SE/NW Section 1, T09S R16E

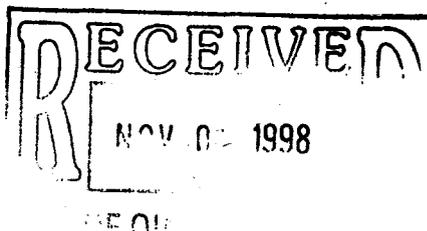
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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>Site Security</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.)*

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



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

Signed *Debbie E. Knight* Title Manager, Regulatory Compliance Date 10/28/98

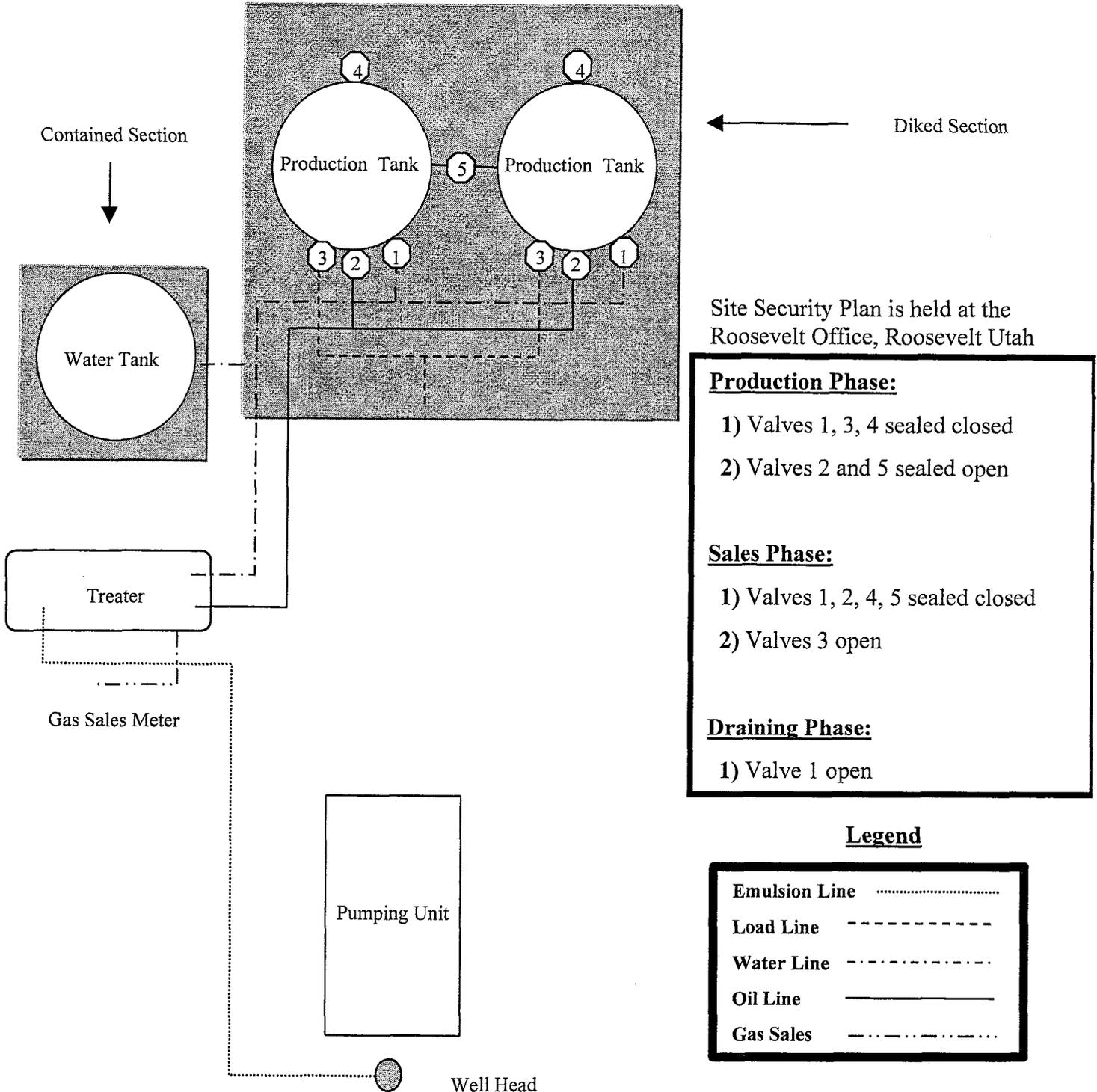
(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:
CC: UTAH DOGM

Inland Production Company Site Facility Diagram

Monument Butte 6-1
SE/NW Sec. 1, T9S, 16E
Duchesne County
May 12, 1998



**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-72103

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
#

8. Well Name and No.
MBF6-1-9-16#

9. API Well No.
43-013-31506

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne, 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.
Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1980'FNL & 1980' FWL SE/NW Sec.1, T9S, R16E

12. CHECK APPROPRIATE BOX(es) 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 checked="" type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water

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

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

Recompletion procedure was initiated on 9/31/02. Production tbg, rod's, ect. was removed from well bore. Well was cleaned out to a PBTD of 5512'. A retrievable bridge plug was installed @ 4577'. New zone's were perforated @ intervals of 4240-45', 4250-55', 4284-95', 4482-84', 4495-4500', was perforated using 4" csgn guns @ 4 JSPF & 90* phased. A total of 28' of zone & 112 holes were added. Said zone's were then hydraulically fractured using 699 bbls Viking 1-25 fluid & 99,953 #'s 20/40 white mesh sand. Well bore was swabbed clean. Production tbg, rod's, ect. was then installed. Well was placed on production @ 10/03/02 @ 6:00PM.

RECEIVED
OCT 08 2002
DIVISION OF OIL, GAS AND MINING

I hereby certify that the foregoing is true and correct

Signed Pat Wisener Title Drilling Foreman Date 10/06/2002
 Pat Wisener

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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:

S MONUMENT BUTTE (GR)

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
FEDERAL 1-1	01	090S	160E	4301330571	13195	Federal	WI	A
MONUMENT BUTTE FED 6-1	01	090S	160E	4301331506	13195	Federal	OW	P
MON BUTTE FED 5-1	01	090S	160E	4301331507	13195	Federal	OW	P
MONUMENT BUTTE FED 4-1	01	090S	160E	4301331545	13195	Federal	OW	P
MONUMENT BUTTE ST 8-2	02	090S	160E	4301331509	13195	State	OW	P
MONUMENT BUTTE ST 16-2	02	090S	160E	4301331510	13195	State	OW	P
MON BUTTE ST 9-2	02	090S	160E	4301331555	13195	State	WI	A
MONUMENT BUTTE ST 10-2	02	090S	160E	4301331565	13195	State	OW	P
MONUMENT BUTTE ST 15-2-9-16	02	090S	160E	4301331932	13195	State	WI	A
S WELLS DRAW 5-2-9-16	02	090S	160E	4301332124	13195	State	WI	A
S WELLS DRAW 11-2-9-16	02	090S	160E	4301332125	13195	State	WI	A
S WELLS DRAW 12-2-9-16	02	090S	160E	4301332126	13195	State	OW	P
S WELLS DRAW 13-2-9-16	02	090S	160E	4301332127	13195	State	WI	A
S WELLS DRAW 14-2-9-16	02	090S	160E	4301332128	13195	State	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2004
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/2004
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/2005
4. Is the new operator registered in the State of Utah: YES Business Number: 755627-0143
5. 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



April 21, 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 #6-1-9-16
Monument Butte Field, Lease #UTU-72103
Section 1-Township 9S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Monument Butte Federal #6-1-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Sundberg", written over a light blue horizontal line.

Eric Sundberg
Regulatory Analyst

RECEIVED

APR 28 2009

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
MONUMENT BUTTE FEDERAL #6-1-9-16
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
S. MONUMENT BUTTE UNIT
LEASE #UTU-72103
APRIL 21, 2009

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COVER PAGE	
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COMPLETED RULE R615-5-2 QUESTIONNAIRE	
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ATTACHMENT A-1	WELL LOCATION PLAT
ATTACHMENT B	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
ATTACHMENT C	CERTIFICATION FOR SURFACE OWNER NOTIFICATION
ATTACHMENT E	WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL #6-1-9-16
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ATTACHMENT F	WATER ANALYSIS
ATTACHMENT G	FRACTURE GRADIENT CALCULATIONS
ATTACHMENT G-1	FRACTURE REPORTS DATED <i>6/18/96 & 10/1/02</i>
ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Newfield Production Company
ADDRESS 1001 17th Street, Suite 2000
Denver, Colorado 80202

Well Name and number: Monument Butte Federal #6-1-9-16
Field or Unit name: Monument Butte (Green River), S. Monument Butte Unit Lease No. UTU-72103
Well Location: QQ SE/NW section 1 township 9S range 16E county Duchesne

Is this application for expansion of an existing project? Yes [X] No []
Will the proposed well be used for: Enhanced Recovery? Yes [X] No []
Disposal? Yes [] No [X]
Storage? Yes [] No [X]
Is this application for a new well to be drilled? Yes [] No [X]
If this application is for an existing well,
has a casing test been performed on the well? Yes [] No [X]
Date of test: _____
API number: 43-013-31506

Proposed injection interval: from 4064 to 5588
Proposed maximum injection: rate 500 bpd pressure 2252 psig
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2
mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should accompany this form.

List of Attachments: Attachments "A" through "H-1"

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

Name: Eric Sundberg Signature 
Title Regulatory Analyst Date 4/23/09
Phone No. (303) 893-0102

(State use only)
Application approved by _____ Title _____
Approval Date _____

Comments:

Monument Butte Federal #6-1-9-16

Spud Date: 4/16/96
 Put on Production: 6/25/96
 GL: 5406' KB: 5421'

Initial Production: 26 BOPD,
 32 MCFD, 7 BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 DEPTH LANDED: 293.21' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 165 sxs Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: K-55
 WEIGHT: 15.5#
 DEPTH LANDED: 5825.44' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 270 sxs Hifill & 395 sxs Thixotropic
 CEMENT TOP AT: 284'

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 167 jts (5222.63')
 TUBING ANCHOR: 5240.43' KB
 NO. OF JOINTS: 1 jts (31.21')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5272.74' KB
 NO. OF JOINTS: 1 jts (31.55')
 TOTAL STRING LENGTH: EOT @ 5304.74' KB

FRAC JOB

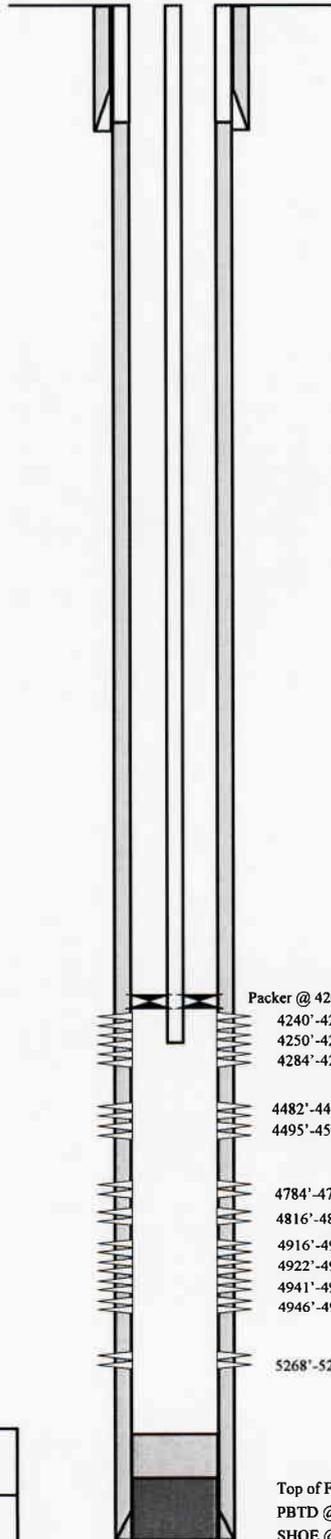
6/19/96 5268'-5273' **Frac A sand as follows:**
 52,200# 20/40 sand in 339 bbls Boragel frac fluid. Treated @ avg press of 2300 psi w/avg rate of 16.4 BPM. ISIP 2446 psi. Calc flush: 5268 gal. Actual flush: 5116 gal.

6/21/96 4784'-4948' **Frac C & D sands as follows:**
 75,600# 20/40 sand in 411 bbls Boragel frac fluid. Treated @ avg press of 1600 psi w/avg rate of 24.8 BPM. ISIP 2585 psi. Calc flush: 4784 gal. Actual flush: 4710 gal.

1/19/97
 Hole in tubing. Update rod and tubing details.

10/2/02 4240'-4500' **Frac GB4 & PB10 sands as follows:**
 99,953# 20/40 sand in 422 bbls Viking 1-25 fluid. Treated @ avg press of 2245 psi w/avg rate of 26 BPM. ISIP 2280 psi. Calc flush: 4240 gal. Actual flush: 4116 gal.

02/02/06
 Tubing Leak. Update rod and tubing details.



PERFORATION RECORD

Date	Interval	Tool	Holes
6/18/96	5268'-5273'	4 JSPF	20 holes
6/20/96	4946'-4948'	4 JSPF	08 holes
6/20/96	4941'-4944'	4 JSPF	12 holes
6/20/96	4922'-4928'	4 JSPF	24 holes
6/20/96	4916'-4920'	4 JSPF	16 holes
6/20/96	4816'-4821'	4 JSPF	20 holes
6/20/96	4784'-4788'	4 JSPF	16 holes
10/1/02	4495'-4500'	4 JSPF	20 holes
10/1/02	4482'-4484'	4 JSPF	8 holes
10/1/02	4284'-4295'	4 JSPF	44 holes
10/1/02	4250'-4255'	4 JSPF	20 holes
10/1/02	4240'-4245'	4 JSPF	20 holes

NEWFIELD

Monument Butte Federal #6-1-9-16
 2082' FNL & 2045' FWL
 SE/NW Section 1-T9S-R16E
 Duchesne Co, Utah
 API #43-013-31506; Lease #UTU-72103

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.

4
-
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 #6-1-9-16 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 #6-1-9-16 well, the proposed injection zone is from Garden Gulch to Castle Peak (4064' - 5588'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3741' and the TD is at 5860'.

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

The referenced log for the Monument Butte Federal #6-1-9-16 is on file with the Utah Division of Oil, Gas and Mining.

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

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

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

See Attachment B.

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

See Attachment C.

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

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

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

This proposed injection well is on a State lease (Lease #UTU-72103) 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 293' KB, and 5-1/2", 15.5# casing run from surface to 5825' 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 2252 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 #6-1-9-16, for existing perforations (4240' - 5273') calculates at 0.97 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 2252 psig. We may add additional perforations between 3741' and 5860'. 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 #6-1-9-16, the proposed injection zone (4064' - 5588') 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-12.

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.

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

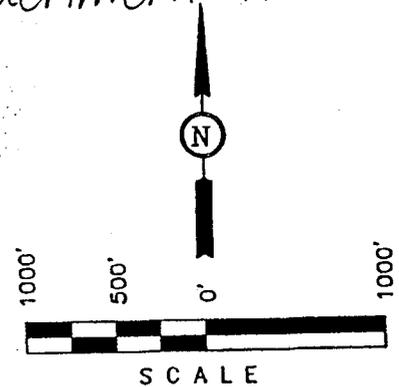
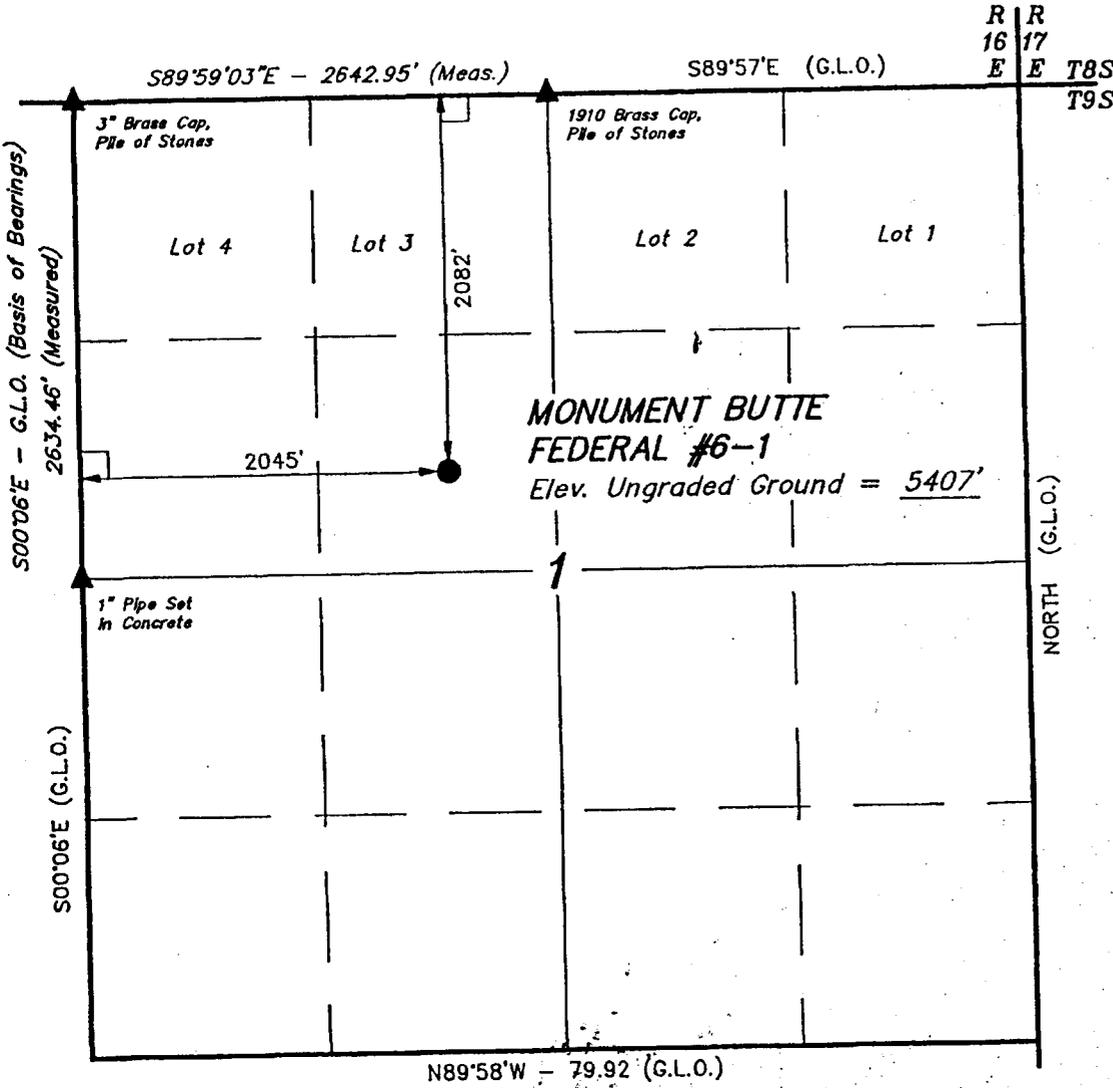
LOMAX EXPLORATION CO.

Well location, MONUMENT BUTTE FEDERAL #6-1 located as shown in the SE 1/4 NW 1/4 of Section 1, T9S, R16E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 1, T9S, R16E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, 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 5482 FEET.

Attachment A-1



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. Gray
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

LEGEND:

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

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 1-25-95	DATE DRAWN: 1-27-95
PARTY J.F. R.C. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE LOMAX EXPLORATION CO.	

EXHIBIT B
Page 1 of 4

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1.	<u>Township 9 South, Range 16 East</u> Section 1: Lot 3	U-72104 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202 King Oil & Gas of Texas, LTD. c/o Allen C. King 800 Bering Dr. Houston, TX 77057 War-Gal, LLC 17350 State Hwy 249 #140 Houston, TX 77064-1132	(Surface Rights) USA
2.	<u>Township 9 Sough, Range 16 East</u> Section 1: SW	U-18399 HBP	Newfield Production Company Newfield RMI, LLC 1001 17 th St. Suite 2000 Denver, CO 80202	(Surface Rights) USA
3.	<u>Township 9 Sough, Range 16 East</u> Section 1: SENE	ML-40652 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202	(Surface Rights) STATE

EXHIBIT B
Page 2 of 4

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
4.	<u>Township 9 South, Range 16 East</u> Section 1: Lot 4, S2NW	U-72103 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202 Davis Brothers Davis Resources 110 W 7 th St Suite 1000 Tulsa, OK 74119	(Surface Rights) USA
5.	<u>Township 9 Sough, Range 16 East</u> Section 1: Lots 1,2, SWNE	U-33992 HBP	Newfield Production Company Newfield RMI, LLC 1001 17 th St. Suite 2000 Denver, CO 80202 King Oil & Gas of Texas, Inc 5005 Riverway #550 Houston, TX 77056-2123 Edward and Davis En 711 Louisiana #2660 Houston, TX 77002	(Surface Rights) USA

EXHIBIT B
Page 3 of 4

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
6.	<u>Township 8 South, Range 16 East</u> Section 36: All	ML-22061 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202 Davis Brothers LLC Davis Resources 320 S. Boston #1000 Tulsa, OK 74103-3703	(Surface Rights) STATE
7.	<u>Township 9 South, Range 16 East</u> Section 2: Lots 1-4, S2N2, S2	ML-21839 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202 Davis Brothers Davis Resources 320 S. Boston #1000 Tulsa, OK 74103-3703 AGK Energy LLC 38 Nonohu Pl Paia, HI 96779	(Surface Rights) STATE

Exhibit B
Page 4 of 4

Marian Brennan
Raymond Brennan
104 Lee Lane
Bellville, TX 77418
Deer Valley, LTD
800 Bering Drive, Suite 305
Houston, TX 77057
International Drilling Services
7710 T Cherry Park PMB 503
Houston, TX 77095
Thomas Jackson
7710 T Cherry Park PMB 503
Houston, TX 77095
Beverly Sommer
1025 North Crescent Drive
Beverly Hills, CA 90210
Texas General Offshore, Inc
7710 T Cherry Park PMB 503
Houston, TX 77095
Jasper Warren
17350 St Hwy 249 Suite 140
Houston, TX 77064-1140

8. Township 9 Sough, Range 16 East
Section 1: N2SE, SWSE

U-52013
HBP

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

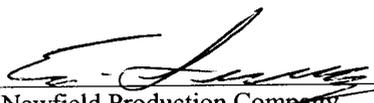
(Surface Rights)
USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Monument Butte Federal #6-1-9-16

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

Signed: 
Newfield Production Company
Eric Sundberg
Regulatory Analyst

Sworn to and subscribed before me this 23rd day of April, 2009.

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

My Commission Expires: 2/10/2013

Monument Butte Federal #6-1-9-16

Spud Date: 4/16/96
 Put on Production: 6/25/96
 GL: 5406' KB: 5421'

Initial Production: 26 BOPD,
 32 MCFD, 7 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 DEPTH LANDED: 293 21' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 165 sxs Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: K-55
 WEIGHT: 15.5#
 DEPTH LANDED: 5825 44' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 270 sxs Hifill & 395 sxs Thixotropic.
 CEMENT TOP AT: 284'

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 167 jts (5222.63')
 TUBING ANCHOR: 5240 43' KB
 NO. OF JOINTS: 1 jts (31.21')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5272.74' KB
 NO. OF JOINTS: 1 jts (31.55')
 TOTAL STRING LENGTH: EOT @ 5304.74' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1-2', 1-6' x 3/4" pony rods, 115-3/4" scraped rods, 85-3/4" slick rods, 4-3/4" scraped rods, 6-1 1/2" weight bars.
 PUMP SIZE: 2 1/2 X 1-1/4 X 15'
 STROKE LENGTH: 54"
 PUMP SPEED, SPM: 7.5 SPM

FRAC JOB

6/19/96 5268'-5273' **Frac A sand as follows:**
 52,200# 20/40 sand in 339 bbls Boragel frac fluid. Treated @ avg press of 2300 psi w/avg rate of 16.4 BPM. ISIP 2446 psi. Calc flush: 5268 gal. Actual flush: 5116 gal.

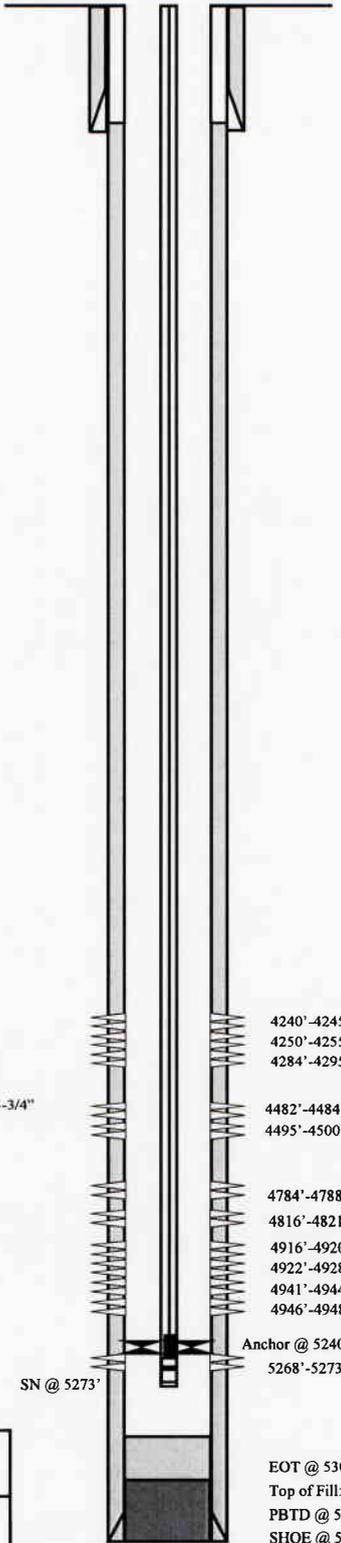
6/21/96 4784'-4948' **Frac C & D sands as follows:**
 75,600# 20/40 sand in 411 bbls Boragel frac fluid. Treated @ avg press of 1600 psi w/avg rate of 24.8 BPM. ISIP 2585 psi. Calc flush: 4784 gal. Actual flush: 4710 gal.

1/19/97
 10/2/02 4240'-4500' **Frac GB4 & PB10 sands as follows:**
 99,953# 20/40 sand in 422 bbls Viking 1-25 fluid. Treated @ avg press of 2245 psi w/avg rate of 26 BPM. ISIP 2280 psi. Calc flush: 4240 gal. Actual flush: 4116 gal.

02/02/06
 Tubing Leak. Update rod and tubing details.

PERFORATION RECORD

Date	Interval	Tool	Holes
6/18/96	5268'-5273'	4 JSPF	20 holes
6/20/96	4946'-4948'	4 JSPF	08 holes
6/20/96	4941'-4944'	4 JSPF	12 holes
6/20/96	4922'-4928'	4 JSPF	24 holes
6/20/96	4916'-4920'	4 JSPF	16 holes
6/20/96	4816'-4821'	4 JSPF	20 holes
6/20/96	4784'-4788'	4 JSPF	16 holes
10/1/02	4495'-4500'	4 JSPF	20 holes
10/1/02	4482'-4484'	4 JSPF	8 holes
10/1/02	4284'-4295'	4 JSPF	44 holes
10/1/02	4250'-4255'	4 JSPF	20 holes
10/1/02	4240'-4245'	4 JSPF	20 holes



NEWFIELD

Monument Butte Federal #6-1-9-16
 2082' FNL & 2045' FWL
 SE/NW Section 1-T9S-R16E
 Duchesne Co, Utah
 API #43-013-31506; Lease #UTU-72103

Monument Butte Federal #4-1-9-16

Spud Date: 9/8/1995
 Put on Production: 11/17/1995
 GL: 5407' KB: 5420'

Initial Production: 41 BOPD,
 44 MCFD, 7 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (305.57')
 DEPTH LANDED: 303.87'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Premium Cement + additives.

PRODUCTION CASING

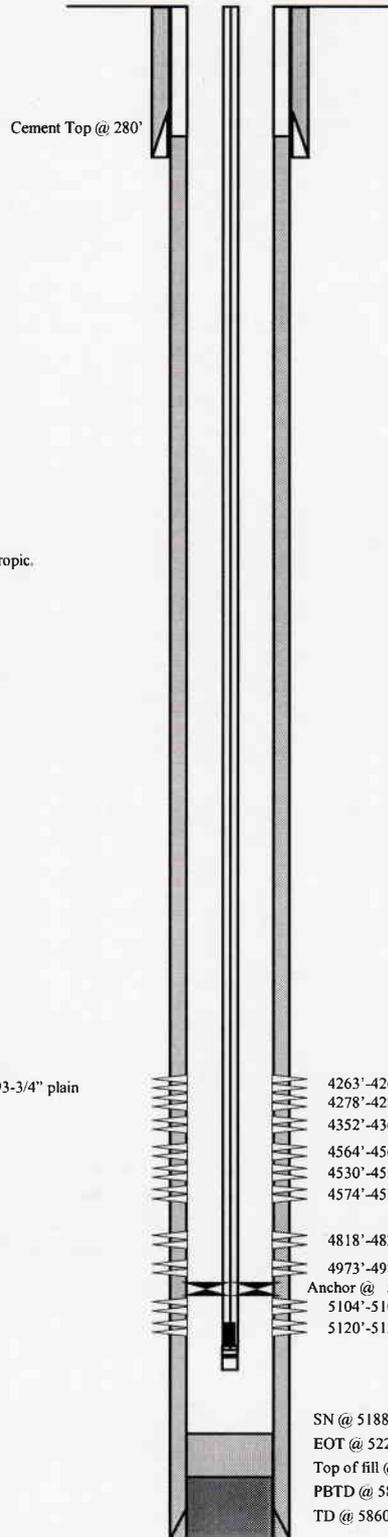
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 145 jts. (5882.85')
 DEPTH LANDED: 5865.57'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sxs HiFill Standard & 300 sxs Thixotropic.
 CEMENT TOP AT: 280' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 154 jts (5072.77')
 TUBING ANCHOR: 5085.77' KB
 NO. OF JOINTS: 3 jts (100.32')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5188.89' KB
 NO. OF JOINTS: 1 jt. (33.67')
 TOTAL STRING LENGTH: EOT @ 5224.06' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 6- 1 1/2" weight bars, 10-3/4" scraper rods, 93-3/4" plain rods, 98- 3/4" scraper rods, 1-4", x 3/4" pony rod.
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 3 SPM
 LOGS: DIGL/SP/GR/CAL



FRAC JOB

11/11/95 4973'-4985' **Frac C sand as follows:**
 38,000# 16/30 sand in 370 bbls fluid. Treated @ avg press of 3000 psi w/avg rate of 33.5 BPM. Screened out.

11/14/95 4818'-4828' **Frac D sand as follows:**
 54,900# 20/40 sand in 479 bbls Boralgel fluid. Treated @ avg press of 2150 psi w/avg rate of 28.6 BPM. ISIP 2176 psi. Flowed for 5 hrs then died.

6/20/02 5104'-5125' **Frac B2 sand as follows:**
 26,500# 20/40 sand in 290 bbls Viking I-25 frac fluid. Treated @ avg press of 3580 psi w/avg rate of 15.7 BPM. ISIP 2150 psi. Calc. Flush: 1280 gal. Actual flush: 1176 gal.

6/20/02 4530'-4576' **Frac PB10, 11 sands as follows:**
 31,743# 20/40 sand in 363 bbls Viking I-25 frac fluid. Treated @ avg press of 2350 psi w/avg rate of 25 BPM. ISIP 2520 psi. Calc. Flush: 4564 gal. Actual flush: 4410 gal.

6/21/02 4263'-4361' **Frac GB4, 6 sands as follows:**
 51,877# 20/40 sand in 441 bbls Viking I-25 frac fluid. Treated @ avg press of 2350 psi w/avg rate of 25.7 BPM. ISIP 2300 psi. Calc. Flush: 4263 gal. Actual flush: 4158 gal.

PERFORATION RECORD

11/10/95	4973'-4985'	4 JSPF	52 holes
11/14/95	4818'-4828'	4 JSPF	44 holes
6/19/02	5120'-5125'	4 JSPF	20 holes
6/19/02	5104'-5107'	4 JSPF	12 holes
6/19/02	4574'-4576'	4 JSPF	08 holes
6/19/02	4530'-4538'	4 JSPF	32 holes
6/19/02	4564'-4568'	4 JSPF	16 holes
6/20/02	4352'-4361'	4 JSPF	36 holes
6/20/02	4278'-4286'	4 JSPF	32 holes
6/20/02	4263'-4265'	4 JSPF	08 holes



Monument Butte Fed. #4-1-9-16
 799' FNL & 608' FWL
 NW/NW Section 1-T9S-R16E
 Duchesne Co, Utah
 API #43-013-31545; Lease #UTU-72103

Monument Butte Fed. #1-1-9-16

Spud Date: 4/30/1981
 Put on Production: 8/6/1981
 GL: 5387' KB: 5397'

Initial Production: 69 BOPD,
 0 MCFD, 0 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 288.50'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 230 sxs Class "G" cmt.

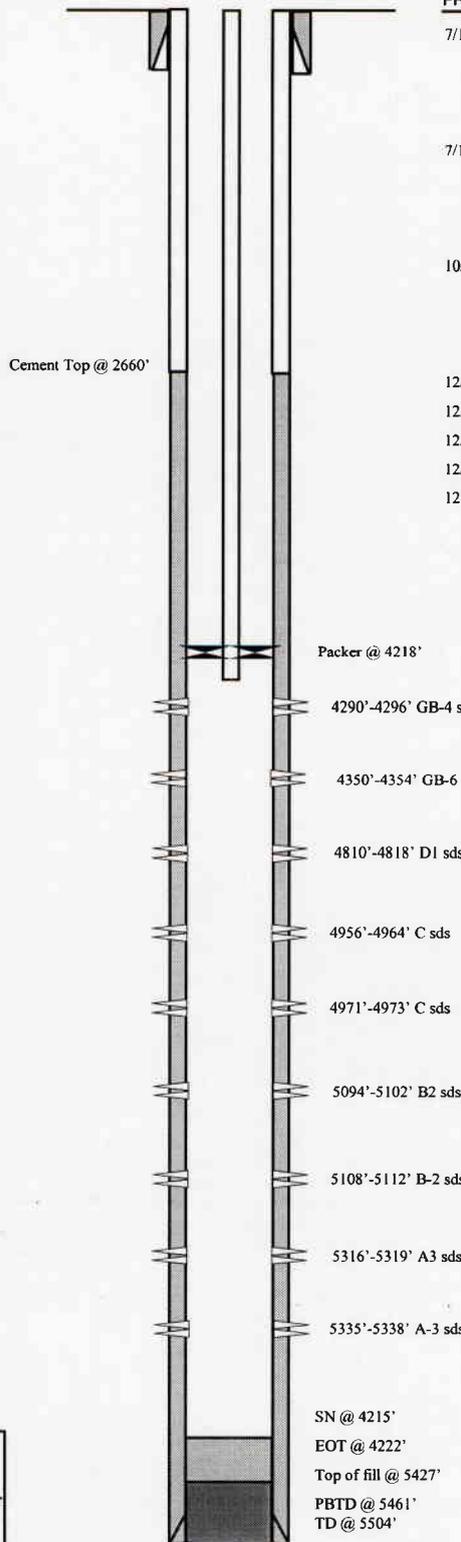
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 5504'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 390 sk Pozmix.
 CEMENT TOP AT: 2660' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 129 jts (4201.02')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4215.12' KB
 TUBING PACKER: 4218.32'
 TOTAL STRING LENGTH: EOT @ 4222.44'

Injection Wellbore Diagram



FRAC JOB

7/12/81	5316'-5338'	Frac A3 sand as follows: 1000 gal 15% HCl followed by 14,840# 20/40 sand in 304 bbls gelled 2% KCl fluid. Treated @ avg press of 2300 psi w/avg rate of 20 BPM.
7/17/81	5094'-5112'	Frac B2 sand as follows: 3000 gal 15% HCl followed by 25,200# 20/40 sand + 9,000# 10/20 sand in 428 bbls gelled diesel. Treated @ avg press of 3150 psi w/avg rate of 20 BPM.
10/01/82	4956'-4973'	Frac zone as follows: 10,000 gal pad followed by 85,000# 20/40 sand in 607 bbls fluid. Treated @ avg press of 2400 psi w/avg rate of 30 BPM. ISIP 2200 psi.
12/10/01	4810'-4818'	Broke w/ 10 bbl, 2900 psi, ISIP 2200 psi.
12/10/01	4350'-4354'	Broke w/ 10 bbl, 2400 psi, ISIP 1700 psi.
12/10/01	4290'-4296'	Broke w/ 10 bbl, 1800 psi, ISIP 1750 psi.
12/11/01		Convert to injector.
12-15-06		5 Year MIT completed.

PERFORATION RECORD

7/12/81	5335'-5338'	2 SPF	03 holes
7/12/81	5316'-5319'	2 SPF	03 holes
7/17/81	5108'-5112'	1 SPF	04 holes
7/17/81	5094'-5102'	1 SPF	08 holes
9/30/82	4971'-4973'	2 SPF	04 holes
9/30/82	4956'-4964'	1 SPF	09 holes
12/7/01	4810'-4818'	4 SPF	32 holes
12/7/01	4350'-4354'	4 SPF	16 holes
12/7/01	4290'-4296'	4 SPF	24 holes

NEWFIELD

Monument Butte Fed. #1-1-9-16

684' FNL & 1930' FWL
 NENW Section 1-T9S-R16E
 Duchesne Co, Utah
 API #43-013-30571; Lease #UTU-72104

Balcron Monument Federal #31-1J-9-16

Spud Date: 9/15/95
 Put on Production: 10/13/95
 GL: 5368' KB: 5377'

Initial Production: 34 BOPD,
 NM MCFPD, 0 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 6 jts. 252.45'
 DEPTH LANDED: 262.45' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Premium cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 137 jts. (5895.78')
 DEPTH LANDED: 5907.78' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sk Super G & 288 sxs 50/50 POZ.
 CEMENT TOP AT: 804' KB

TUBING

SIZE/GRADE/WT.: 2-7/8"/6.5#/J-55
 NO. OF JOINTS: 173 jts. (5241.35') Btm 15 jts YB
 TUBING ANCHOR: 5250.35' KB
 NO. OF JOINTS: 2 jts. (63.81')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5316.96' KB
 NO. OF JOINTS: 1 jt. (28.10')
 TOTAL STRING LENGTH: EOT @ 5346.61' KB

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' polished rod.
 SUCKER RODS: 6- 1 1/2" wt. rods, 10-3/4" scraper rods (new), 106- 3/4" plain rods, 90- 3/4" plain rods (new), 1-2", 1-4" x 3/4" pony rods.
 PUMP SIZE: 2-1/2 x 1-1/2 x 15.5" RHAC pump
 STROKE LENGTH: 85"
 PUMP SPEED, SPM: 4.5 SPM
 LOGS: CBL/GR/Collars: Litho Density Compensated Neutron/GR; Dual Laterolog w/Linear Correlation GR

FRAC JOB

9/28/95	5258'-5284'
9/29/95	5068'-5076'
10/03/95	4783'-4940'
10/10/99	
6/21/02	4490'-4498'
6/21/02	4225'-4334'

Frac sand as follows:
 14,000# 20/40 sand + 60,000# 16/30 sand in 530 bbls 2% KCl water. Treated @ avg press of 2150 psi w/avg rate of 32 BPM. ISIP 2100 psi. Calc. flush: 5258 gal., Actual flush: 5208 gal.

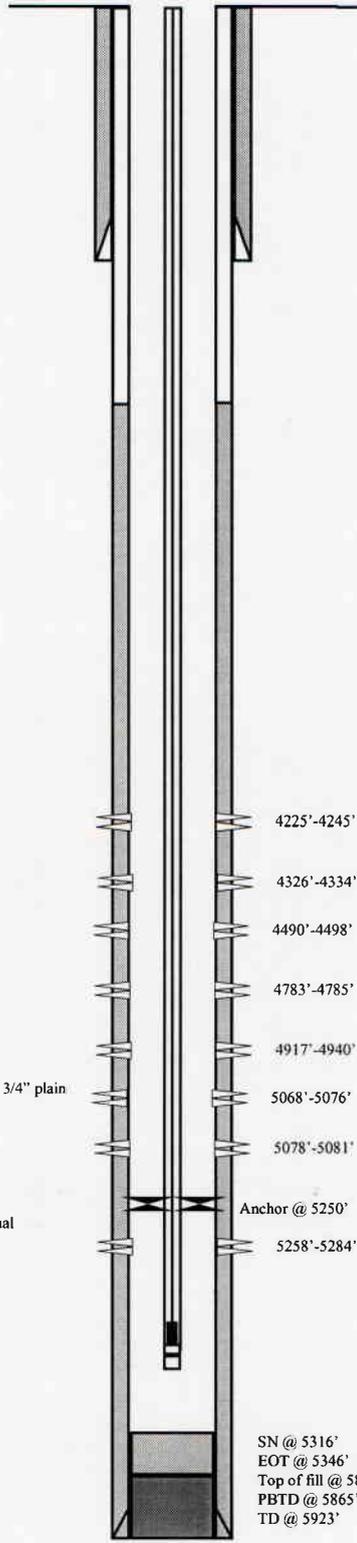
Frac sand as follows:
 16,000# 20/40 sand + 24,000# 16/30 sand in 354 bbls 2% KCl water. Treated @ avg press of 2150 psi w/avg rate of 31.4 BPM. ISIP 1950 psi. Calc. flush: 5068 gal., Actual flush: 5040 gal.

Frac sand as follows:
 72,000# 16/30 sand in 501 bbls 2% KCl water. Treated @ avg press of 2400 psi w/avg rate of 31.7 BPM. ISIP 2300 psi. Calc. flush: 4783 gal., Actual flush: 4746 gal.

Pump change. Update rod and tubing details.

Frac PB10 sand as follows:
 28,308# 20/40 sand in 290 bbls Viking I-25 frac fluid. Treated @ avg press of 2230 psi w/avg rate of 24.5 BPM. ISIP 2290 psi. Calc. flush: 4490 gal., Actual flush: 4445 gal.

Frac GB4.6 sands as follows:
 92,383# 20/40 sand in 732 bbls Viking I-25 frac fluid. Treated @ avg press of 2125 psi w/avg rate of 24.9 BPM. ISIP 2050 psi. Calc. flush: 4225 gal., Actual flush: 4158 gal.



PERFORATION RECORD

9/27/95	5258'-5284'	2 JSPF	52 holes
9/28/95	5078'-5081'	4 JSPF	32 holes
9/28/95	5068'-5076'	4 JSPF	12 holes
10/02/95	4917'-4940'	1 JSPF	03 holes
10/02/95	4783'-4785'	1 JSPF	11 holes
6/21/02	4490'-4498'	4 JSPF	32 holes
6/21/02	4326'-4334'	4 JSPF	32 holes
6/21/02	4225'-4245'	4 JSPF	80 holes

SN @ 5316'
 EOT @ 5346'
 Top of fill @ 5804'
 PBTD @ 5865'
 TD @ 5923'



Balcron Monument Federal #31-1J-9-16
 660' FNL & 1980' FEL
 NWNE Section 1-T9S-R16E
 Duchesne Co, Utah
 API #43-013-31413; Lease #U-33992

S. Monument Butte G-1-9-16

Spud Date: 8/16/08
 Put on Production: 9/24/08
 GL: 5404' KB: 5416'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (324.89')
 DEPTH LANDED: 336.74'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 1- 160, sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 147 jts (6266.29')
 SET AT: 6236.17'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sx Premilite II and 450 sx 50/50 Poz
 CEMENT TOP AT: 24'

TUBING

SIZE/GRADE/WT: 2-7/8", J-55, 6.5#
 NO. OF JOINTS: 195 jts (6004.69')
 TUBING ANCHOR: 6016.69' KB
 NO. OF JOINTS: 1 jt (30.67')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 6050.16' KB
 NO. OF JOINTS: 1 jt (31.05')
 TOTAL STRING LENGTH: EOT @ 6082.76'

SUCKER RODS

POLISHED ROD: 1 1/2" x 26' polished rod
 SUCKER RODS: 1-8', 1-6' & 1-4' x 7/8" ponies, 237-7/8" scraped rods, 4-1 1/2" wt rods, 1 5/8" shear cplg (21k)
 PUMP SIZE: CDI 2 1/2" x 1 3/4" x 20'
 STROKE LENGTH: 122
 PUMP SPEED, SPM: 5.5

FRAC JOB

9/17/08 6062-6072' Frac CPS sds as follows:
 30,582#'s of 20/40 sand in 425 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2124 psi w/ ave rate of 21.2 BPM. ISIP 1956 psi. Actual flush: 5557 gals.

9/17/08 5888-5904' Frac CP3 sds as follows:
 45,555#'s of 20/40 sand in 465 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1725 psi w/ ave rate of 22.3 BPM. ISIP 1772 psi. Actual flush: 5296 gals.

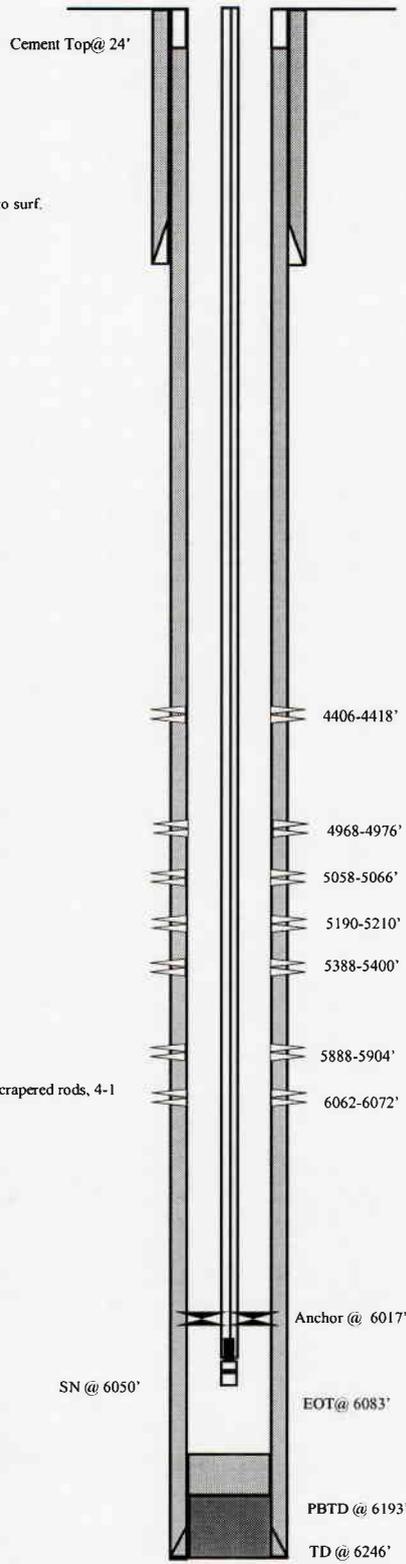
9/18/08 5388-5400' Frac A1 sds as follows:
 45,735#'s of 20/40 sand in 452 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1841 psi w/ ave rate of 22.3 BPM. ISIP 1967 psi. Actual flush: 4880 gals.

9/18/08 5190-5210' Frac B2 sds as follows:
 55,539#'s of 20/40 sand in 493 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1702 psi w/ ave rate of 22.3 BPM. ISIP 1945 psi. Actual flush: 4683 gals.

9/18/08 5058-5066' Frac C sds as follows:
 25,121#'s of 20/40 sand in 380 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2264 psi w/ ave rate of 22.3 BPM. ISIP 2721 psi. Actual flush: 4553 gals.

9/18/08 4968-4976' Frac D2 sds as follows:
 25,324#'s of 20/40 sand in 356 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2072 psi w/ ave rate of 22.3 BPM. ISIP 1963 psi. Actual flush: 4376 gals.

9/18/08 4406-4418' Frac GB6 sds as follows:
 27,816#'s of 20/40 sand in 374 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2359 psi w/ ave rate of 22.2 BPM. ISIP 2078 psi. Actual flush: 4322 gals.



PERFORATION RECORD

Date	Interval	Tool	Holes
9/18/08	4406-4418'	4 JSPF	48 holes
9/18/08	4968-4976'	4 JSPF	32 holes
9/18/08	5058-5066'	4 JSPF	32 holes
9/18/08	5190-5210'	4 JSPF	80 holes
9/18/08	5388-5400'	4 JSPF	48 holes
9/17/08	5888-5904'	4 JSPF	32 holes
9/17/08	6062-6072'	4 JSPF	40 holes

NEWFIELD

S. Monument Butte G-1-9-16

2076' FNL & 2024' FWL

SE/NW Section 1-T9S-R16E

Duchesne Co, Utah

API #43-013-33964; Lease #UTU-72103

Monument Butte St. #8-2-9-16

Spud Date: 10/06/95
 Put on Production: 12/02/95
 GL: 5447' KB: 5461'

Initial Production: 149 BOPD,
 105 MCFD, 2 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 DEPTH LANDED: 302'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Class "G" cement.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 DEPTH LANDED: 5891'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 225 sxs Hifill & 210 sxs premium Plus.
 CEMENT TOP AT: ? per CBL

TUBING

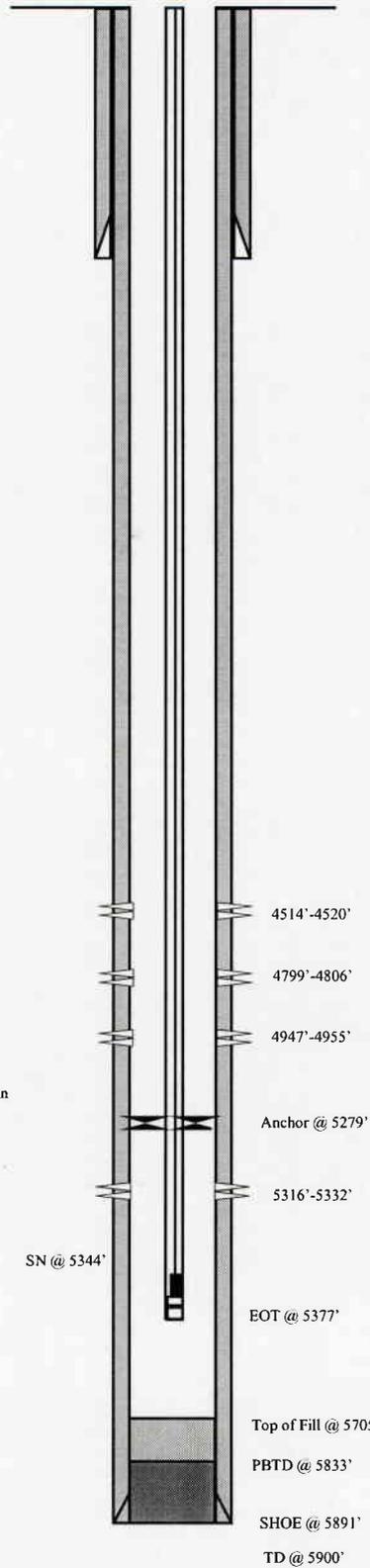
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 165 jts (5265.86')
 TUBING ANCHOR: 5278.86' KB
 NO. OF JOINTS: 2 jts (62.34')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5344' KB
 NO. OF JOINTS: 1 jts (31.75')
 TOTAL STRING LENGTH: EOT @ 5377.30' W/13'KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 6-1 1/2" weight bars; 20-3/4" guided rods, 93-3/4" plain rods, 93-3/4" guided rods, 1-4', 1-8' x 3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC
 STROKE LENGTH: 72"
 PUMP SPEED, ? SPM: ?
 LOGS: DIGL/SP/GR/CAL

FRAC JOB

11/22/95	5316'-5332'	Frac A3 sand as follows: 70,700# 20/40 sand in 537 bbls Boragel. Treated @ avg press of 2400 psi w/avg rate of 31.5 BPM. ISIP 2280 psi. Calc. flush: 5316 gal. Actual flush: 5233 gal.
11/25/95	4947'-4955'	Frac C-sd sand as follows: 47,000# 20/40 sand in 443 bbls Boragel. Treated @ avg press of 2200 psi w/avg rate of 27 BPM. ISIP 2130 psi. Calc. flush: 4947 gal. Actual flush: 4858 gal.
11/28/95	4799'-4806'	Frac D1 sand as follows: 48,200# 16/30 sand in 446 bbls Boragel. Treated @ avg press of 2200 psi w/avg rate of 25 BPM. ISIP 2255 psi. Calc. flush: 4799 gal. Actual flush: 4748 gal.
11/01/99		Tubing leak. Update rod and tubing details.
7/09/02	4514'-4520'	Frac PB10 sand as follows: 36,336# 20/40 sand in 347 bbls Viking I-25 fluid. Treated @ avg press of 2225 psi w/avg rate of 25.5 BPM. ISIP 2340 psi. Calc. flush: 4514 gal. Actual flush: 4410 gal.
8/5/03		Pump Change. Update tubing and rod details.
04/14/08		Parted Rods. Rod & tubing detail updated.



PERFORATION RECORD

Date	Interval	Tool	Holes
11/22/95	5316'-5332'	4 JSPF	64 holes
11/25/95	4947'-4955'	4 JSPF	32 holes
11/28/95	4799'-4806'	4 JSPF	28 holes
7/09/02	4514'-4520'	4 JSPF	24 holes



Monument Butte St. #8-2-9-16
 2078' FNL & 463' FEL
 SENE Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-31509; Lease #ML-21839

Monument Butte Fed. 5-1

Initial Production: 135 BOPD, 120 MCFD
55 BWPD

Spud Date: 7/24/95
Put on Production: 11/20/95
GL: 5428' KB: 5441'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (299.64)
DEPTH LANDED: 296.99'
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sx Premium 250

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 141 jts (6088')
SET AT: 6076'
HOLE SIZE: 7-7/8"
CEMENT DATA: 255 sx HiFill & 325 sx Thixotropic
CEMENT TOP AT:

TUBING

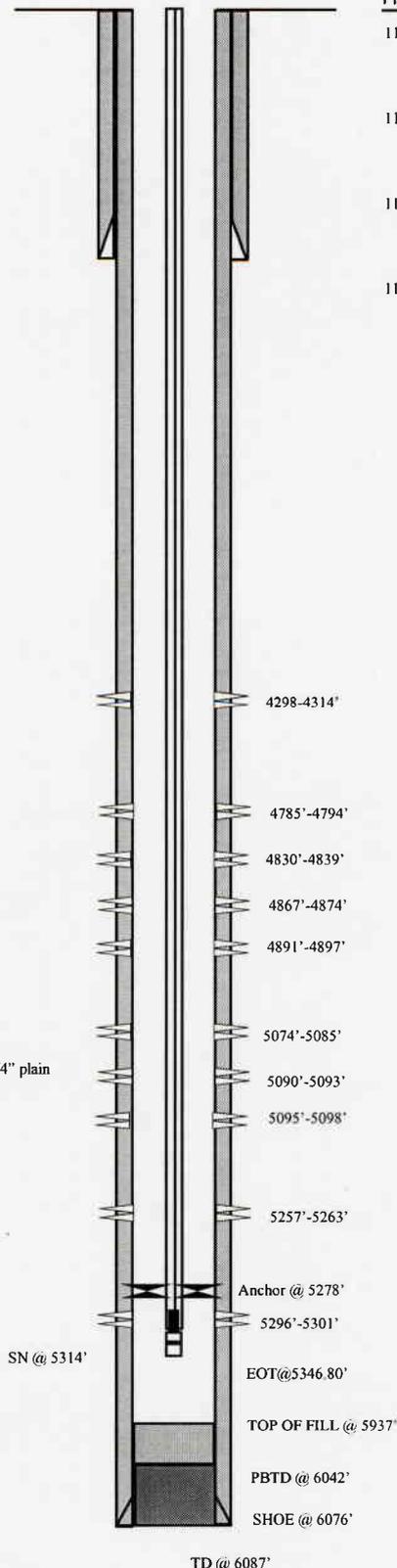
SIZE/GRADE/WT: 2-7/8", J-55, 6.5#
NO. OF JOINTS: 160 jts (4907.91')
NO. OF JOINTS: 11 jts (357.38')
TUBING ANCHOR: 5278.29' KB
NO. OF JOINTS: 1 (33.38')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5314.47' KB
NO. OF JOINTS: 1 jt (30.78')
TOTAL STRING LENGTH: EOT @ 5346.80' W/ 13' KB

SUCKER RODS

POLISHED ROD: 1-1/2"x22'
SUCKER RODS: 5-1 1/2" weight bars, 19 3/4" scraped rods, 90-3/4" plain rods, 98- 3/4" scraped rods, 1-6', 1-2' x 3/4" pony rods,
PUMP SIZE: 2-1/2"x1-1/2"x16' RHAC
STROKE LENGTH: 86"
PUMP SPEED, SPM: 4
LOGS:

FRAC JOB

11/11/95 5257'-5301' 86,800# 20/40 sand in 652 bbls frac fluid. Avg TP 2000 psi w/avg rate of 37.5 BPM. ISIP-2040 psi. Calc flush: 5257 gal. Act flush: 5213 gal.
11/14/95 5257'-5301' 89,500# 20/40 sand in 590 bbls frac fluid. Avg TP 1800 psi w/avg rate of 35 BPM. ISIP-2036 psi. Calc flush: 5074 gal. Act flush: 5031 gal.
11/16/95 5257'-5301' 110,000# 20/40 sand in 774 bbls frac fluid. Avg TP 1647 psi w/avg rate of 36 BPM. ISIP-2400 psi. Calc flush: 4785 gal. Act flush: 4721 gal.
11/03/04 4298-4314' **Frac GB6 sands as follows:**
78,348# 20/40 sand in 577 bbls Lightning 17 frac fluid. Treated @ Avg press. of 1875 psi w/avg rate of 24.9 BPM. ISIP-2200 psi. Calc flush: 4296 gal. Act flush: 4087 gal.



PERFORATION RECORD

11/10/95	5257'-5295'	4 JSPF	24 holes
11/10/95	5296'-5301'	4 JSPF	20 holes
11/12/95	5074'-5085'	4 JSPF	44 holes
11/12/95	5090'-5093'	4 JSPF	12 holes
11/12/95	5095'-5098'	4 JSPF	12 holes
11/15/95	4785'-4794'	4 JSPF	36 holes
11/15/95	4830'-4839'	4 JSPF	36 holes
11/15/95	4867'-4874'	4 JSPF	28 holes
11/15/95	4891'-4897'	4 JSPF	24 holes
11/02/04	4298-4314'	2 JSPF	32 holes

NEWFIELD

Monument Butte Fed. 5-1

1984 FNL & 666 FWL

SW/NW Section 1-T9S-R16E

Duchesne Co, Utah

API #43-013-31507; Lease #UTU-72103

Monument Fed. #32-1J-9-16

Spud Date: 8/24/1994
 Put on Production: 9/23/1994
 GL: 5397' KB: 5407'

Initial Production: 52 BOPD,
 NM MCFD, 0 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (353.65')
 DEPTH LANDED: 352.15'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 220 sxs Class "G" cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 133 jts. (5780.24')
 DEPTH LANDED: 5789.24'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 261 sxs Super "G" tailed by 290 sxs 50/50 POZ.
 CEMENT TOP AT: 1882' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 166 jts (5225.43')
 TUBING ANCHOR: 5235.43'
 NO. OF JOINTS: 2 jts (66.20")
 SEATING NIPPLE: 2-7/8" (1.10")
 SN LANDED AT: 5304.43' KB
 NO. OF JOINTS: 1 jts (33.07')
 TOTAL STRING LENGTH: EOT @ 5339.05'

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM
 SUCKER RODS: 1-8", 1-6", 1-4" x 3/4" pony rods 6-1 1/2" weight bars; 80-3/4" scraped rods, 74-3/4" plain rods, 51-3/4" scraped rods,
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 4 SPM

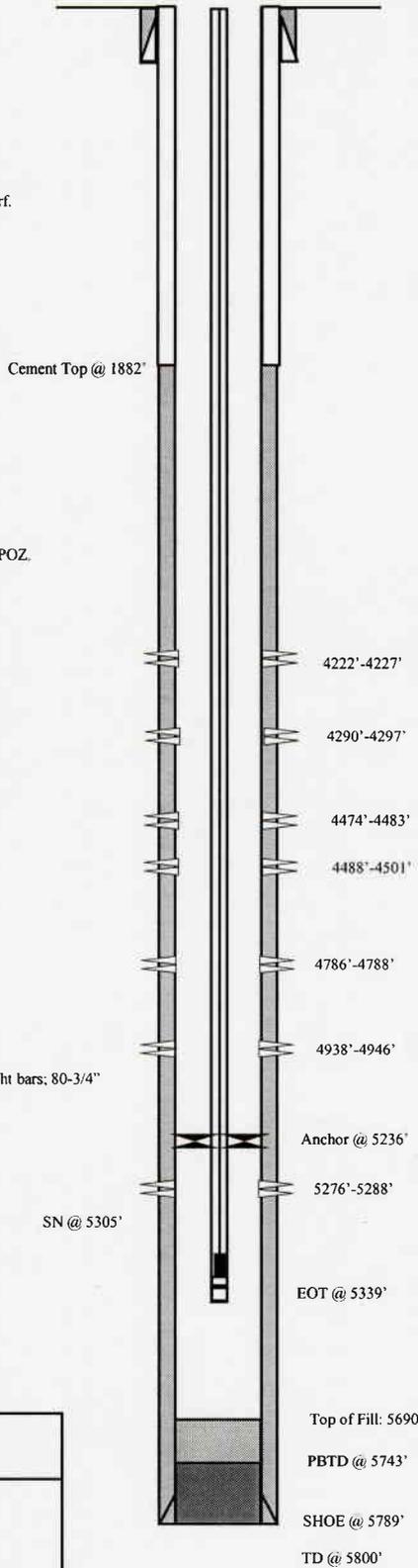
FRAC JOB

9/10/94	5276'-5288'	Frac zone as follows: 17,640# 20/40 sand + 20,540# 16/30 sand in 352 bbls gelled KCl fluid. Treated @ avg press of 2550 psi w/avg rate of 30.7 BPM. ISIP 2250 psi.
9/14/94	4786'-4946'	Frac zone as follows: 26,800# 16/30 sand in 128 bbls gelled KCl fluid. Treated @ avg press of 3000 psi w/avg rate of 29.5 BPM. ISIP 2200 psi.
10/12/00		Tubing leak. Update rod and tubing details.
10/24/02	4474'-4501'	Frac PB zones as follows: 61,000# 20/40 sand in 474 bbls 1-25 viking fluid. Treated @ avg press of 2200 psi w/avg rate of 26.5 BPM. ISIP 2400 psi. Calc flush: 4474 gal. Actual flush: 4410 gal.
10/24/02	4222'-4297'	Frac GB zones as follows: 49,200# 20/40 sand in 399 bbls 1-25 viking fluid. Treated @ avg press of 2200 psi w/avg rate of 26.5 BPM. ISIP 2180 psi. Calc flush: 4222 gal. Actual flush: 4116 gal.
08/31/05		Tbg leak
12/07/05		Pump Change. Detail Rod and tubing update.
03/23/07	Tubing Leak.	Updated Rod & Tubing Details
12/3/08		Tubing Leak. Updated rod & tubing Details.

PERFORATION RECORD

9/09/94	5276'-5288'	4 JSPF	48 holes
9/13/94	4938'-4946'	4 JSPF	10 holes
9/13/94	4786'-4788'	4 JSPF	3 holes
10/24/02	4488'-4501'	4 JSPF	52 holes
10/24/02	4474'-4483'	4 JSPF	36 holes
10/24/02	4290'-4297'	4 JSPF	28 holes
10/24/02	4222'-4227'	4 JSPF	20 holes

Note: It was discovered on 2/6/03 that the GB-6 zone from 4314-23 was not opened during the last recompletion procedure.





NEWFIELD

Monument Fed. #32-1J-9-16
 2143' FNL & 1987' FEL
 SWNE Section 1-T9S-R16E
 Duchesne Co, Utah
 API #43-013-31414; Lease #U-33992

Balcron Monument Federal #42-1J

Spud Date: 10/19/93
 Put on production: 12/11/93
 Put on Injection: 8/18/94
 GL: 5380' KB: 5390'

Initial Production: 80 BOPD, 400 MCFD,
 20 BOPD

Injection Diagram

SURFACE CASING

SIZE: 8-5/8" / J-55 / 24 lbs
 LENGTH: 8 jts. (346')
 HOLE SIZE: 12-1/4"
 DEPTH LANDED: 356' KB
 CEMENT DATA: 180 sxs Class "G" w/additives.

PRODUCTION CASING

SIZE: 5-1/2" / K-55 / 15.5#
 LENGTH: 5799'
 DEPTH LANDED: 5809' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 112 sxs Thrifty-lite & tail w/258 sxs 50-50 POZ.
 CEMENT TOP AT: 2310' KB from Calculations.

TUBING RECORD

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 134 jts
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4363.65' KB
 TUBING PACKER: 4268.00' KB
 TOTAL STRING LENGTH: EOT @ 4272.27'

FRAC JOB

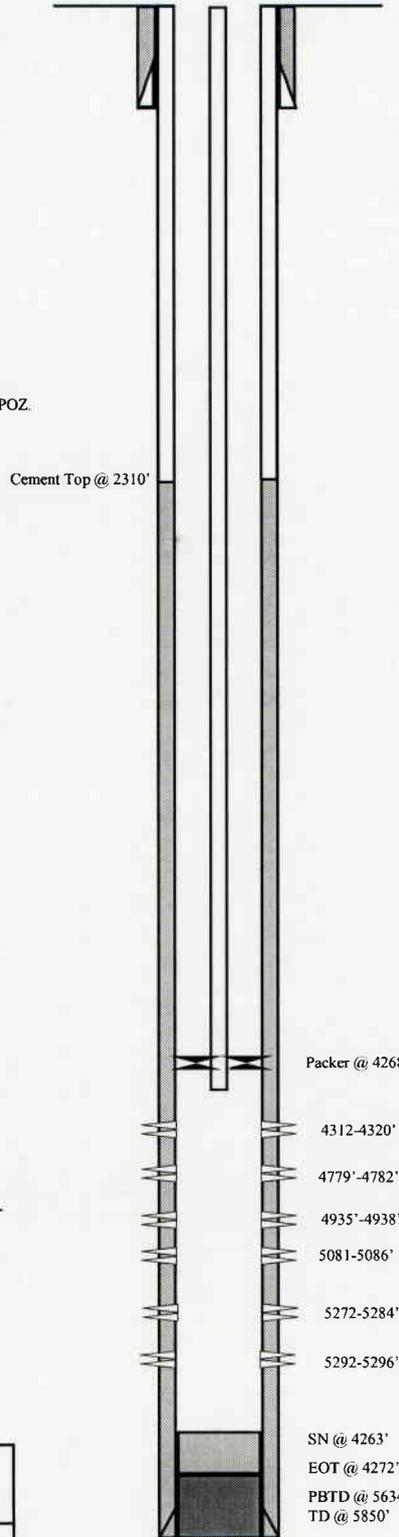
5081' - 5296': 15,000# 20/40 sand + 12,000 lbs 16/30 sand in 403 bbls 2% KCL water.

4779' - 4938': 20,520# 16/30 sand in 149 bbl Viking I-35 fluid. Avg. treating press. 2550 psi @ 17 BPM. ISIP 1850 psi. Clac. Flush: 4779 gal., Actual flush: 4704 gal.

8-8-05 5272-5284' **Frac A3 sand as follows:**
 18934#s 20/40 sand in 206 bbls of Lightning 17 frac fluid. Treated @ ave. pressure 3686 w. ave rate of 13.9 BPM. ISIP 3000 Calc. flush 1856 gals. Actual flush 1218.

8-8-05 4312-4320' **Frac GB6 sand as follows:**
 21601#s 20/40 sand in 206 bbls of Lightning 17 frac fluid. Treated @ ave. Pressure 2670 w. ave rate of 13.8 BPM. ISIP 1900 Calc. flush 1057 gals. Actual flush 1008 gals.

8-26-05 **MIT Completed.**



PERFORATION RECORD

4779' - 4782'	2 SPF	6 holes
4935' - 4938'	2 SPF	6 holes
5081' - 5086'	2 SPF	4 holes
5292' - 5296'	2 SPF	4 holes
8-5-05 5272-5284'	4 JSPF	48 holes
8-5-05 4312-4320'	4 JSPF	32 holes



Balcron Monument Federal #42-1J
 2078 FNL & 629 FEL
 SENE Section 1-T9S-R16E
 Duchesne Co, Utah
 API #43-013-31404; Lease #U-40652

Federal 1-13-9-16

Spud Date:08/08/05
 Put on Production: 11/03/05
 GL: 5459' KB: 5471'

Initial Production: BOPD,
 MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (301.91')
 DEPTH LANDED: 313.76' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 133 jts. (5798.07')
 DEPTH LANDED: 5811.32' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Prem. Lite II mixed & 475 sxs 50/50 POZ.
 CEMENT TOP: 590'

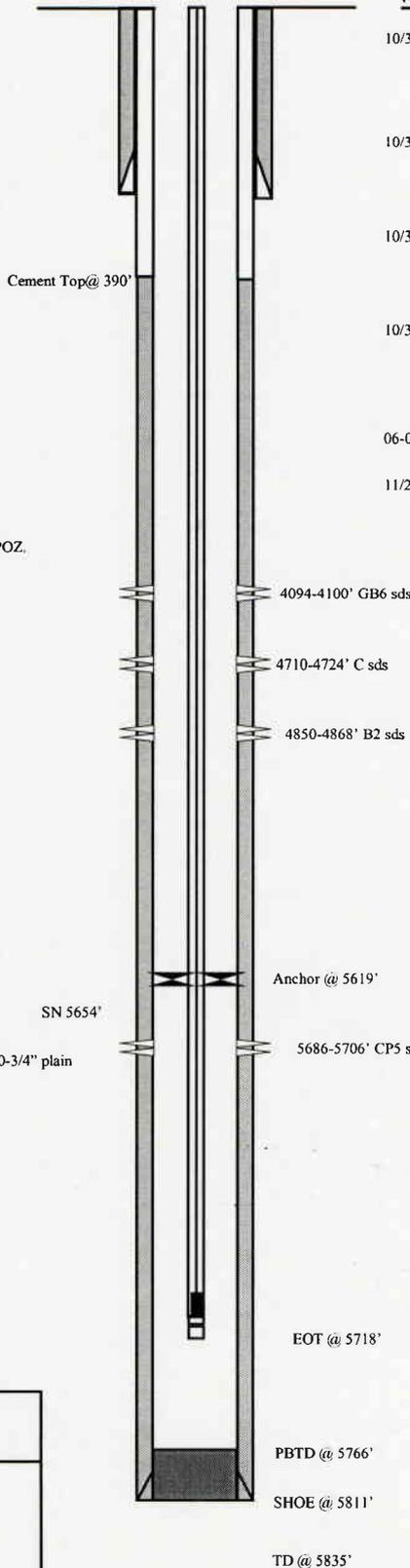
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 180 jts (5609.88')
 TUBING ANCHOR: 5619.81' KB
 NO. OF JOINTS: 1 jts (31.42')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5654.10' KB
 NO. OF JOINTS: 2 jts (62.55')
 TOTAL STRING LENGTH: EOT @ 5718.20' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1-2', 8' x 3/4" pony rod, 99-3/4" scraped rods, 90-3/4" plain rods, 30-3/4" scraped rods, 6-1 1/2" weight rods.
 PUMP SIZE: CDI 2-1/2" x 1-1/2" x 17' RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, 5 SPM:

Wellbore Diagram



FRAC JOB

10/31/05	5686-5706'	Frac CP5 sands as follows: 89079# 20/40 sand in 688 bbls Lightning 17 frac fluid. Treated @ avg press of 1303 psi w/avg rate of 24.8 BPM. ISIP 1900 psi. Calc flush: 5684 gal. Actual flush: 5431 gal.
10/31/05	4850-4868'	Frac B2 sands as follows: 69180# 20/40 sand in 542 bbls Lightning 17 frac fluid. Treated @ avg press of 1759 psi w/avg rate of 24.7 BPM. ISIP 2400 psi. Calc flush: 4848 gal. Actual flush: 4633 gal.
10/31/05	4710-4724'	Frac C sands as follows: 98861# 20/40 sand in 710 bbls Lightning 17 frac fluid. Treated @ avg press of 1550 psi w/avg rate of 24.7 BPM. ISIP 2000 psi. Calc flush: 4708 gal. Actual flush: 4507 gal.
10/31/05	4094-4100'	Frac GB6 sands as follows: 33229# 20/40 sand in 346 bbls Lightning 17 frac fluid. Treated @ avg press of 1858 psi w/avg rate of 24.7 BPM. ISIP 2000 psi. Calc flush: 4092 gal. Actual flush: 3935 gal.
06-03-06		Pump Change: Tubing & Rod Detail Updated
11/28/07		Pump Change: Updated tubing & rod detail

PERFORATION RECORD

Date	Interval	Tool	Holes
10/24/05	5686-5706'	4 JSPF	80 holes
10/31/05	4850-4868'	4 JSPF	72 holes
10/31/05	4710-4724'	4 JSPF	56 holes
10/31/05	4094-4100'	4 JSPF	24 holes

NEWFIELD

Federal 1-13-9-16

487' FNL & 612' FEL

NE/NE Section 13-T9S-R16E

Duchesne Co, Utah

API #43-013-32660; Lease #UTU-75039

FEDERAL 1-23-9-16

Spud Date: 12/06/07
 Put on Production: 02/11/08
 GL: 5651' KB: 5663'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (309.17')
 DEPTH LANDED: 321'
 HOLE SIZE: 12 1/4"
 CEMENT DATA: To Surface w/160sx of class 'G' cement

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH:
 DEPTH LANDED: 5784'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sx of Primplite II and 400 sx of 50/50 poz.
 CEMENT TOP: 91'

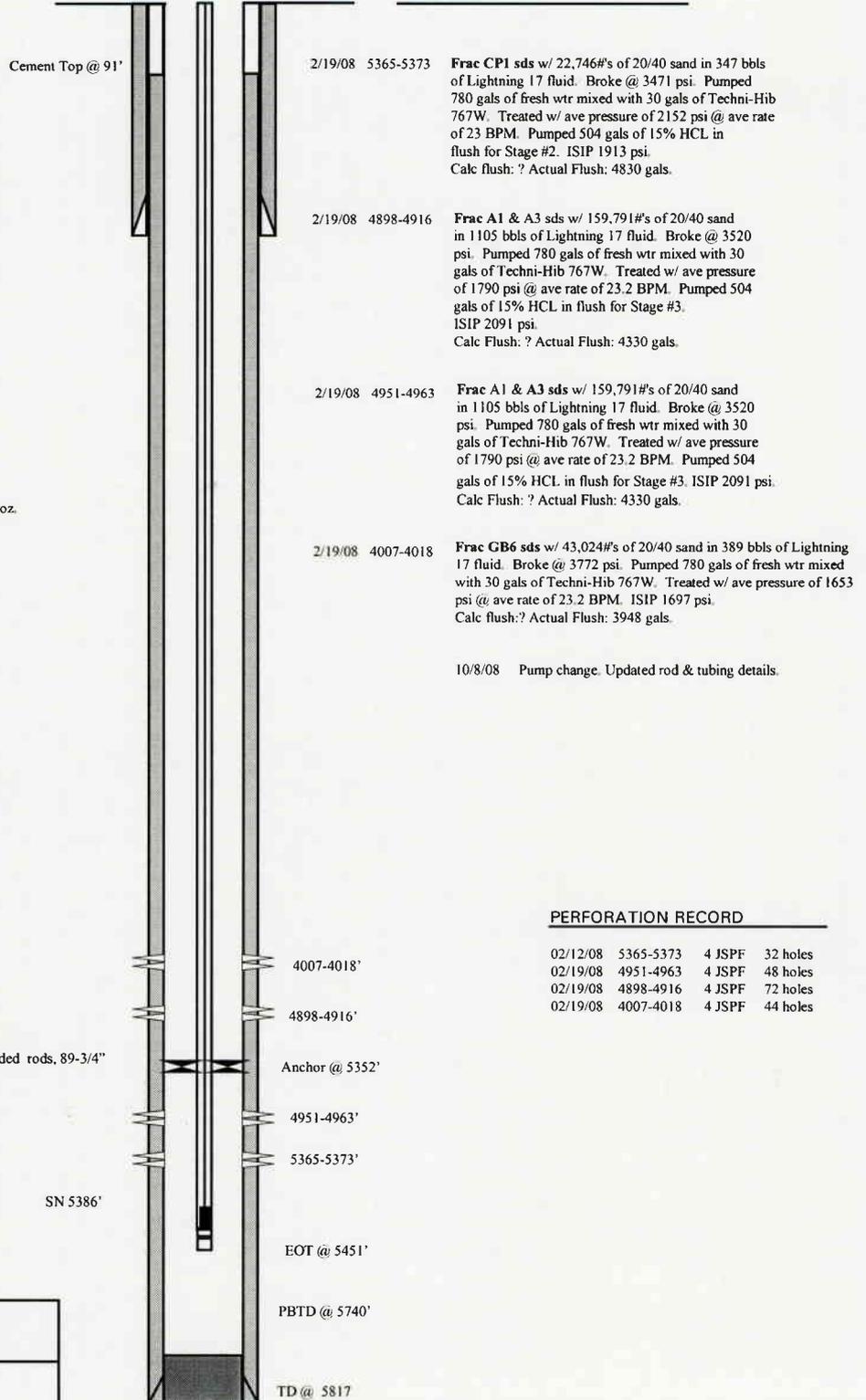
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 170 jts (5340.76')
 TUBING ANCHOR: 5352.76' KB
 NO. OF JOINTS: 1 jt (31.34')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5386.90' KB
 NO. OF JOINTS: 2 jts (62.82')
 TOTAL STRING LENGTH: EOT @ 5451.27' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM polished rods
 SUCKER RODS: 1-2', 2-8' X 3/4" Pony Rods, 100-3/4" guided rods, 89-3/4" plain rods, 20-3/4" guided rods, 6-1 1/2" weight rods.
 PUMP SIZE: CDI 2-1/2" x 1-1/2" x 12' x 15' RHAC
 STROKE LENGTH: 74"
 PUMP SPEED: 4.5 SPM

FRAC JOB



PERFORATION RECORD

02/12/08	5365-5373	4 JSPF	32 holes
02/19/08	4951-4963	4 JSPF	48 holes
02/19/08	4898-4916	4 JSPF	72 holes
02/19/08	4007-4018	4 JSPF	44 holes

NEWFIELD

FEDERAL 1-23-9-16

632' FNL & 472' FEL
 NE/NE Section 23-T9S-R16E
 Duchesne Co, Utah
 API #43-013-33002; Lease # UTU-15855

Monument Butte Federal #1-33-9-16

Spud Date: 4/27/83
 Put on production: 6/16/83
 Put on Injection: 8/18/94
 GL: 5417' KB: 5437'

Initial Production: 110 BOPD,
 50 MCFD, 0 BWPD

Injection Diagram

SURFACE CASING

SIZE: 8 5/8" / K-55 / 24#
 LENGTH: 7 jts (@ 284'
 DEPTH LANDED: 304' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 225 sxs, Class G, Cemented to Surface

PRODUCTION CASING

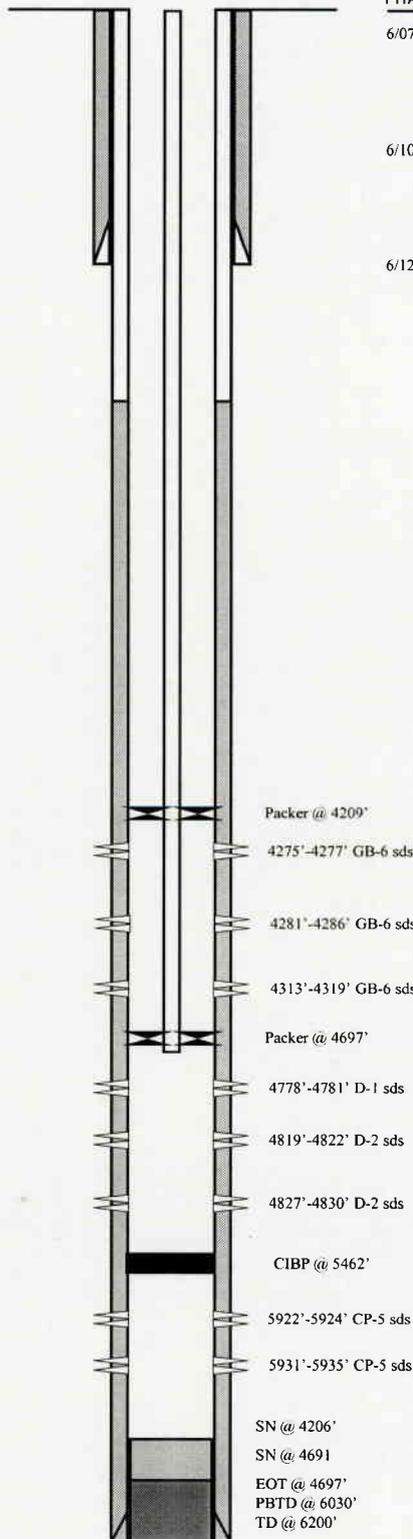
SIZE: 5 1/2" / J-55 / 15.5#
 LENGTH: 12 jts. (519')
 SIZE: 5 1/2" / J-55 / 14#
 LENGTH: 126 jts. (5578')
 DEPTH LANDED: 6120' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 390 sx, BJ Lite + 710 sx, Class G
 CEMENT TOP AT: 1880' KB from CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 129 jts (4205.46')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4206.56 KB
 CROSSOVER: 2 7/8" x 2 3/8"
 TUBING PACKER: 4209.66'
 SIZE/GRADE/WT.: 2-3/8" / J-55 / 4.6#
 NO. OF JOINTS: 15 jts (4690.19')
 SEATING NIPPLE: 2-3/8" (1.10')
 SN LANDED AT: 4691.29' KB
 TUBING PACKER: 4697.49'
 TOTAL STRING LENGTH: EOT (@ 4697.49')

FRAC JOB

6/07/83	5922'-5935'	Frac zone as follows: 52,000# 20/40 sand in 753 bbls fluid. Treated @ avg press of 2300 psi w/avg rate of 20 BPM. ISIP 2100 psi. Calc. flush: 5922 gal., Actual flush: 6100 gal.
6/10/83	4778'-4830'	Frac zone as follows: 50,000# 20/40 sand in 693 bbls fluid. Treated @ avg press of 1857 psi w/avg rate of 20 BPM. ISIP 2000 psi. Calc. flush: 4778 gal., Actual flush: 5100 gal.
6/12/83	4275'-4319'	Frac zone as follows: 70,000# 20/40 sand in 776 bbls fluid. Treated @ avg press of 2100 psi w/avg rate of 20 BPM. ISIP 2000 psi. Calc. flush: 4275 gal., Actual flush: 4600 gal.



PERFORATION RECORD

Date	Interval	Count	Type	Holes
6/07/83	5931'-5935'	3	JSPF	12 holes
6/07/83	5922'-5924'	3	JSPF	06 holes
6/09/83	4827'-4830'	2	JSPF	06 holes
6/09/83	4819'-4822'	2	JSPF	08 holes
6/09/83	4778'-4781'	2	JSPF	08 holes
6/12/83	4313'-4319'	3	JSPF	18 holes
6/12/83	4281'-4286'	3	JSPF	18 holes
6/12/83	4275'-4277'	3	JSPF	12 holes

NEWFIELD

Monument Butte Federal #1-33-9-16
 1980 FSL & 1980 FEL
 NWSE Section 1-T9S-R16E
 Duchesne Co, Utah
 API #43-013-30735; Lease #U-52013

Monument Butte Federal #1-24-9-16

Spud Date: 12/11/82
 Put on production: 2/2/83
 Put on Injection: 8/18/94
 GL: 5459' KB: 5474.5'

Initial Production: 62 STBOPD,
 75 MCFD, 40 STBWPD

Injection Diagram

SURFACE CASING

SIZE: 8 5/8" / J-55 / 24 lbs
 LENGTH: 7 jts @ 274'
 HOLE SIZE: 12 1/4"
 DEPTH LANDED: 289' KB
 CEMENT DATA: 225 sx, Class G Cement to surface

PRODUCTION CASING

SIZE: 5 1/2" / J-55 / 15.5#
 LENGTH: 472'
 SIZE: 5 1/2" / J-55 / 14#
 LENGTH: 5693'
 HOLE SIZE: 7 7/8"
 DEPTH LANDED: 6170' KB
 CEMENT DATA: 480 sx, BJ Lite & 650 sx, Class G
 CEMENT TOP AT: 1600' KB from CBL

INJECTION EQUIPMENT & SIZE

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 1 @ (32.50')
 2 7/8" TBG SUB: @ (4.00')
 2 7/8" TBG SUB: @ (10.00')
 NO. OF JOINTS: 127 jts @ (4069.84')
 PACKER @ (4136.79')
 NO. OF JOINTS: 11
 "XA SLIDING SLEEVE @ (3.13')
 NO OF JOINTS: 1 @ (31.62')
 TOTAL STRING LENGTH: EOT @ 4531.91' KB

FRAC JOB

1/25/83. 4205'- 4304', Frac w/Halliburton
 51500 gal X-linked Gel w/142000 lbs 20-40 sand. Avg. 30 BPM @ 2442 psig, max @ 2590 psig, ISIP @ 2230 psig, 5 min @ 1950 psig, 10 min @ 1860 psig, 15 min @ 1800 psig.

1/19/83. 4578'- 4586', Frac w/Halliburton
 22720 gal X-linked Gel w/57500 lbs 20-40 sand. Avg. 26 BPM @ 2571 psig, max @ 2910 psig, ISIP @ 2220 psig, 5 min @ 2080 psig, 10 min @ 2030 psig, 15 min @ 2000 psig

1/14/83. 4767'- 5221', Frac w/Halliburton
 26900 gal X-linked Gel w/61500 lbs 20-40 sand. Avg. 35 BPM @ 2973 psig, max @ 3250 psig, ISIP @ 1970 psig, 5 min @ 1860 psig, 10 min @ 1780 psig, 15 min @ 1740 psig.

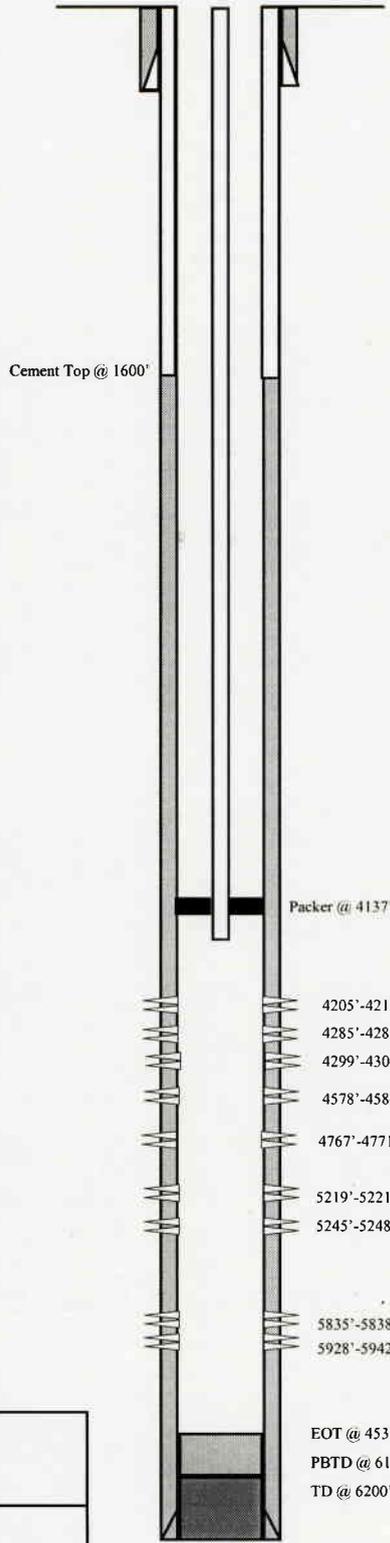
1/9/83. 5835'- 5942', Frac w/Halliburton
 36000 gal X-linked Gel w/89000 lbs 20-40 sand. Avg. 30 BPM @ 2566 psig, max @ 2960 psig, ISIP @ 2020 psig, 5 min @ 1830 psig, 10 min @ 1770 psig, 15 min @ 1700 psig.

7/10/02 Tubing leak, MIT. Update tubing details.

11/10/06 Re-completion, Acidize BSS, A1, A3, and D1 sds. Drill out CIBP

10/13/06 5928'-5942' Acidize BSS sand as follows:
 5 BW ahead of acid: IR @ 1 BPM @ 1000 psi, 350 gals acid on perms: IR @ 1 BPM @ 1575 psi, 5 BW overdisplacement: Final IR @ 1 BPM @ 1660 psi, ISIP 1650 psi

10/13/06 5219'-5248' Acidize A1 & A5 sands as follows:
 5 BW ahead of acid: IR @ .5 BPM @ 4000 psi, 400 gals acid on perms: IR @ 1.5 BPM @ 1100 psi 5 BW overdisplacement: Final IR @ 1.5 BPM @ 1100 psi, ISIP 1400 psi.



PERFORATION RECORD

4205'- 4212'	1 SPF
4285'- 4287'	1 SPF
4299'- 4304'	1 SPF
4578'- 4586'	2 SPF
4767'- 4771'	2 SPF
5219'- 5221'	1 SPF
5245'- 5248'	1 SPF
5835'- 5838'	1 SPF
5928'- 5942'	1 SPF

NEWFIELD

Monument Butte Federal #1-24-9-16
 820 FSL & 1950 FWL
 SESW Section 1-T9S-R16E
 Duchesne Co, Utah
 API #43-013-30701; Lease #U-18399

Multi-Chem Group, LLC
Multi-Chem Analytical Laboratory
349 PR 4473
Sonora, TX 76950

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**
Well Name: **FED 6-1-9-16**
Sample Point: **Tank**
Sample Date: **1 /14/2009**
Sales Rep: **Randy Huber**
Lab Tech: **Joseph Sadler**

Sample ID: **WA-20265**

Sample Specifics		Analysis @ Properties in Sample Specifics			
Test Date:	1/29/2009	Cations	mg/L	Anions	mg/L
Temperature (°F):	160	Calcium (Ca):	80.00	Chloride (Cl):	8000.00
Sample Pressure (psig):	0	Magnesium (Mg):	146.40	Sulfate (SO ₄):	0.01
Specific Gravity (g/cm ³):	1.0090	Barium (Ba):	7.85	Dissolved CO ₂ :	0.01
pH:	8.9	Strontium (Sr):	-	Bicarbonate (HCO ₃):	1268.00
Turbidity (NTU):	-	Sodium (Na):	5235.00	Carbonate (CO ₃):	-
Calculated T.D.S. (mg/L)	14754	Potassium (K):	-	H ₂ S:	0.01
Molar Conductivity (µS/cm):	22354	Iron (Fe):	16.13	Phosphate (PO ₄):	-
Resitivity (Mohm):	0.4473	Manganese (Mn):	0.09	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										
Temp °F	Gauge Press. psi	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 psi
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	
160	0	52.49	95.53	0.00	-2128.00	0.00	-1919.80	-	-	0.00	-18.65	0.02
80	0	38.91	104.61	0.00	92.71	0.00	-3000.20	-	-	0.00	-6.53	0.01
100	0	46.62	112.32	0.00	100.82	0.00	-2824.90	-	-	0.00	-8.83	0.02
120	0	51.47	112.30	0.00	101.12	0.00	-2562.10	-	-	0.00	-11.60	0.02
140	0	53.43	106.47	0.00	95.08	0.00	-2249.50	-	-	0.00	-14.85	0.02
160	0	52.49	95.53	0.00	84.26	0.00	-1919.80	-	-	0.00	-18.65	0.02
180	0	49.22	81.47	0.00	71.22	0.00	-1598.00	-	-	0.00	-23.04	0.03
200	0	44.47	67.03	0.00	58.32	0.00	-1300.80	-	-	0.00	-28.09	0.02
220	2.51	38.67	54.58	0.00	47.44	0.00	-1050.70	-	-	0.00	-34.35	0.02
240	10.3	33.17	43.63	0.00	37.93	0.00	-823.60	-	-	0.00	-41.11	0.02
260	20.76	27.96	34.85	0.00	30.34	0.00	-633.99	-	-	0.00	-48.84	0.02
280	34.54	23.19	27.91	0.00	24.35	0.00	-479.75	-	-	0.00	-57.70	0.02
300	52.34	18.93	22.49	0.00	19.64	0.00	-357.33	-	-	0.00	-67.92	0.02

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 Scaling Index is negative from 80°F to 300°F

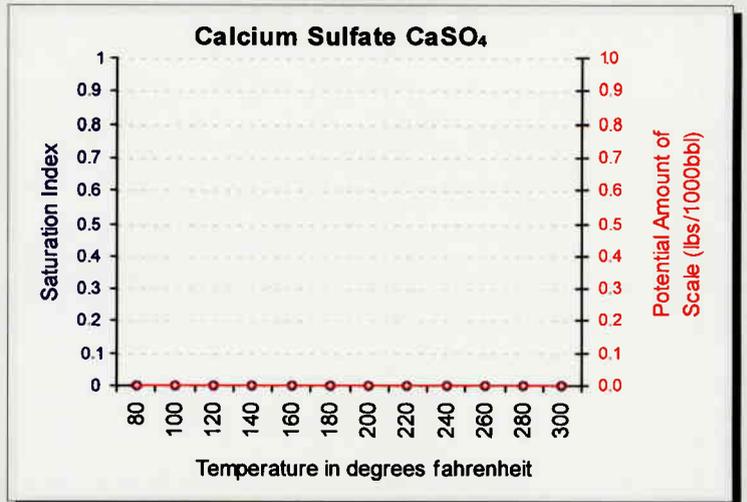
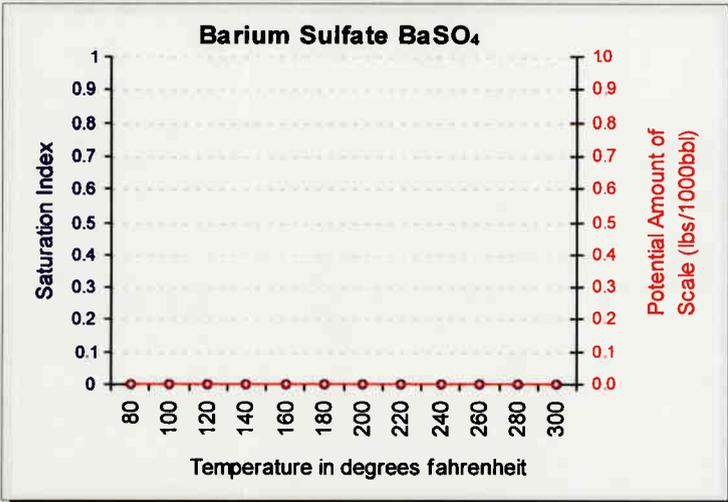
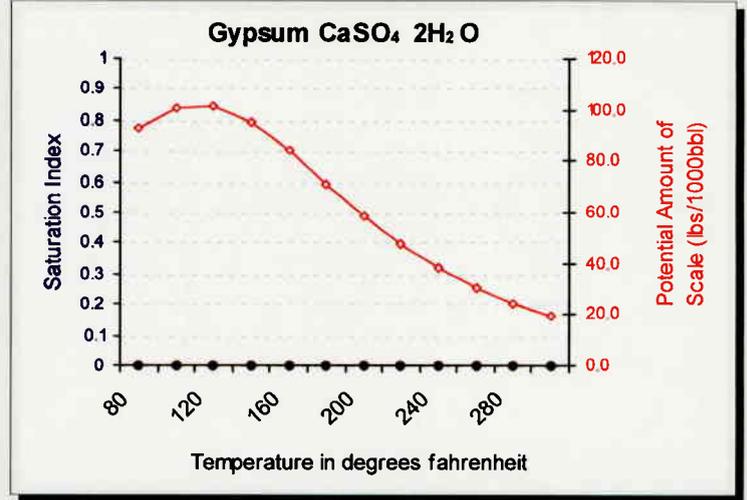
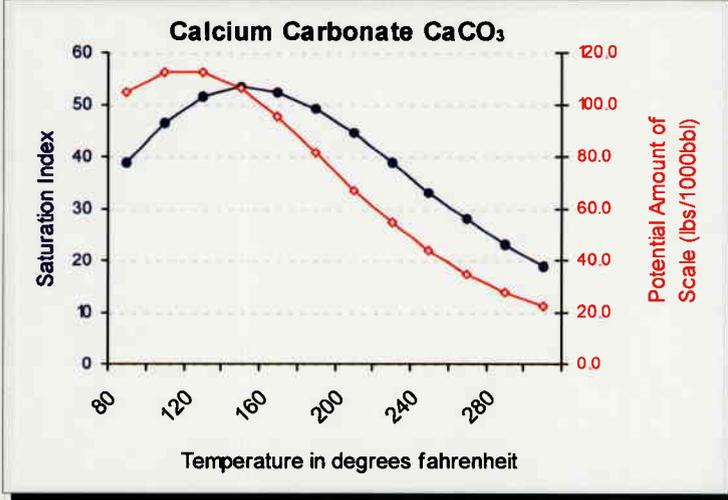
Notes:

Multi-Chem Group, LLC
Multi-Chem Analytical Laboratory
349 PR 4473
Sonora, TX 76950

Scale Prediction Graphs

Well Name: FED 6-1-9-16

Sample ID: WA-20265



Multi-Chem Group, LLC

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

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION**

Sample ID: **WA-19260**

Well Name: **Mon Butte Injection**

Sample Point: **Triplex Suction**

Sample Date: **1 /6 /2009**

Sales Rep: **Randy Huber**

Lab Tech: **Mike Chapman**

Sample Specifics		Analysis @ Properties in Sample Specifics			
Test Date:	1/7/2009	Cations	mg/L	Anions	mg/L
Temperature (°F):	80	Calcium (Ca):	120.00	Chloride (Cl):	500.00
Sample Pressure (psig):	0	Magnesium (Mg):	-	Sulfate (SO ₄):	12.00
Specific Gravity (g/cm ³):	1.0000	Barium (Ba):	206.00	Dissolved CO ₂ :	-
pH:	7.1	Strontium (Sr):	-	Bicarbonate (HCO ₃):	634.00
Turbidity (NTU):	-	Sodium (Na):	355.72	Carbonate (CO ₃):	-
		Potassium (K):	-	H ₂ S:	-
		Iron (Fe):	3.00	Phosphate (PO ₄):	-
Calculated T.D.S. (mg/L)	1831	Manganese (Mn):	0.20	Silica (SiO ₂):	-
Molar Conductivity (µS/cm):	2774	Lithium (Li):	-	Fluoride (F):	-
Resitivity (Mohm):	3.6049	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										
Temp °F	Gauge Press. psi	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 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:

Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory

1553 East Highway 40

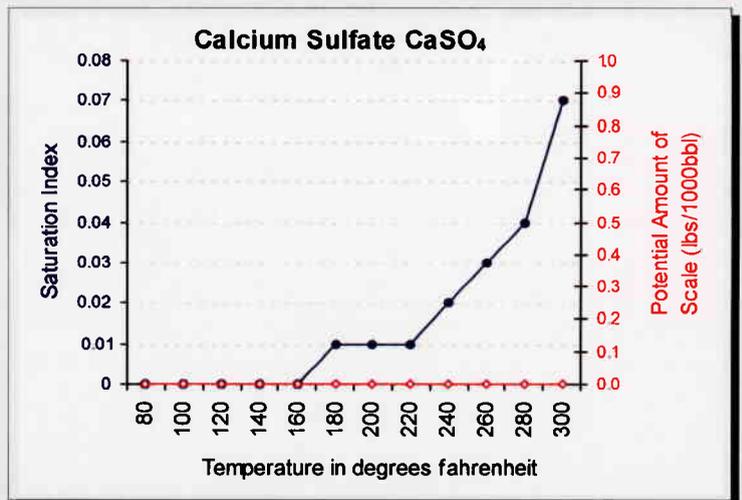
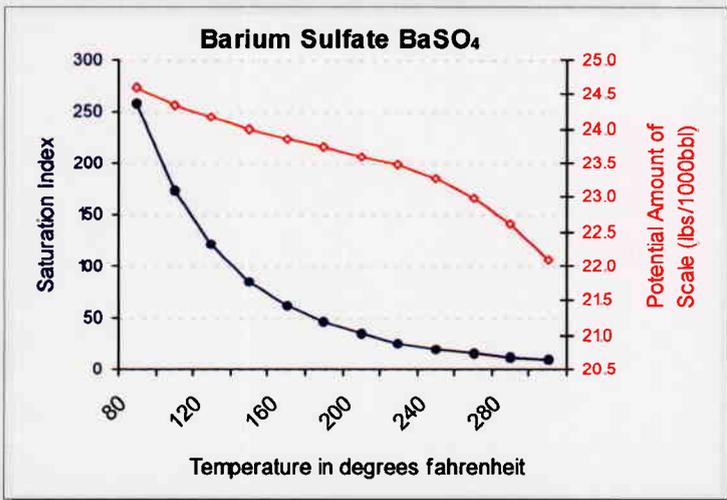
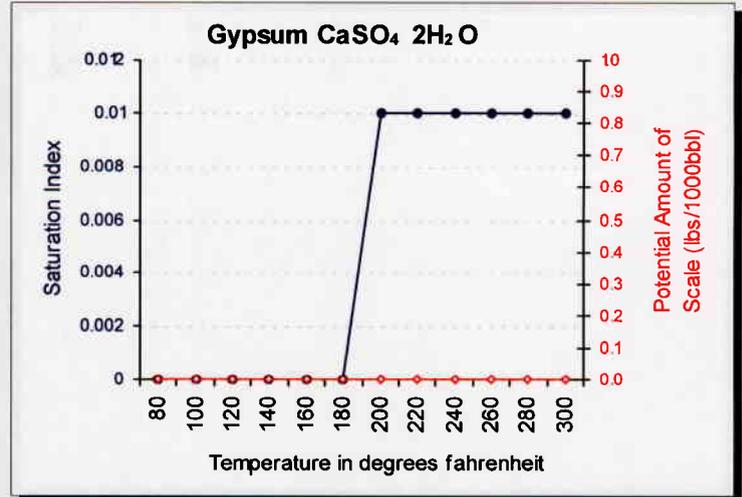
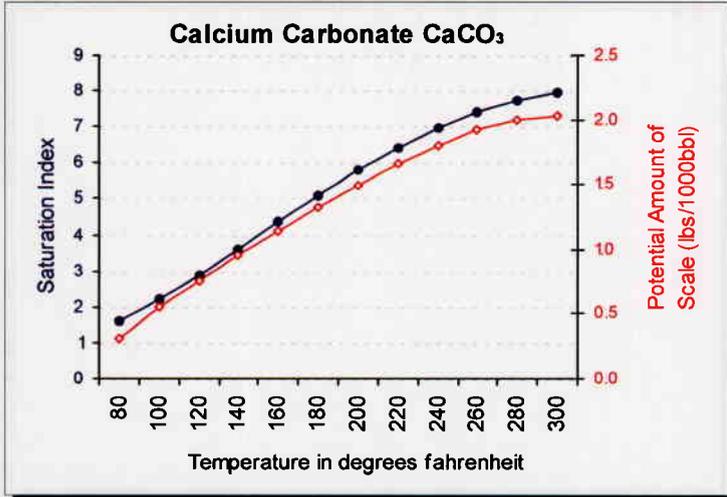
Vernal, UT 84078



Scale Prediction Graphs

Well Name: **Mon Butte Injection**

Sample ID: **WA-19260**



Attachment "G"

**Monument Butte Federal #6-1-9-16
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5268	5273	5271	2446	0.90	2412
4784	4948	4866	2585	0.97	2554
4240	4500	4370	2280	0.97	2252 ←
				Minimum	<u><u>2252</u></u>

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

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

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



Daily Completion Report

MONUMENT BUTTE FEDERAL 6-1
SE/NW Sec. 1, 9S, 16E
Duchesne Co., Utah
API # 43-013-31506

Surf Spud Date: 4/6/95
Rotary Spud Date: 5/31/95
TD: 5860'
Comp Rig: Basin #6

6/18/96 PO: Perf "A" sd. (Day 1)

Summary: 6/17/96 - TP: 0, CP: 0. MIRU Basin #6. NU BOPs. PU 4-3/4" bit & 5-1/2" csg scraper. PU & tally in hole w/171 jts tbg to 5367'. Tst csg to 3000#. RU swb. Swb csg dn to 4800'. TOH w/tbg. LD bit & scraper. SDFN.
DC: \$6,780 TWC: \$154,665

6/19/96 PO: Frac "A" sd. (Day 2)

Summary: 6/18/96 - TP: 0, CP: 0. RU Western Atlas & PERF "A" SD @ 5268-5273' W/4 JSPF. TIH w/tbg to 5364'. TIH w/sd line, tag PBSD @ 5821'. RU swb. IFL @ 4680'. Made 3 runs, rec 14 BW. FFL @ 5360'. SDFN.
DC: \$2,515 TWC: \$157,180

6/20/96 PO: Perf "C" & "D" sds. (Day 3)

Summary: 6/19/96 - TP: 0, CP: 0. RU swb. IFL @ 5200'. Made 2 runs f/SN @ 5363'. Rec 1/2 bbl fluid. TOH w/tbg. RU Halliburton & frac "A" sd w/52,200# of 20/40 sd in 339 bbls Boragel. Break dn @ 3350 psi treated @ avg rate 16.4 bpm @ avg press 2300 psi. ISIP: 2446 psi, 5 min 2333 psi. Start flowback after 5 min on 16/64" ck. Flowed for 2 hrs & died. Rec 128 bbls frac fluid w/tr of sd. SDFN. Est 211 BWTR.
DC: \$17,275 TWC: \$174,455

6/21/96 PO: Frac "C" & "D" sds. (Day 4)

Summary: 6/20/96 - CP: 0. ND tree saver. TIH w/Halliburton BV plug. Set plug @ 5040'. LD 2 jts to 4995', tst plug to 3000#. Circ 1 sk sd on plug. RU swb. Swb well dn to 4400'. Rec 105 BW. TOH w/tbg. RU Western Atlas & PERF "C" SD @ 4916-4920', 4922-4928', 4941-4944' & 4946-4948' AND "D" SD @ 4816-4821' & 4784-4788' W/4 JSPF. TIH w/tbg to 4995'. RU swb. IFL @ 4400'. Made 4 runs, rec 10 BW. FFL @ 4990'. TOH w/tbg. NU tree saver. SDFN. Est 96 BWTR.
DC: \$4,775 TWC: \$179,230

6/22/96 PO: Pull RBPs. (Day 5)

Summary: 6/21/96 - RU Halliburton & frac "C" & "D" sds w/75,600# of 20/40 sd in 411 bbls of Boragel. Break dn @ 1147 psi treated @ avg rate 24.8 w/avg press 1600 psi. ISIP: 2585 psi, 5 min 2210 psi. Flowback after 5 min on a 16/64" ck. Flowed for 1-1/2 hrs & died. Rec 114 bbls frac fluid. SDFN. Est 393 BWTR.
DC: \$19,120 TWC: \$198,350



Daily Completion Report - Page Two

MONUMENT BUTTE FEDERAL 6-1
SE/NW Sec. 1, 9S, 16E
Duchesne Co., Utah
API # 43-013-31506

Surf Spud Date: 4/6/95
Rotary Spud Date: 5/31/95
TD: 5860'
Comp Rig: Basin #6

6/23/96 PO: Swb. (Day 6)

Summary: 6/22/96 - CP: 0. ND tree saver. TIH w/RH, tag sd @ 4429 psi. Clean out sd to RBP @ 5040'. Release plug. TOH LD plug. TIH w/prod string as follows: NC, 3 jts tbg, SN, 17 jts tbg, TA, 151 jts tbg. EOT @ 5373', SN @ 5277' & TA @ 4746'. TIGH w/sd line, tag sd top @ 5741'. ND BOPs. Set anchor w/8000# tension. RU swb. IFL @ surf. Made 7 runs, rec 140 BW, no oil, no sd. FFL @ 2000'. SDFN. Est 253 BWTR.

DC: \$18,575 TWC: \$216,925

6/24/96 SD for Sunday

6/25/96 PO: Run prod. (Day 7)

Summary: 6/24/96 - TP: 50, CP: 50. Bleed gas off well. ND wellhead. Release TA. NU BOPs. TOH w/tbg. NU sinker bars (sinker bars in csg). TIH w/prod tbg. ND BOPs. Set TA, NU wellhead, land tbg w/7000# tension. RU swb. IFL @ surf. Made 14 runs, rec 180 bbls fluid w/10% OC w/tr of sd. FFL @ 3800'. SDFN. Est 91 BWTR.

DC: \$1,015 TWC: \$217,940

6/26/96 PO: Well on prod. (Day 8)

Summary: 6/25/96 - TP: 25, CP: 200. Bleed gas off well. RU swb. IFL @ 3000'. Made 9 swb runs, rec 64 bbls fluid (est 22 BO & 42 BW). FFL @ 4900'. FOC 40%. Flush tbg w/35 bbls clean wtr. TIH w/rods as follows: 2-1/2 x 1-1/2 x 12 RHAC rod pmp, 4 wt rods, 4 - 3/4" scraped rods, 107 - 3/4" plain rods, 95 - 3/4" scraped rods, 1 2', 4', 6' pony rods. PU & space out w/1-1/2 x 22' polished rod. Seat pmp, fill tbg w/28 bbls KCl wtr. Stroke pmp up to 800# "held". Hang off horsehead. RDMO. SDFN. Est 112 BWTR. **PUT ON PROD @ 3:00 pm, 6/25/96 W/A 74" SL @ 7 SPM.**

DC: \$107,900 TWC: \$325,840



Attachment G-1
3 of 6

smb

DAILY WORKOVER REPORT

WELL NAME: MBF 6-1-9-16 Report Date: 1-Oct-02 Day: 01
 Operation: Recompletion Rig: Basin # 1

WELL STATUS

Surf Csg: 85/8" @ 293' Prod Csg: 5 1/2" @ 5860' WT: 15.5# Csg PBDT: 5821'
 Tbg: Size: 2 7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 2014' BP/Sand PBDT: 5512'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			D sds	4816-4821'	4/20
			C sds	4916-4920'	4/16
			C sds	4922-4928'	4/24
			C sds	4941-4944'	4/12
			C sds	4946-4948'	4/8
D sds	4784-4788'	4/16	A sds	5268-5273'	4/20

CHRONOLOGICAL OPERATIONS

Date Work Performed: 20-Sep-02 SITP: 0 SICP: 0
 Hot oil csgn w/ 100 bbls water @ 250°F. MIRU Basin #1. Unseat pump. Flush tbg & rod's w/ 60 bbls water @ 275°F. Soft seat pump. Fill tbg w/ 2 bbls water. Test to 4,000 psi. Fish rods. TOH with rod string as listed below. Nipple down B-1. Unset Tbg anchor. Found set @ 4,000 #'s tension. Nipple up Bop's. Tally out of hole. Lay down btm 20 jt's of production tbg above SN. Inspect BHA. PU & Mu 5 1/2" scrapper & 4 3/4" bit. PU 20 jt's inspected tbg, then production tbg from derrick. Tag fill @ 5489'. (332' of fill). Rig up and clean out to 5512' (309' of fill). Became very hard. Circulate well bore clean. TOH to a depth of 2014'. SWIFN 213 bbls water to recover.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 0 Starting oil rec to date: 0
 Fluid lost/recovered today: 213 Oil lost/recovered today: 30
 Ending fluid to be recovered: 213 Cum oil recovered: 30
 IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

TUBING DETAIL		ROD DETAIL		COSTS	
AS PULLED		AS PULLED		Basin #1	
KB	15'	1 1/2" X 22' Polish Rod		Graco Bop's	\$130
151	2 7/8 M-50 tbg	1-2', 1-4', 1-6' Pony		IPC supervision	\$100
	TA (2.80')	115 3/4" Guided rod's		Hagman trucking	\$700
17	2 7/8 M-50 tbg	87 3/4" Slick rod's		Zubiate hot oil	\$535
	SN (1.10' @	4 3/4" Guided rod's		lpc roustabout's	\$200
3	2 7/8 M-50 tbg	4 Weight Rod's		Replacement tbg	\$1,575
	2 7/8 NC (.45')			RNI water	\$571
EOT	5373'				

Workover Supervisor: Pat Wisener

DAILY COST: \$6,536
 TOTAL WELL COST: \$6,536





Attachment G-1
4 of 6

DAILY WORKOVER REPORT

WELL NAME: MBF 6-1-9-16 Report Date: 2-Oct-02 Day: 02
 Operation: Recompletion Rig: Basin # 1

WELL STATUS

Surf Csg: 85/8" @ 293' Prod Csg: 5 1/2" @ 5860' WT: 15.5# Csg PBDT: 5821'
 Tbg: Size: 2 7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: BP/Sand PBDT: 5512'
 HE Plug @ 4577'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4	4240-4245'	new 4/20	D sds	4816-4821'	4/20
GB4	4250-4255'	new 4/20	C sds	4916-4920'	4/16
GB4	4284-4295'	new 4/44	C sds	4922-4928'	4/24
PB10	4482-4484'	new 4/8	C sds	4941-4944'	4/12
PB10	4495-4500'	new 4/20	C sds	4946-4948'	4/8
D sds	4784-4788'	4/16	A sds	5268-5273'	4/20

CHRONOLOGICAL OPERATIONS

Date Work Performed: 1-Oct-02 SITP: 0 SICP: 0

Circulate well bore clean. Con't to TOH with scraper bit combo. Lay down same. PU & tally in hole with TS plug. Set same @ 4577'. Fill and test csqn. to 1,000 psi. TOH with RH & tbg. Rig up PSI and perforate the Highlighted zones above. All with 4" ported perf gun's. 28 feet new zone, 112 total holes. Install frac mandrell. SWIFN

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered: 213 Starting oil rec to date: 0
 Fluid lost/recovered today: 25 Oil lost/recovered today: 30
 Ending fluid to be recovered: 238 Cum oil recovered: 30
 IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

TUBING DETAIL

ROD DETAIL

COSTS

AS PULLED		AS PULLED			
KB	15'	1 1/2" X 22' Polish Rod		Basin #1	\$1,875
151	2 7/8 M-50 tbg	1-2', 1-4', 1-6' Pony		Graco Bop's	\$130
	TA (2.80')	115 3/4" Guided rod's		IPC supervision	\$100
17	2 7/8 M-50 tbg	87 3/4" Slick rod's		PSI	\$3,175
	SN (1.10' @	4 3/4" Guided rod's			
3	2 7/8 M-50 tbg	4 Weight Rod's			
	2 7/8 NC (.45')				
EOT	5373'				

DAILY COST: \$5,280

Workover Supervisor: Pat Wisener

TOTAL WELL COST: \$11,816



Attachment G-1
5 of 6

DAILY WORKOVER REPORT

WELL NAME: MBF 6-1-9-16 Report Date: 3-Oct-02 Day: 03
Operation: Recompletion Rig: Basin # 1

WELL STATUS

Surf Csg: 85/8" @ 293' Prod Csg: 5 1/2" @ 5860' WT: 15.5# Csg PBTB: 5821'
Tbg: Size: 2 7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 4518' BP/Sand PBTB: 5512'
HE Plug @ 4577'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4	4240-4245'	new 4/20	D sds	4816-4821'	4/20
GB4	4250-4255'	new 4/20	C sds	4916-4920'	4/16
GB4	4284-4295'	new 4/44	C sds	4922-4928'	4/24
PB10	4482-4484'	new 4/8	C sds	4941-4944'	4/12
PB10	4495-4500'	new 4/20	C sds	4946-4948'	4/8
D sds	4784-4788'	4/16	A sds	5268-5273'	4/20

CHRONOLOGICAL OPERATIONS

Date Work Performed: 2-Oct-02 SITP: 0 SICP: 2280
Rig up BJ frac service. Csgn frac the GB & PB zone's highlighted above with 178 bbls Viking 1-25 pad, then 99,953 #'s 20/40 White mesh sand in 422 bbls Viking 1-25 fluid. Break down @ 1580 psi. Ave psi of 2245. ISIP of 2280. Ave. Rate of 26 bpm. .956 FG. Start immediate flow back @ 1 bpm. Well flowed 4.5 hours. & 214 bbls (30 % of frac load.) Remove Isolation tool. TIH with RH & SN. Tag sand @ 4516'. Rig up and clean out to 4577' Pull EOT to 4518'. Rig up swab. Make 11 runs. recovered 68 total bbls of fluid. trace of oil. IFL of srfc. FL of 1600'. Ave.fluid level of 1000'. SWIFN 417 bbls to recover from frac. 655 total bbls to recover.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 238 Starting oil rec to date: 30
Fluid lost/recovered today: 417 Oil lost/recovered today: 0
Ending fluid to be recovered: 655 Cum oil recovered: 30
IFL: srfc FFL: 1600 FTP: Choke: Final Fluid Rate: Final oil cut: T

STIMULATION DETAIL

Base Fluid used: Viking 1-25 Job Type: Sand Frac
Company: B. J. Service
Procedure or Equipment detail: GB & PB sands
7501 gals of pad
5000 gals W/ 1-3 ppg of 20/40 sand
10000 gals W/ 3-6 ppg of 20/40 sand
2500 gals W/ 6-8 ppg of 20/40 sand
Flush W/4116gals of slick water
Max TP: 2444 Max Rate: 26 Total fluid pmpd: 699
Avg TP: 2245 Avg Rate: 26 Total Prop pmpd: 99,953
ISIP: 2280 5 min: 10 min: FG: .956
Workover Supervisor: Pat Wisener

COSTS

Basin #1 \$3,045
Graco Bop's \$130
IPC supervision \$100
BJ. Frac BG & PB \$23,040
IPC tank rental 2x3 \$240
IPC fuel gas \$100
IPC water trucks \$200
DAILY COST: \$26,855
TOTAL WELL COST: \$38,671

✓



DAILY WORKOVER REPORT

WELL NAME: MBF 6-1-9-16 Report Date: 4-Oct-02 Day: 04
Operation: Recompletion Rig: Basin # 1

WELL STATUS

Surf Csg: 85/8" @ 293' Prod Csg: 5 1/2" @ 5860' WT: 15.5# Csg PBD: 5821'
Tbg: Size: 2 7/8" Wt: 6.5# Grd: J-55 Anchor @: 5240' BP/Sand PBD: 5512'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4	4240-4245'	new 4/20	D sds	4816-4821'	4/20
GB4	4250-4255'	new 4/20	C sds	4916-4920'	4/16
GB4	4284-4295'	new 4/44	C sds	4922-4928'	4/24
PB10	4482-4484'	new 4/8	C sds	4941-4944'	4/12
PB10	4495-4500'	new 4/20	C sds	4946-4948'	4/8
D sds	4784-4788'	4/16	A sds	5268-5273'	4/20

CHRONOLOGICAL OPERATIONS

Date Work Performed: 3-Oct-02 SITP: 50 SICP: 100

Bleed pressure off well. Continue swabbing GB/PB sds for cleanup. IFL @ 800'. Made 8 swab runs rec 95 BTF (est 85 BW & 10 BO) W/ no sand & moderate gas. FFL @ 2500'. FOC @ 10%. TIH W/ tbg. Tag sd @ 4570' (7' new fill). C/O sd to RBP @ 4577'. Circ hole clean W/ 99 BW fluid loss. Release plug. TOH W/ tbg--LD plug. TIH W/ revised BHA & production tbg as follows: 2 7/8 NC, 1 jt tbg, SN, 1 jt tbg, repaired Axelson 5 1/2" TA (45K) & 167 jts 2 7/8 8rd 6.5# M-50 tbg (btm 20 jts used/inspected YB tbg). ND BOP. Set TA @ 5240' W/ SN @ 5273' & EOT @ 5305'. Land tbg W/ 16,000# tension. NU wellhead. TIH W/ rod string as follows: repaired Axelson 2 1/2" X 1 1/4" X 15' RHAC pump, 6-1 1/2" weight rods (btm 2- A grade W/ 7/8" pins), 4-3/4" scraped rods, 85-3/4" plain rods, 115-3/4" scraped rods, 1-6' & 1-2' X 3/4" pony rods, 1 1/2" X 22' polished rod. Seat pump. RU pumping unit. Fill tbg W/ 5 BW. Pressure test pump & tbg to 200 psi. Stroke pump up W/ unit to 800 psi. Good pump action. RDMOSU. Est 675 BWTR.

Place well on production @ 6:00 PM 10/3/02 W/ 54" SL @ 7.5 SPM.

FINAL REPORT!!

Starting fluid load to be recovered: 655 Starting oil rec to date: 30
Fluid lost/recovered today: 20 Oil lost/recovered today: 10
Ending fluid to be recovered: 675 Cum oil recovered: 40
IFL: 800' FFL: 2500' FTP: Choke: Final Fluid Rate: Final oil cut: 10%

TUBING DETAIL

ROD DETAIL

COSTS

TUBING DETAIL	ROD DETAIL	COSTS
KB 15'	1 1/2" X 22' Polished rod	Basin #1 \$2,870
167 2 7/8 M-50 tbg (5222.63')	1-6', 1-2' X 3/4" pony rods	Graco BOP \$130
TA (2.80' @ 5240.43' KB)	115-3/4" scraped rods	RNI wtr disposal \$800
1 2 7/8 M-50 tbg (31.21')	85-3/4" plain rods	Zubiate HO trk \$600
SN (1.10' @ 5272.74' KB)	4-3/4" scraped rods	IPC swb tk rental 2x4 \$320
1 2 7/8 M-50 tbg (31.55')	6-1 1/2" weight rods	Axelson pump repair \$1,000
2 7/8 NC (.45')	Axelson 2 1/2 X 1 1/4 X 15'	Axelson TA repair \$300
EOT 5304.74' W/ 15' KB	RHAC pump W/ SM plunger	Weatherford RBP \$1,000
		Replacement wt. rods \$300
		IPC supervision \$200

DAILY COST: \$7,520

TOTAL WELL COST: \$46,191

Workover Supervisor: Gary Dietz

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4190'.
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement.
3. Plug #2 Set 148' plug using 17 sx Class "G" cement placed 50' above Trona/Bird's Nest extending 50' below base of Mahogany Oil Shale.
4. Plug #3 Set 120' plug using 14 sx Class "G" cement placed 60' above Uinta/Green River formation and extending 60' below.
5. Plug #4 Pump 40 sx Class "G" cement down 5-1/2" casing to 343'.

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

Monument Butte Federal #6-1-9-16

Spud Date: 4/16/96
 Put on Production: 6/25/96
 GL: 5406' KB: 5421'

Initial Production: 26 BOPD,
 32 MCFD, 7 BWPD

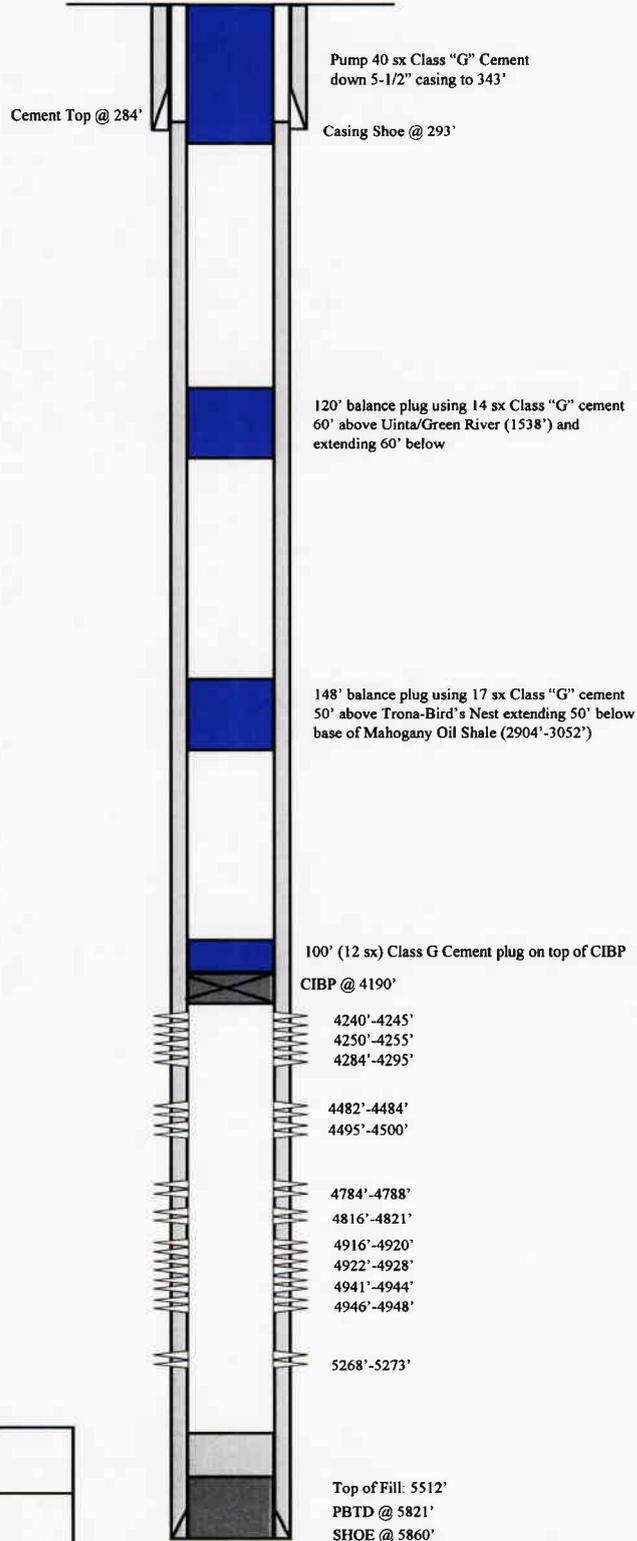
Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 DEPTH LANDED: 293.21' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 165 sxs Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: K-55
 WEIGHT: 15.5#
 DEPTH LANDED: 5825.44' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 270 sxs Hifill & 395 sxs Thixotropic.
 CEMENT TOP AT: 284'



NEWFIELD

Monument Butte Federal #6-1-9-16
 2082' FNL & 2045' FWL
 SE/NW Section 1-T9S-R16E
 Duchesne Co, Utah
 API #43-013-31506; Lease #UTU-72103

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUBMIT IN TRIPLICATE - 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)
 1980 FNL 1980 FWL
 SENW Section 1 T9S R16E

5. Lease Serial No.
 USA UTU-72103

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
 MONUMENT BUTTE FED 6-1

9. API Well No.
 4301331506

10. Field and Pool, or Exploratory Area
 MONUMENT BUTTE

11. County or Parish, State
 DUCHESNE, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or 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 Signature	Title Regulatory Analyst
	Date 04/21/2009

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

---ooOoo---

IN THE MATTER OF THE APPLICATION OF
NEWFIELD PRODUCTION COMPANY FOR
ADMINISTRATIVE APPROVAL OF CERTAIN
WELLS LOCATED IN SECTION 32 & 33,
TOWNSHIP 8 SOUTH, RANGE 16 EAST;
SECTIONS 4, 6, 7, 10, TOWNSHIP 9 SOUTH,
RANGE 16 EAST; DUCHESNE COUNTY,
UTAH, AS CLASS II INJECTION WELLS.

: NOTICE OF AGENCY ACTION
:
: CAUSE NO. UIC-352
:

---ooOoo---

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

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells:

Wells Draw Unit:

State 24-32-8-16 well located in SE/4 SW/4, Section 32, Township 8 South, Range 16 East

Federal 13-33B-8-16 well located in NW/4 SW/4, Section 33, Township 8 South, Range 16 East

South Monument Butte Unit:

Monument Butte Federal 4-1-9-16 well located in NW/4 NW/4, Section 1, Township 9 South, Range 16 East

Monument Butte Federal 6-1-9-16 well located in SE/4 NW/4, Section 1, Township 9 South, Range 16 East

South Wells Draw Unit:

South Wells Draw 14A-4-9-16 well located in SE/4 SW/4, Section 4, Township 9 South, Range 16 East

South Wells Draw 6-10-9-16 well located in SE/4 NW/4, Section 10, Township 9 South, Range 16 East

South Wells Draw 12-10-9-16 well located in NW/4 SW/4, Section 10, Township 9 South, Range 16 East

Monument Federal 33-10-9-16 well located in NW/4 SE/4, Section 10, Township 9 South, Range 16 East

West Point Unit:

Monument Federal 31-6-9-16Y well located in NW/4 NE/4, Section 6, Township 9 South, Range 16 East

Monument Federal 42-6-9-16Y well located in SE/4 NE/4, Section 6, Township 9 South, Range 16 East

Nine Mile 10-7-9-16 well located in NW/4 SE/4, Section 6, Township 9 South, Range 16 East

West Point Fed 14-7-9-16 well located in SE/4 SW/4, Section 7, Township 9 South, Range 16 East

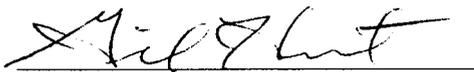
Duchesne County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selective 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.

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Dated this 21st day of May, 2009.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

A handwritten signature in black ink, appearing to read "Gil Hunt", written over a horizontal line.

Gil Hunt
Associate Director

Newfield Production Company

**STATE 24-32-8-16, FEDERAL 13-33B-8-16, MONUMENT BUTTE FEDERAL 4-1-9-16,
MONUMENT BUTTE FEDERAL 6-1-9-16, SOUTH WELLS DRAW 14A-4-9-16, SOUTH WELLS
DRAW 6-10-9-16, SOUTH WELLS DRAW 12-10-9-16, MONUMENT FEDERAL 33-10-9-16
MONUMENT FEDERAL 31-6-9-16Y, MONUMENT FEDERAL 42-6-9-16Y, NINE MILE 10-7-9-16,
WEST POINT FED 14-7-9-16.**

Cause No. UIC-352

Publication Notices were sent to the following:

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

Duchesne County Planning
PO Box 910
Duchesne, UT 84021

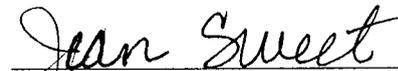
Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
via Email ubs@ubstandard.com
and Facsimile (435) 722-4140

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

Salt Lake Tribune
PO Box 45838
Salt Lake City, UT 84145
via Email naclegal@mediaoneutah.com
and Facsimile (801) 237-2776

Newfield Production Company
Rt 3 Box 3630
Myton UT 84052

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



Jean Sweet
Executive Secretary
May 21, 2009

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NOTICE OF AGENCY ACTION CAUSE NO. UIC-352

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 SECTION 32 & 33, TOWNSHIP 8 SOUTH, RANGE 16 EAST; SECTIONS 4, 6, 7, 10, TOWNSHIP 9 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: Wells Draw Unit: State 24-32-8-16 well located in SE/4 SW/4, Section 32, Township 8 South, Range 16 East Federal 13-33B-8-16 well located in NW/4 SW/4, Section 33, Township 8 South, Range 16 East South Monument Butte Unit: Monument Butte Federal 4-1-9-16 well located in NW/4 NW/4, Section 1, Township 9 South, Range 16 East Monument Butte Federal 6-1-9-16 well located in SE/4 NW/4, Section 1, Township 9 South, Range 16 East South Wells Draw Unit: South Wells Draw 14A-4-9-16 well located in SE/4 SW/4, Section 4, Township 9 South, Range 16 East South Wells Draw 6-10-9-16 well located in SE/4 NW/4, Section 10, Township 9 South, Range 16 East South Wells Draw 12-10-9-16 well located in NW/4 SW/4, Section 10, Township 9 South, Range 16 East Monument Federal 33-10-9-16 well located in NW/4 SE/4, Section 10, Township 9 South, Range 16 East West Point Unit: Monument Federal 31-6-9-16Y well located in NW/4 NE/4, Section 6, Township 9 South, Range 16 East Monument Federal 42-6-9-16Y well located in SE/4 NE/4, Section 6, Township 9 South, Range 16 East Nine Mile 10-7-9-16 well located in NW/4 SE/4, Section 6, Township 9 South, Range 16 East West Point Fed 14-7-9-16 well located in SE/4 SW/4, Section 7, Township 9 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. Selective 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 21st day of May, 2009. STATE OF UTAH DIVISION OF OIL, GAS & MINING /s/ Gil Hunt Associate Director Published in the Uintah Basin Standard May 26, 2009.

[Newspaper Administration](#)



Jean Sweet - Notice of Agency Action - Newfield Cause No. UIC 352

From: Jean Sweet
To: ubs@ubstandard.com
Date: 5/21/2009 3:14 PM
Subject: Notice of Agency Action - Newfield Cause No. UIC 352
Attachments: 20090519 Newfield Notice of Agency Action UIC 352 UB Standard.doc

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

Gentlemen:

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 to:

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

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

TRANSACTION REPORT

P.01

MAY-21-2009 THU 03:31 PM

FOR: OIL, GAS & MINING 801 359 3940

DATE	START	RECEIVER	TX TIME	PAGES	TYPE	NOTE	M#	DP
MAY-21	03:30 PM	14357224140	1' 15"	4	SEND	OK	490	

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GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UTAH DIVISION OF OIL, GAS AND MINING FACSIMILE COVER SHEET

DATE: 5/21/09

FAX#: 435-722-4140

ATTN: Legal Notices

COMPANY: Uintah Basin Standard

NUMBER OF PAGES (INCLUDING THIS ONE): 4

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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

May 21, 2009

VIA E-MAIL ubs@ubstandard.com
and FAX (435) 722-4140

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

RE: Notice of Agency Action – Newfield Production Company Cause No. UIC 352

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

Sincerely,

Jean Sweet
Executive Secretary

Enclosure



Jean Sweet - RE: Notice of Agency Action - Newfield UIC 352

From: "Linda Roberson" <lroberson@mediaoneutah.com>
To: <jsweet@utah.gov>
Date: 5/22/2009 2:23 PM
Subject: RE: Notice of Agency Action - Newfield UIC 352

Ad 458653 / 5/26 / \$273.80

L. "Anna" Roberson (assisting L. Valdez)

naclegal@mediaoneutah.com

From: Jean Sweet [mailto:jsweet@utah.gov]
Sent: Thursday, May 21, 2009 3:15 PM
To: naclegal@mediaoneutah.com
Subject: Notice of Agency Action - Newfield UIC 352

To whom it may concern:

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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
Salt Lake City, UT
801-538-5329
jsweet@utah.gov

Jean Sweet - Notice of Agency Action - Newfield UIC 352

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To: naclegal@mediaoneutah.com
Date: 5/21/2009 3:15 PM
Subject: Notice of Agency Action - Newfield UIC 352
Attachments: 20090519 Newfield Notice of Agency Action UIC 352 SL Trib.doc

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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
Salt Lake City, UT
801-538-5329
jsweet@utah.gov

TRANSACTION REPORT

P. 01

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FOR: OIL, GAS & MINING

801 359 3940

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State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLEK
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UTAH DIVISION OF OIL, GAS AND MINING FACSIMILE COVER SHEET

DATE: 5/21/09

FAX#: 801-237-2776

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COMPANY: Salt Lake Tribune

NUMBER OF PAGES (INCLUDING THIS ONE): 4

FROM: Jean Sweet

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Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

May 21, 2009

VIA E-MAIL naclegal@mediaoneutah.com
and Fax (801) 237-2776

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

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

Sincerely,

Jean Sweet
Executive Secretary

Enclosure



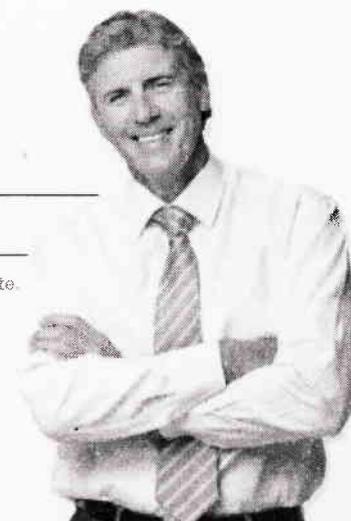
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NOTICE OF AGENCY ACTION CAUSE NO. UIC-352, 4

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 SECTION 32 & 33, TOWNSHIP 8 SOUTH, RANGE 16 EAST; SECTIONS 4, 6, 7, 10, TOWNSHIP 9 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: Wells Draw Unit: State 24-32-8-16 well located in SE/4 SW/4, Section 32, Township 8 South, Range 16 East Federal 13-33B-8-16 well located in NW/4 SW/4, Section 33, Township 8 South, Range 16 East South Monument Butte Unit: Monument Butte Federal 4-1-9-16 well located in NW/4 NW/4, Section 1, Township 9 South, Range 16 East Monument Butte Federal 6-1-9-16 well located in SE/4 NW/4, Section 1, Township 9 South, Range 16 East South Wells Draw Unit: South Wells Draw 14A-4-9-16 well located in SE/4 SW/4, Section 4, Township 9 South, Range 16 East South Wells Draw 6-10-9-16 well located in SE/4 NW/4, Section 10, Township 9 South, Range 16 East South Wells Draw 12-10-9-16 well located in NW/4 SW/4, Section 10, Township 9 South, Range 16 East Monument Federal 33-10-9-16 well located in NW/4 SE/4, Section 10, Township 9 South, Range 16 East West Point Unit: Monument Federal 31-6-9-16Y well located in NW/4 NE/4, Section 6, Township 9 South, Range 16 East Monument Federal 42-6-9-16Y well located in SE/4 NE/4, Section 6, Township 9 South, Range 16 East Nine Mile 10-7-9-16 well located in NW/4 SE/4, Section 6, Township 9 South, Range 16 East West Point Fed 14-7-9-16 well located in SE/4 SW/4, Section 7, Township 9 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. Selective 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 21st day of May, 2009. STATE OF UTAH DIVISION OF OIL, GAS & MINING /s/ Gil Hunt Associate Director Published in the Uintah Basin Standard May 26, 2009.

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DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	9001402352	5/27/2009

ACCOUNT NAME	
DIV OF OIL-GAS & MINING,	
TELEPHONE	ADORDER# / INVOICE NUMBER
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SCHEDULE	
Start 05/26/2009	End 05/26/2009
CUST. REF. NO.	
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Start 05/26/2009 End 05/26/2009

PUBLISHED ON

SIGNATURE

Hinda L. Stover

5/27/2009

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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 SECTION 32 & 33, TOWNSHIP 8 SOUTH, RANGE 16 EAST, SECTIONS 4, 6, 7, 10, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

NOTICE OF AGENCY ACTION
CAUSE NO. UIC-352

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 adjudication proceeding to consider the application of Newfield Production Company for administrative approval of the following wells:

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Federal 13-33B-8-16 well located in NW/4 SW/4, Section 33, Township 8 South, Range 16 East

South Monument Butte Unit:
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Monument Butte Federal 6-1-9-16 well located in SE/4 NW/4, Section 1, Township 9 South, Range 16 East

South Wells Draw Unit:
South Wells Draw 14A-4-9-16 well located in SE/4 SW/4 Section 4, Township 9 South, Range 16 East
South Wells Draw 6-10-9-16 well located in SE/4 NW/4 Section 10, Township 9 South, Range 16 East
South Wells Draw 12-10-9-16 well located in NW/4 SW/4 Section 10, Township 9 South, Range 16 East
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Duchesne County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

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Dated this 21st day of May, 2009.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/ Gill Hunt
Associate Director
430653

UPAXLF

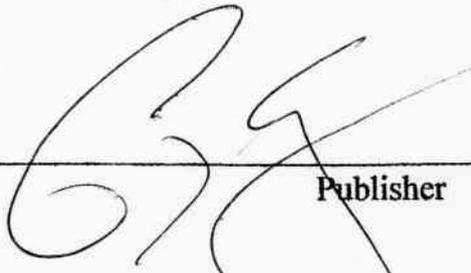


Elizabeth G. Cardova

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 26 day of May, 2009, and that the last publication of such notice was in the issue of such newspaper dated the 26 day of May, 2009.

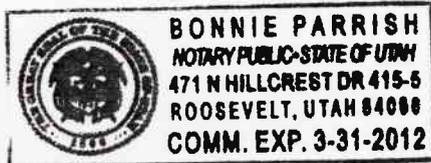


Publisher

Subscribed and sworn to before me this
28 day of May, 2009



Notary Public



COPY

NOTICE OF AGENCY ACTION CAUSE NO. UIC-352

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 SECTION 32 & 33, TOWNSHIP 8 SOUTH, RANGE 16 EAST; SECTIONS 4, 6, 7, 10, TOWNSHIP 9 SOUTH, RANGE 16 EAST; DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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Dated this 21st day of May, 2009.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/ Gil Hunt
Associate Director
Published in the Uintah Basin Standard May 26, 2009.

KENT BASCOM was of the Union 1969-70 team, and was also borhood paper boy always perfect when rolled-up newspaper his bike to our porch he couldn't do the on the basketball was a good dribbler, passes and I enjoy him do his best on

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their lead to five re with two counters in and one in the fifth. Altamont's sec (11-5) over Rowland place in Salt Lake C

+

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

Applicant: Newfield Production Company **Well:** Monument Butte Federal 6-1-9-16

Location: 1/9S/16E **API:** 43-013-31506

Ownership Issues: The proposed well is located on BLM land. The well is located in the South Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM and the State of Utah. The Federal Government and the State of Utah are the mineral owners within the area of review. Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the South Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 293 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,825 feet. A cement bond log demonstrates adequate bond in this well up to 3,360 feet. A 2 7/8 inch tubing with a packer will be set at 4,205. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 7 producing wells and 5 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 4,064 feet and 5,588 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 6-1-9-16 well is 0.97 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,252 psig. The requested maximum pressure is 2,252 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 ground water present should be adequately protected.

Monument Butte Federal 6-1-9-16

page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the South Monument Butte Unit on June 8, 2001. 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 7/1/09



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

July 13, 2009

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

Subject: S. Monument Butte Unit Well: Monument Butte Federal 6-1-9-16, Section 1, Township 9 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 at 801-538-5333 or Brad Hill at 801-538-5315.

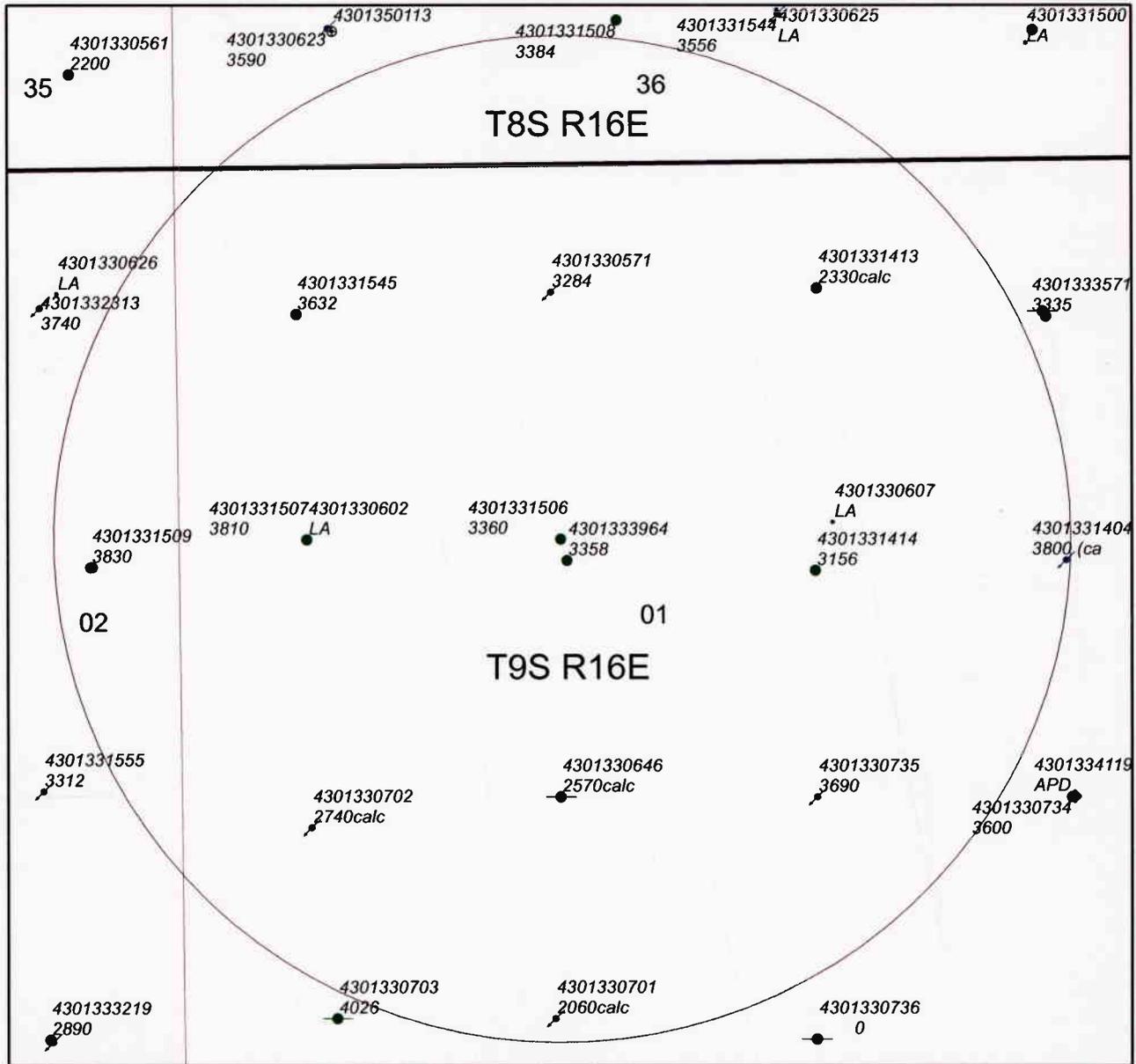
Sincerely,

Gil Hunt
Associate Director

GLH/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
SITLA, Salt Lake City
Duchesne County
Newfield Production Company, Myton
Well File





MONUMENT BUTTE FEDERAL 6-1-9-16

API #43-013-31506

UIC-352.4

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



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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-72103

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GMBU

8. WELL NAME and NUMBER:
MONUMENT BUTTE FED 6-1

9. API NUMBER:
4301331506

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

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

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1980 FNL 1980 FWL COUNTY: DUCHESNE
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SENW, 1, T9S, R16E STATE: UT

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

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

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

The subject well has been converted from a producing oil well to an injection well on 03/13/10. One interval was re-perforated, C sands - 4917-4948' 3JSPF. On 03/19/10 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test on 03/19/10. On 03/22/10 the casing was pressured up to 1355 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 an State representative available to witness the test.

API# 43-013-31506

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant

SIGNATURE  DATE 03/29/2010

(This space for State use only)

RECEIVED
APR 05 2010
DIVISION OF OIL & GAS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M. or Survey Description)
1980 FNL 1980 FWL
SENW Section 1 T9S R16E

5. Lease Serial No.
USA UTU-72103

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
GMBU

8. Well Name and No.
MONUMENT BUTTE FED 6-1

9. API Well No.
4301331506

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Change Status _____
	<input checked="" type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

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

The subject well has been converted from a producing oil well to an injection well on 03/13/10.

One interval was re-perforated, C sands - 4917-4948' 3JSPF.

On 03/19/10 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well.

Permission was given at that time to perform the test on 03/19/10. On 03/22/10 the casing was pressured up to 1355 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 an State representative available to witness the test.

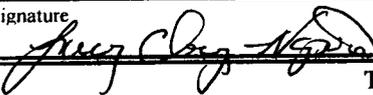
API# 43-013-31506

RECEIVED

APR 05 2010

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

Lucy Chavez-Naupoto

Signature 

Title

Administrative Assistant

Date

03/29/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____

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.

Title

Date

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)

Daily Activity Report

Format For Sundry
MON BT 6-1-9-16
1/1/2010 To 5/30/2010

3/10/2010 Day: 1

Conversion

WWS #1 on 3/10/2010 - Start LD rod string. - MIRU Western rig #7. RU HO trk to annulus & pump 60 BW @ 250°F. RU pumping unit & unseat rod pump. Flush tbg & rods W/ 30 BW @ 250°F. Re-seat pump, soft joint rod string & strip off flow-T. Fill tbg W/ 20 BW. Pressure test tbg to 3000 psi. Retrieve rod string & unseat pump. TOH & LD 115 rods. PU polished rod & SIFN.

Daily Cost: \$0

Cumulative Cost: \$61,269

3/11/2010 Day: 2

Conversion

WWS #1 on 3/11/2010 - Finish LD rod string & pump. Start out W/ production tbg. - RU HO trk & flush rods W/ 40 BW @ 250°F. Con't LD rod string and pump. ND wellhead & release TA @ 5245'. NU BOP. TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. Out W/ 134 jts. SIFN.

Daily Cost: \$0

Cumulative Cost: \$66,821

3/12/2010 Day: 3

Conversion

WWS #1 on 3/12/2010 - Re-perf'd C sds. PU frac tools & tbg. Breakdown perfs & prep to frac. - RU HO trk & flush tbg W/ 60 BW @ 250°F. TOH & LD btm 35 jts tbg and BHA. RU Perforators LLC WLT & packoff. RIH W/ 4 3/4" gauge ring & 4-3 1/8" perf guns. Ran gauge to 5200'. Re-perf C sds W/ 3 JSPF as follows: 4946-4948', 4941-4943', 4922-4926' & 4917-4919'. RD WLT. Talley, drift, PU & TIH W/ Weatherford 5 1/2" "TS" RBP, RH, tbg sub, 5 1/2" "HD" pkr & 2 7/8 8rd 6.5# L-80 tbg. Isolate perfs 4917' thru 4926'. RU HO trk & pressure up to 500 psi. Perfs broke down. Injected 10 BW into perfs. Move plug down to 4980' & pkr to 4955'. Pressure test tools to 3000 psi. Bring packer up to 4936'. Pump 5 bbls into perfs 4941' thru 4948'-- communicating up. Release pkr, pull up to 4892' (leave unset). Install frac valve & SIFN.

Daily Cost: \$0

Cumulative Cost: \$76,696

REC'D

APR 05 2010

3/15/2010 Day: 4

Conversion

WWS #1 on 3/15/2010 - Frac C sds. Start laying down workstring. - Cont. laying down workstring. LD tools. RIH w/ AS1 pkr., PSN & 134 jts 2 7/8" tbg. Drop standing valve. Pressure test tbg. to 3000 psi for 30 min w/ no bleed off. RIH w/ overshot on sandline. Retrieve standing valve. ND BOP. RU hotoiler to csg. Pump 70 bbls fresh water w/ pkr. fluid down csg. Set AS1 pkr. w/ 16,000# tension. NU wellhead. Pressure test csg. & pkr. to 1400 psi for 30 min w/ no bleedoff. RD. Well ready for MIT. - Cont. laying down workstring. LD tools. RIH w/ AS1 pkr., PSN & 134 jts 2 7/8" tbg. Drop standing valve. Pressure test tbg. to 3000 psi for 30 min w/ no bleed off. RIH w/ overshot on sandline. Retrieve standing valve. ND BOP. RU hotoiler to csg. Pump 70 bbls fresh water w/ pkr. fluid down csg. Set AS1 pkr. w/ 16,000# tension. NU wellhead. Pressure test csg. & pkr. to 1400 psi for 30 min w/ no bleedoff. RD. Well ready for MIT. - Set pkr. @ 4892' w/ EOT @ 4904'. RU BJ Services frac crew to tbg. RU rig pump to csg. Fill csg. w/ 10 bbls water. Keep pressure on csg. during frac

job. Frac C sds as shown in stimulation report. RD BJ Services. Open well to flat tank for immediate flowback @ approx. 3 bpm. Well flowed for 2 hrs & died. Release pkr. RIH w/ tbg. Tag fill @ 4960'. C/O to RBB @ 4980'. Circulate well clean. Latch onto plug. Release plug. POOH laying down workstring to 1956'. SWIFN. - Set pkr. @ 4892' w/ EOT @ 4904'. RU BJ Services frac crew to tbg. RU rig pump to csg. Fill csg. w/ 10 bbls water. Keep pressure on csg. during frac job. Frac C sds as shown in stimulation report. RD BJ Services. Open well to flat tank for immediate flowback @ approx. 3 bpm. Well flowed for 2 hrs & died. Release pkr. RIH w/ tbg. Tag fill @ 4960'. C/O to RBB @ 4980'. Circulate well clean. Latch onto plug. Release plug. POOH laying down workstring to 1956'. SWIFN.

Daily Cost: \$0

Cumulative Cost: \$105,073

3/23/2010 Day: 6

Conversion

Rigless on 3/23/2010 - Conversion MIT - On 3/19/10 Dennis Ingram with the State of Utah DOGM was contacted concerning the MIT on the above listed well (Monument Butte Federal 6-1-9-16). Permission was given at that time to perform the test on 3/19/10. On 3/22/10 the csg was pressured up to 1355 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test . The tbg pressure was 0 psig during the test. There was not a State representative available to witness the test. API # 43-013-31506 **Finalized**

Daily Cost: \$0

Cumulative Cost: \$112,100

Pertinent Files: Go to File List

RECEIVED

APR 05 2010

DEPARTMENT OF MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

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

Witness: _____ Date 03/22/2010 Time 9:00 am pm

Test Conducted by: Lynn Monson

Others Present: _____

Well: <u>Monument Butte Federal 6-1-9-16</u>	Field: <u>Monument Butte</u>
Well Location: <u>SE/10W Sec. 1, T9S, R16E</u>	API No: <u>43-013-31506</u>

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1355</u>	psig
5	<u>1355</u>	psig
10	<u>1355</u>	psig
15	<u>1355</u>	psig
20	<u>1355</u>	psig
25	<u>1355</u>	psig
30 min	<u>1355</u>	psig
35	<u>—</u>	psig
40	<u>—</u>	psig
45	<u>—</u>	psig
50	<u>—</u>	psig
55	<u>—</u>	psig
60 min	<u>—</u>	psig

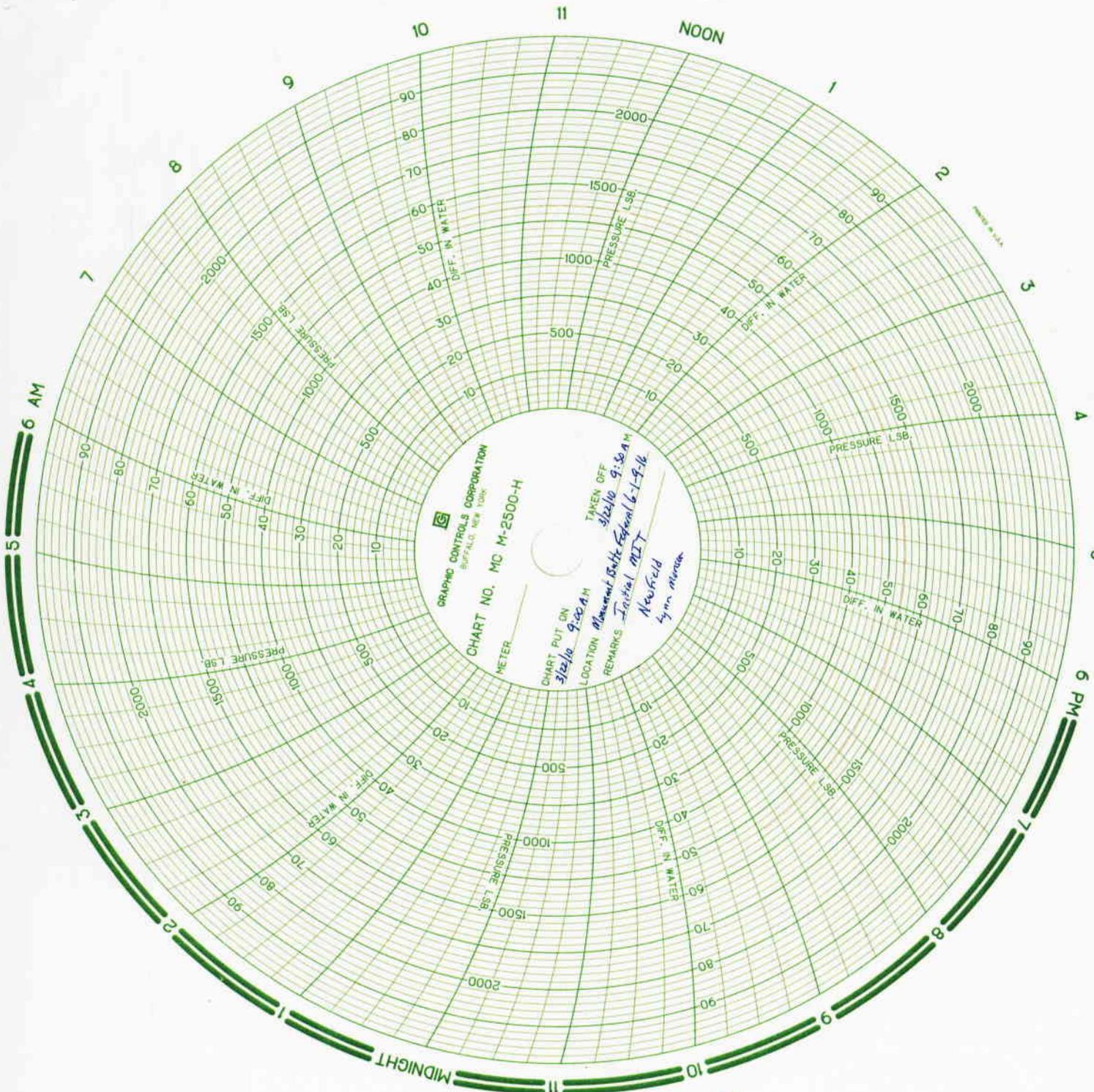
Tubing pressure: 0 psig

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

RECEIVED
APR 05 2010

Signature of Witness: _____

Signature of Person Conducting Test: [Signature]



RECEIVED

APR 05 2010

DIV. OF OIL, GAS & MINING



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

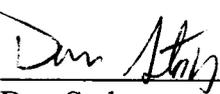
Cause No. UIC-352

Operator: Newfield Production Company
Well: Monument Butte Federal 6-1
Location: Section 1, Township 9 South, Range 16 East
County: Duchesne
API No.: 43-013-31506
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on July 13, 2009.
2. Maximum Allowable Injection Pressure: 2,000 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4,064' – 5,588')
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: _____


Don Staley
Acting Associate Director

6/23/2010
Date

DTS/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\Wells Draw



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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-72103

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GMBU

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
MONUMENT BUTTE FED 6-1

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301331506

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

10. FIELD AND POOL, OR WILDCAT:
GREATER MB UNIT

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1980 FNL 1980 FWL

COUNTY: DUCHESNE

OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW, 1, T9S, R16E

STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will <u>07/08/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Put on Injection
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The above reference well was put on injection at 11:30 AM on 07-08-2010.

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE 

DATE 07/08/2010

(This space for State use only)

RECEIVED

JUL 12 2010

DIV. OF OIL, GAS & MINING

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)
 1980 FNL 1980 FWL
 SENW Section 1 T9S R16E

5. Lease Serial No.
 USA UTU-72103

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
 GMBU

8. Well Name and No.
 MONUMENT BUTTE FED 6-1

9. API Well No.
 4301331506

10. Field and Pool, or Exploratory Area
 GREATER MB UNIT

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 checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Put on Injection _____
	<input checked="" type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

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

The above reference well was put on injection at 11:30 AM on 07-08-2010.

I hereby certify that the foregoing is true and correct (Printed/ Typed) Lucy Chavez-Naupoto	Title Administrative Assistant
Signature 	Date 07/08/2010

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)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-72103
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well		8. WELL NAME and NUMBER: MONUMENT BUTTE FED 6-1
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 4301331506000
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: 1980 FNL 1980 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 01 Township: 09.0S 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: 2/19/2015 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
		<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: 5 YR MIT
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>On 02/18/2015 Richard Powell with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 02/19/2015 the casing was pressured up to 1410 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1930 psig during the test. There was a State representative available to witness the test - Richard Powell.</p>		<p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 25, 2015</p>
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 2/24/2015

Mechanical Integrity Test Casing or Annulus Pressure Test

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

Witness: Richard Powell Date: 2/19/2015 Time: 11:00 (A.M.) P.M.

Test Conducted by: Everett Unruh

Others Present: _____

Well:	Monument Butte Fed. 6-1-9-16	Field:	Monument Butte
Well Location:	SEW Sec 1 T9S R16E Duchesne County, UT	API No:	43-013-31506

Time	Casing Pressure
0 min	<u>1405</u> psig
5	<u>1406</u> psig
10	<u>1407</u> psig
15	<u>1408</u> psig
20	<u>1409</u> psig
25	<u>1409</u> psig
30 min	<u>1410</u> psig
35	_____ psig
40	_____ psig
45	_____ psig
50	_____ psig
55	_____ psig
60 min	_____ psig

Tubing Pressure: 1930 psig

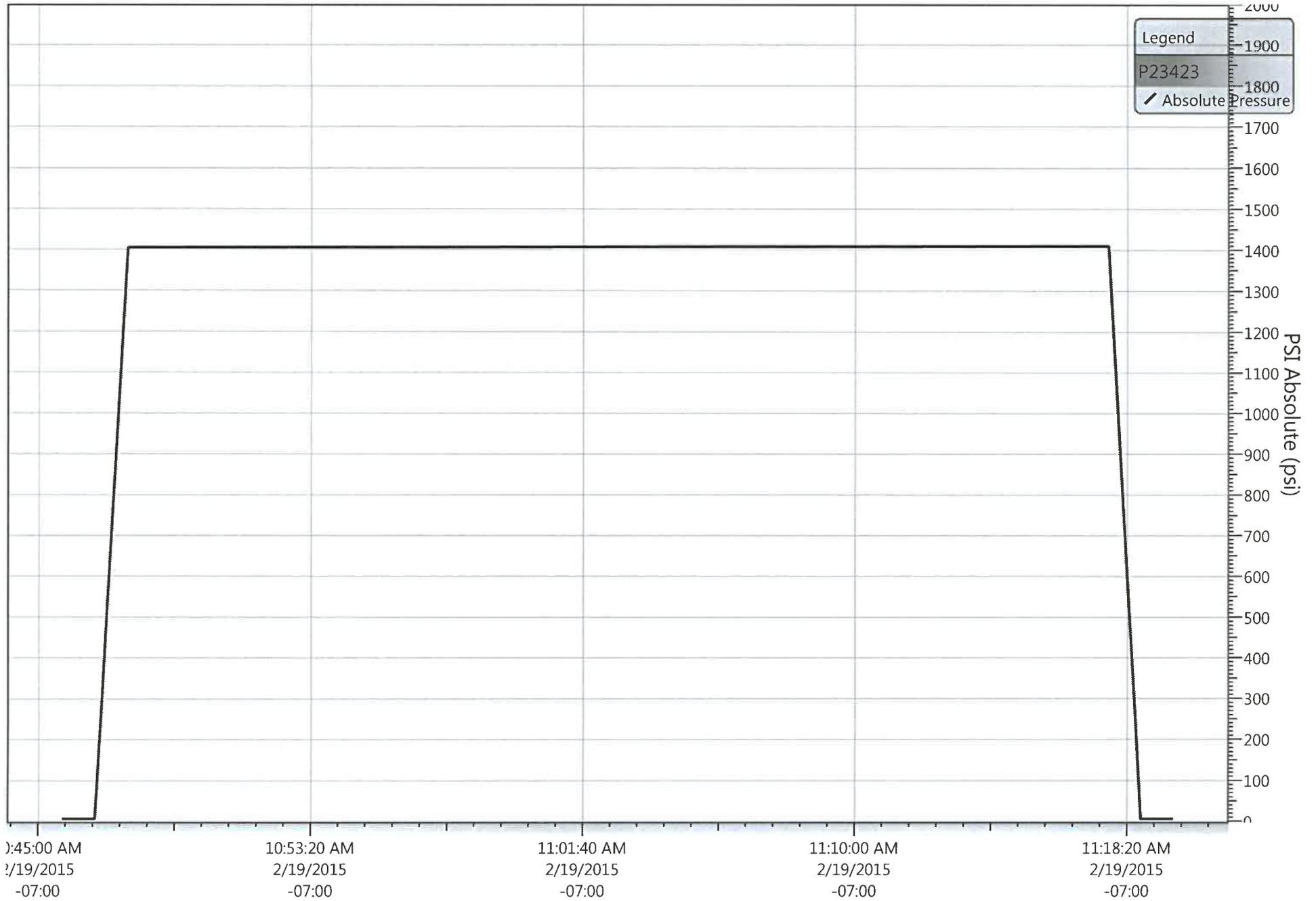
Result: Pass Fail

Signature of Witness: _____ Richard Powell

Signature of Person Conducting Test: _____ Everett Unruh

Monument Butte Fed. 6-1-9-16 (2/19/2015, 5 yr. MIT)

2/19/2015 10:44:45 AM



Monument Butte Federal 6-1-9-16

Spud Date: 4-16-96
 Put on Production: 6-25-96
 GL: 5406' KB: 5421'

Initial Production:
 26 BOPD, 32 MCFD, 7 BWPD

Injection Wellbore
 Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 DEPTH LANDED: 293.21' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 165 sxs Class "G" cmt.

Cement top @ 284'

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: K-55
 WEIGHT: 15.5#
 DEPTH LANDED: 5825.44' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 270 sxs Hifill & 395 sxs Thivotropic.
 CEMENT TOP AT: 284'

TUBING

SIZE GRADE WT.: 2-7/8" M-50 6.5#
 NO. OF JOINTS: 134 jts (4194.4')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4206.4' KB
 CE @ 4207.5
 TOTAL STRING LENGTH: EOT @ 4215' KB

FRAC JOB

6/19/96 5268'-5273' **Frac A sand as follows:**
 52,200# 20-40 sand in 339 bbls Boragel frac fluid. Treated @ avg press of 2300 psi w avg rate of 16.4 BPM. ISIP 2446 psi. Calc flush: 5268 gal. Actual flush: 5116 gal.

6/21/96 4784'-4948' **Frac C' & D sands as follows:**
 75,600# 20-40 sand in 411 bbls Boragel frac fluid. Treated @ avg press of 1600 psi w avg rate of 24.8 BPM. ISIP 2385 psi. Calc flush: 4784 gal. Actual flush: 4710 gal.

1/19/97 **Tubing Leak.** Update rod and tubing details.

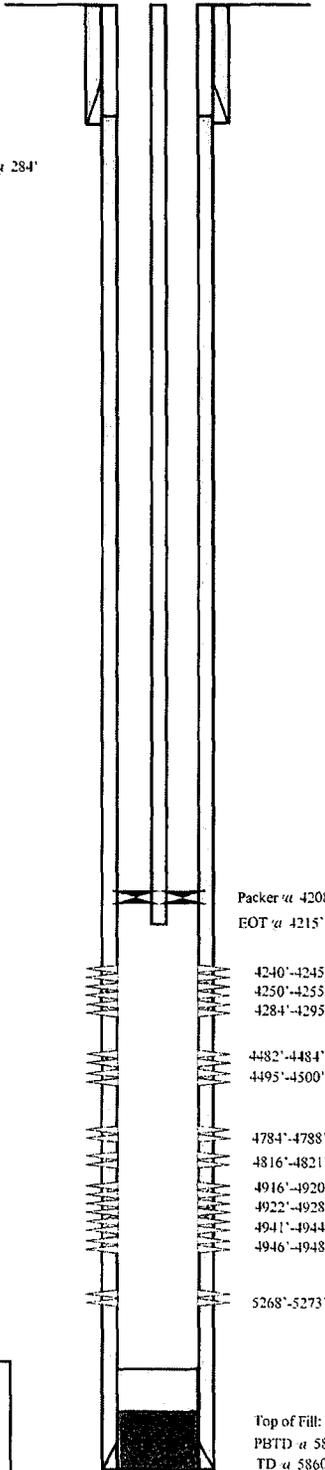
10/2/02 4240'-4500' **Frac GB4 & PB10 sands as follows:**
 99,953# 20-40 sand in 422 bbls Viking 1-25 fluid. Treated @ avg press of 2245 psi w avg rate of 26 BPM. ISIP 2280 psi. Calc flush: 4240 gal. Actual flush: 4116 gal.

02/02/06 **Tubing Leak.** Update rod and tubing details.

03/11/10 4917-4948' **Re-Perf and Frac C sands as follows:**
 38735# 20-40 sand in 331 bbls Lightning 17 fluid.

03/13/10 **Convert to Injection well**

03/22/10 **MIT completed - tbg detail updated**



PERFORATION RECORD

Date	Interval	Perforation Type	Holes
6-18-96	5268'-5273'	4 JSPF	20 holes
6-20-96	4946'-4948'	4 JSPF	08 holes
6-20-96	4941'-4944'	4 JSPF	12 holes
6-20-96	4922'-4928'	4 JSPF	24 holes
6-20-96	4916'-4920'	4 JSPF	16 holes
6-20-96	4816'-4821'	4 JSPF	20 holes
6-20-96	4784'-4788'	4 JSPF	16 holes
10-1-02	4495'-4500'	4 JSPF	20 holes
10-1-02	4482'-4484'	4 JSPF	8 holes
10-1-02	4284'-4295'	4 JSPF	44 holes
10-1-02	4250'-4255'	4 JSPF	20 holes
10-1-02	4240'-4245'	4 JSPF	20 holes
3-11-10	4946-4948'	3 JSPF	Re-Perf
3-11-10	4941-4943'	3 JSPF	Re-perf
3-11-10	4922-4926'	3 JSPF	Re-perf
3-11-10	4917-4919'	3 JSPF	Re-perf



NEWFIELD

Monument Butte Federal 6-1-9-16
 2082' FNL & 2045' FWL
 SE/NW Section 1-T9S-R16E
 Duchesne Co, Utah
 API #43-013-31506; Lease #UTU-72103