

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

SUBMIT IN TRIPLICATE*
(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
Lorax Exploration Company *Inland Production Co*

3. ADDRESS OF OPERATOR
 P.O. Box 1446 Roosevelt, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface NW/SW
 At proposed prod. zone 670' FWL & 1901' FSL
766 577

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

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
670'

18. NO. OF ACRES IN LEASE
960

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
1422'

19. PROPOSED DEPTH
6500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5442' GR

22. APPROX. DATE WORK WILL START*
4th Quarter 1995

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'	240 sx Class G + 2% CaCl
7 7/8	5 1/2	15.5#	TD	530 sx Hilift followed by
				450 sx Class G w/ 2% CaCl

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.

SIGNED Brad Mecham *Brad Mecham* TITLE Operations Manager DATE 8/24/95

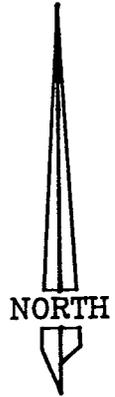
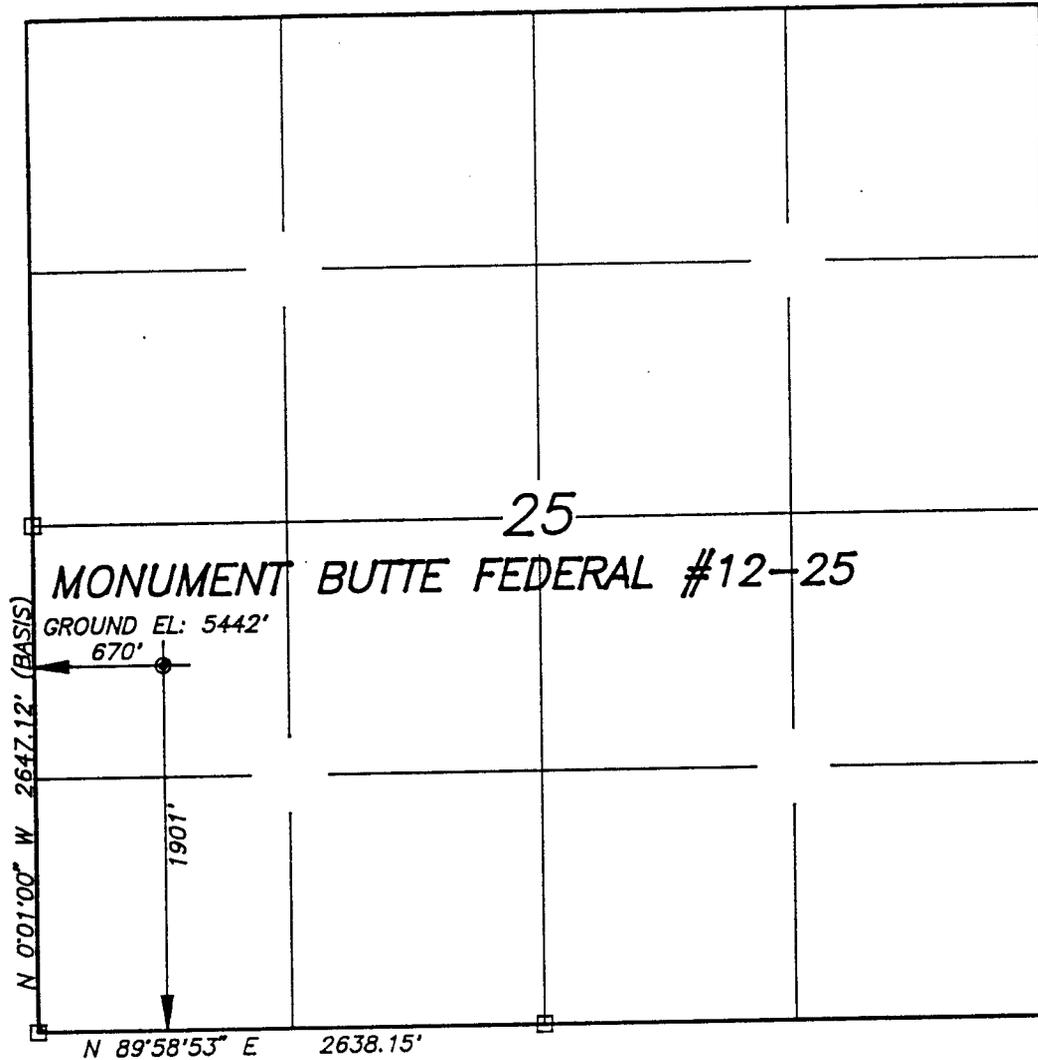
(This space for Federal or State office use)
 PERMIT NO. 43-013-31554
 APPROVED BY JR Matthews TITLE Petroleum Engineer APPROVAL DATE 10/12/95
 CONDITIONS OF APPROVAL, IF ANY:

*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.

LOMAX EXPLORATION CO.
WELL LOCATION PLAT
MONUMENT BUTTE FEDERAL #12-25

LOCATED IN THE NW1/4 OF THE SW1/4
 SECTION 25, T8S, R16E, S.L.B.&M.

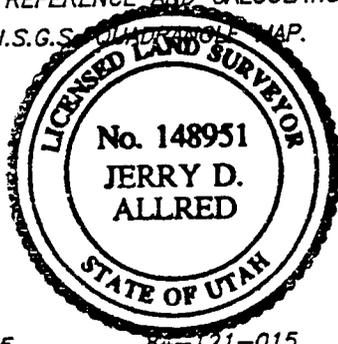


SCALE: 1" = 1000'

LEGEND AND NOTES

- ORIGINAL CORNER MONUMENTS FOUND AND USED BY THIS SURVEY.

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS, AS WAS THE U.S.G.S. QUADRAANGLE MAP.



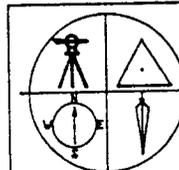
24 JUNE 1995

84-121-015

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

Jerry D. Allred
 JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
 CERTIFICATE NO. 148951 (UTAH)



JERRY D. ALLRED & ASSOCIATES
 SURVEYING CONSULTANTS

121 NORTH CENTER STREET
 P.O. BOX 975
 DUCHESNE, UTAH 84021
 (801)-738-5352

UNITED STATES
DEPARTMENT OF THE INTERIOR
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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, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
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 13 Miles northeast of Myton, Utah

13. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
 670'

16. NO. OF ACRES IN LEASE
 960

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

13. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 1422'

19. PROPOSED DEPTH
 6500'

20. ROTARY OR CABLE TOOLS
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 5442' GR

22. APPROX. DATE WORK WILL START*
 4th Quarter 1995

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24. SIGNED Brad Mechem *Brad Mechem* TITLE Operations Manager DATE 8/24/95

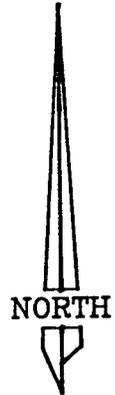
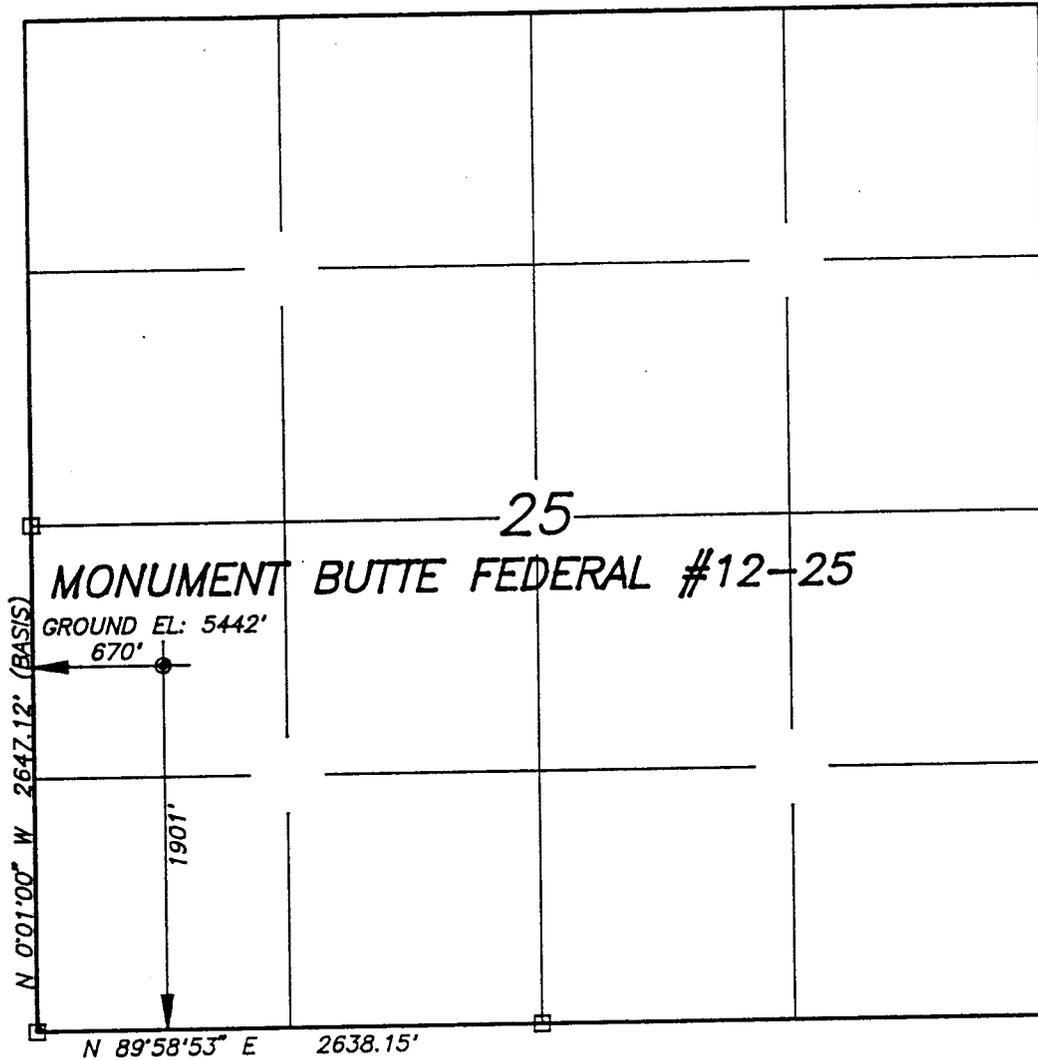
(This space for Federal or State office use)
 PERMIT NO. 43-013-31554 APPROVAL DATE _____

APPROVED BY JM Matthews TITLE Petroleum Engineer DATE 10/12/95
 CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

LOMAX EXPLORATION CO.
WELL LOCATION PLAT
MONUMENT BUTTE FEDERAL #12-25

LOCATED IN THE NW1/4 OF THE SW1/4
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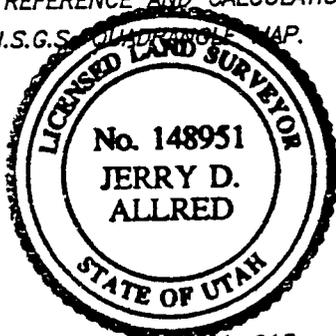


SCALE: 1" = 1000'

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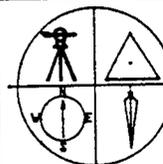


SURVEYOR'S CERTIFICATE

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Jerry D. Allred

JERRY D. ALLRED, REGISTERED LAND SURVEYOR, CERTIFICATE NO. 148951 (UTAH)



JERRY D. ALLRED & ASSOCIATES
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APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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DEEPEN

PLUG BACK

2. TYPE OF WELL

OIL WELL

GAS WELL

OTHER

SINGLE ZONE

MULTIPLE ZONE

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Lomax Exploration Company

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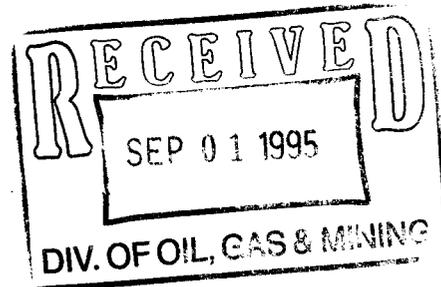
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SIGNED Brad Meham *Brad Meham* TITLE Operations Manager DATE 8/24/95

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APPROVED BY *Matthews* TITLE Petroleum Engineer DATE 10/12/95

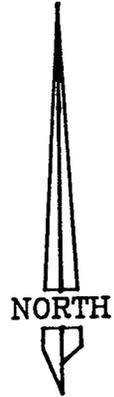
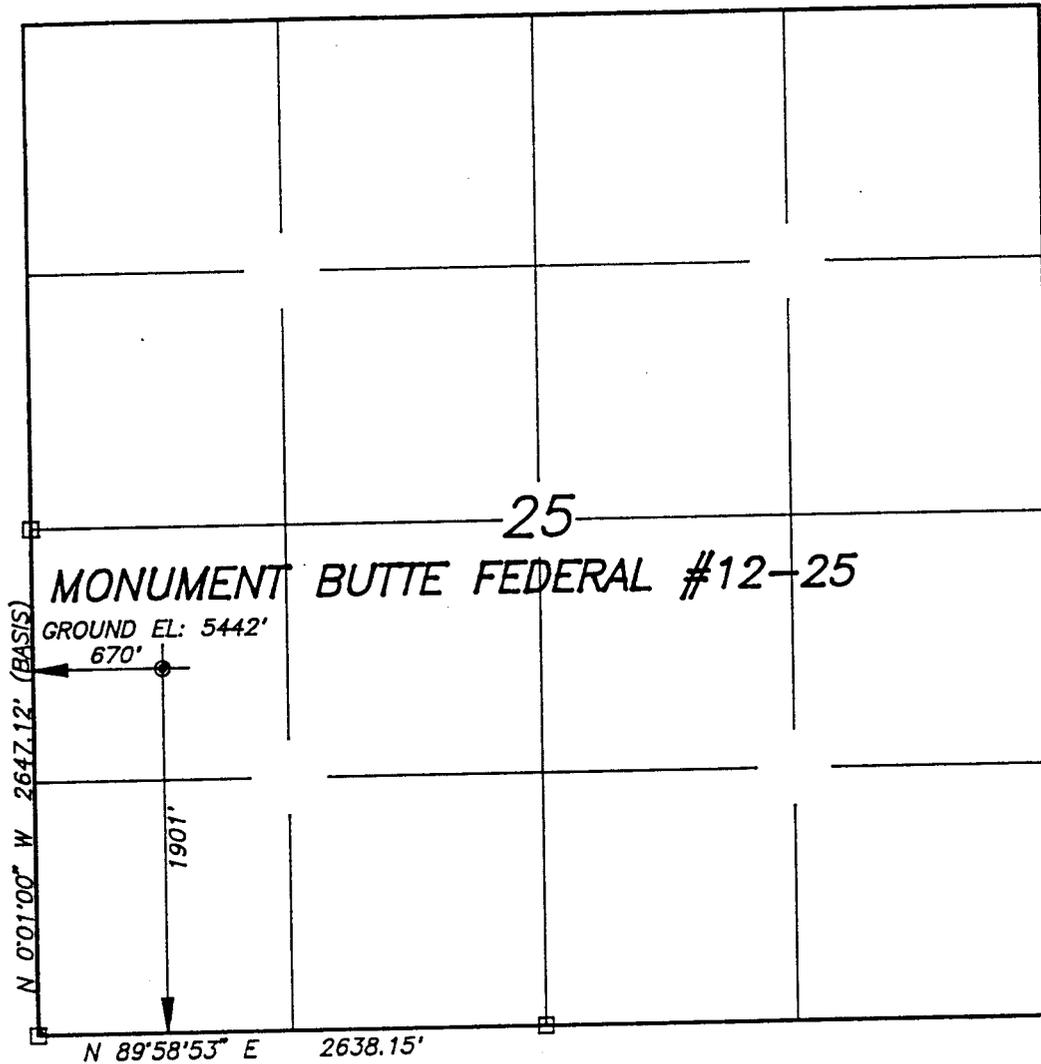
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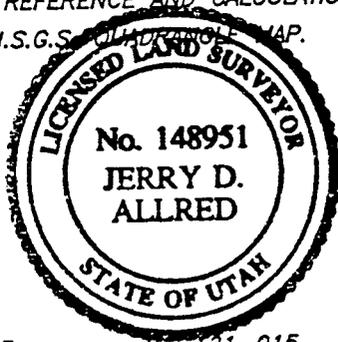


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	121 NORTH CENTER STREET P.O. BOX 975 DUCHESNE, UTAH 84021 (801)-738-5352

24 JUNE 1995

84-121-015

**LOMAX EXPLORATION COMPANY
MONUMENT BUTTE FEDERAL #12-25
NW/SW SECTION 25, T8S, R16E
DUCHESNE COUNTY, UTAH**

TEN POINT WELL PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 3030'
Green River	3030'
Wasatch	6500'

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

Green River Formation 4000' - 6200' - 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. Function 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 Green River Formation @ approximately 3030', 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 TTW 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 PBTB to cement top. The use of mud loggers 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 in the 4th Quarter, 1995 and take approximately nine days to drill.

**LOMAX EXPLORATION COMPANY
MONUMENT BUTTE FEDERAL #12-25
NW/SW SECTION 25, T8S, 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 #12-25 located in the NW 1/4 SW 1/4 Section 25, T8S, R16E, S.L.B. & M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 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 southwesterly along this road 2.8 miles to its junction with an existing dirt road to the south; proceed southeasterly along this road .8 miles to its junction with an existing dirt road to the East; proceed easterly 1.4 miles to its intersection with 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 SW 1/4 SW 1/4 Section 25, T8S, R16E, S.L.B. & M., and proceeds in a north/easterly direction approximately 2300' 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 be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will 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, Lomax Exploration wells, one (1) producing Dalon well, within a one 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 built to BLM specification.

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 SITE LAYOUT**

See attached Location Layout Sheet - Exhibit "E".

The reserve pit will be located on the west 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 near stake #8.

Access to the well pad will be from the southeast side near stake #2.

Corner 8 will be rounded to avoid fill from entering drainage.

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 nor 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. (cultural resources 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 #12-25 NW/SW Section 25, Township 8S, Range 16E: Lease #U-67170 ; 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.

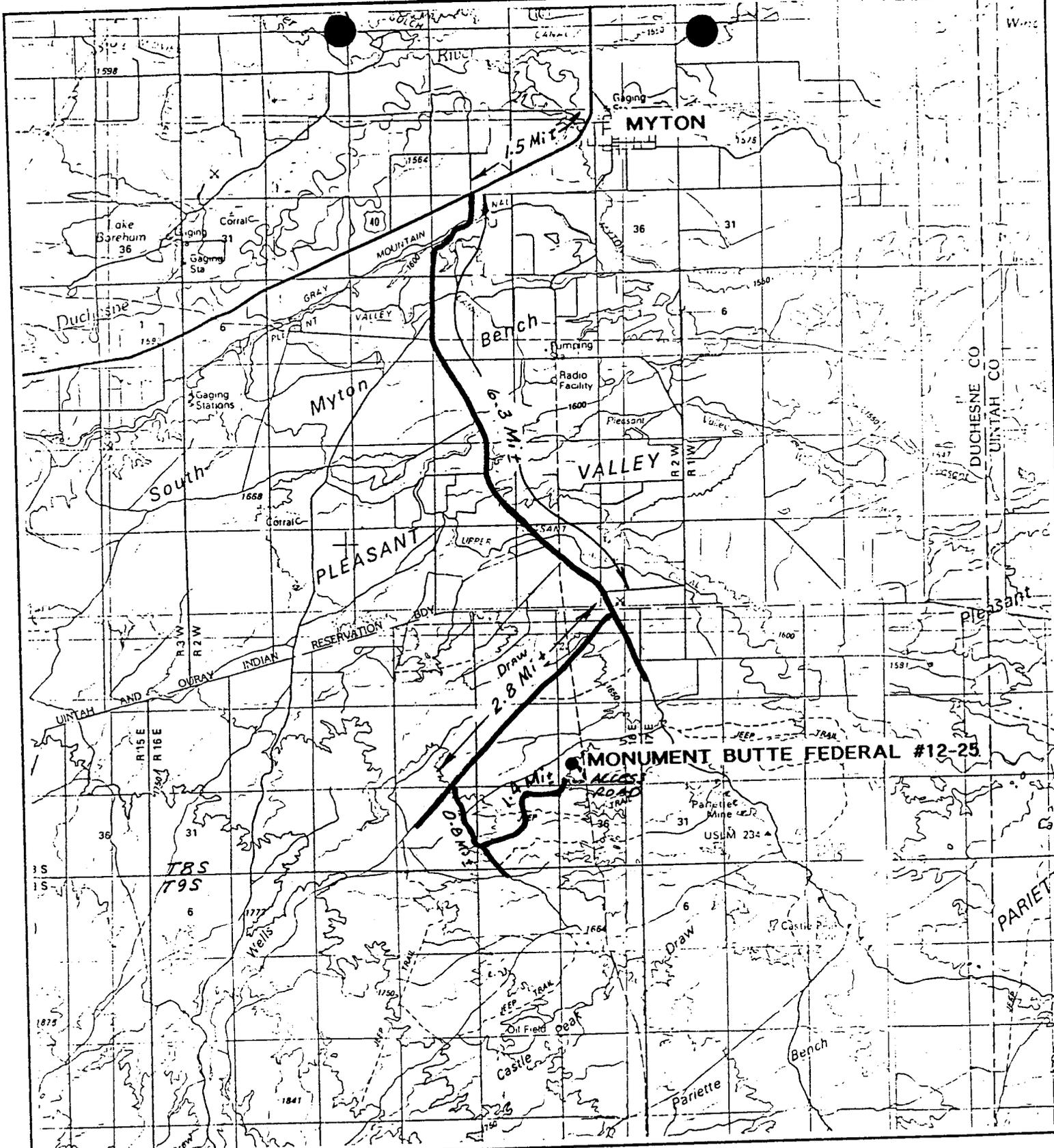
I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with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

8-28-95

Date

Brad Mecham

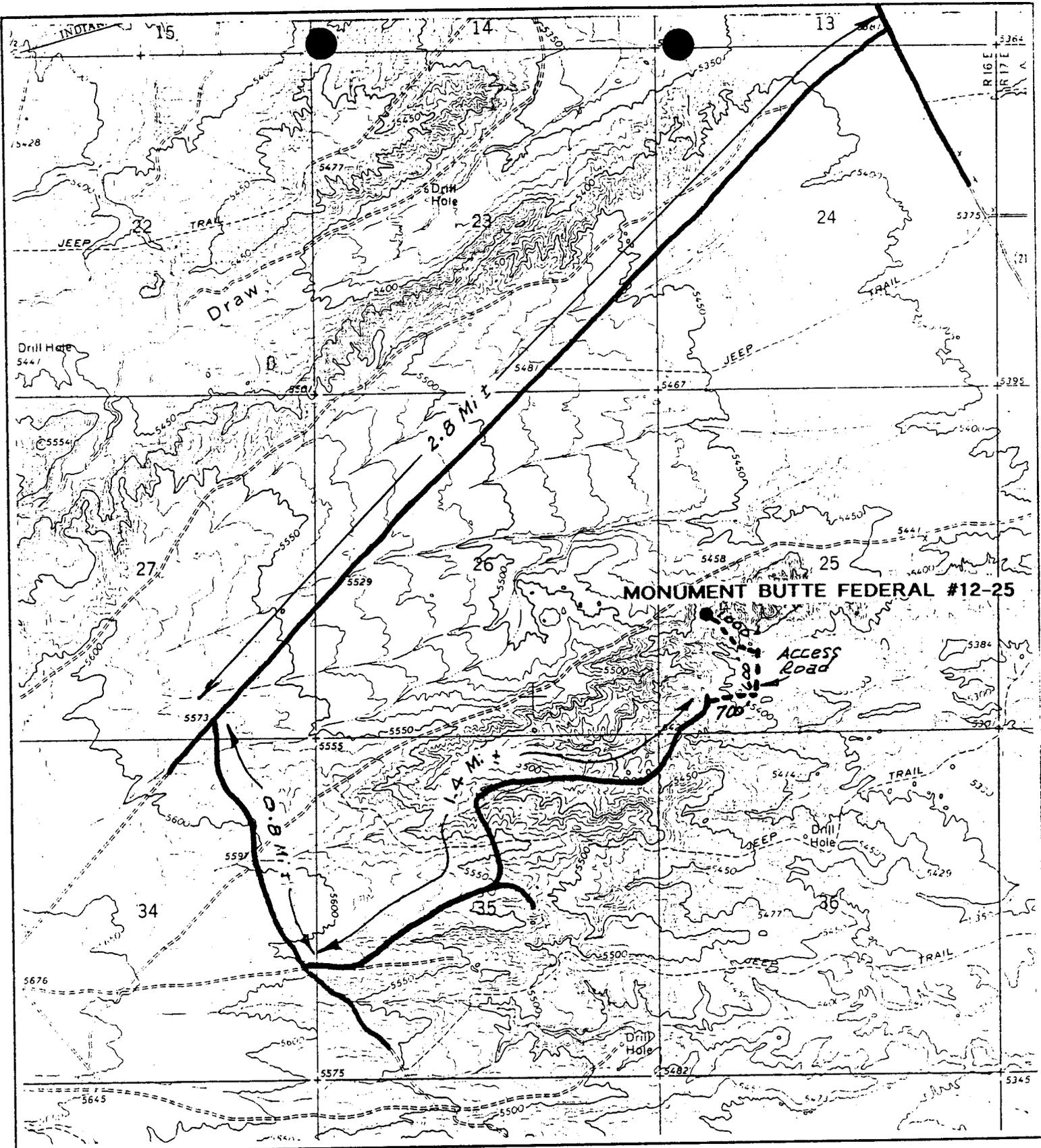
Brad Mecham
Operations Manager



TOPOGRAPHIC
MAP "A"



LOMAX EXPLORATION CO.
MONUMENT BUTTE FEDERAL #12-25
SECTION 25, T8S, R16E, S.L.B.&M.



TOPOGRAPHIC
 MAP "B"
 SCALE: 1"=2000'

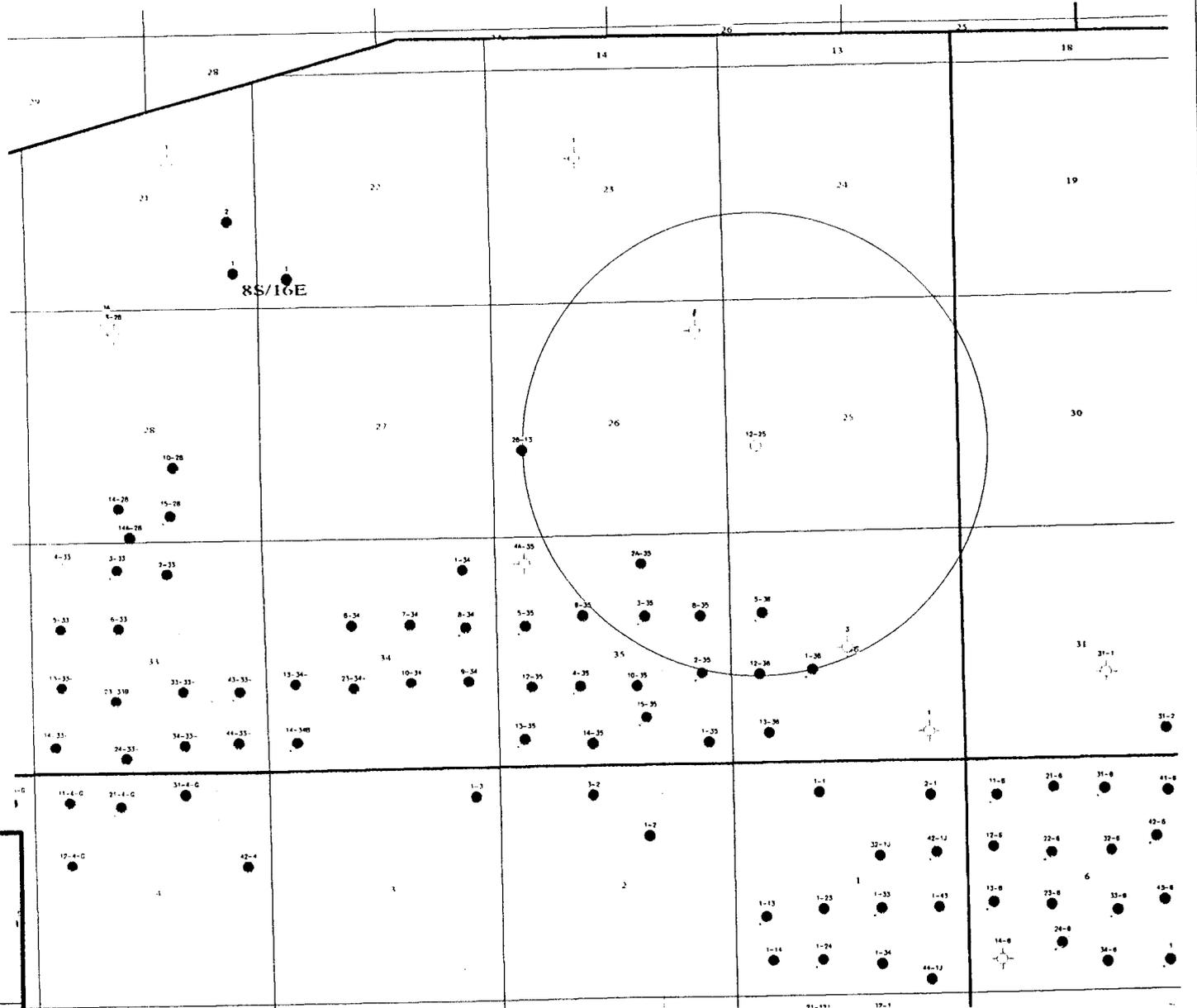


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25 July '95

84-121-015

EXHIBIT "D"



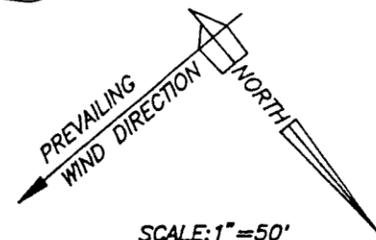
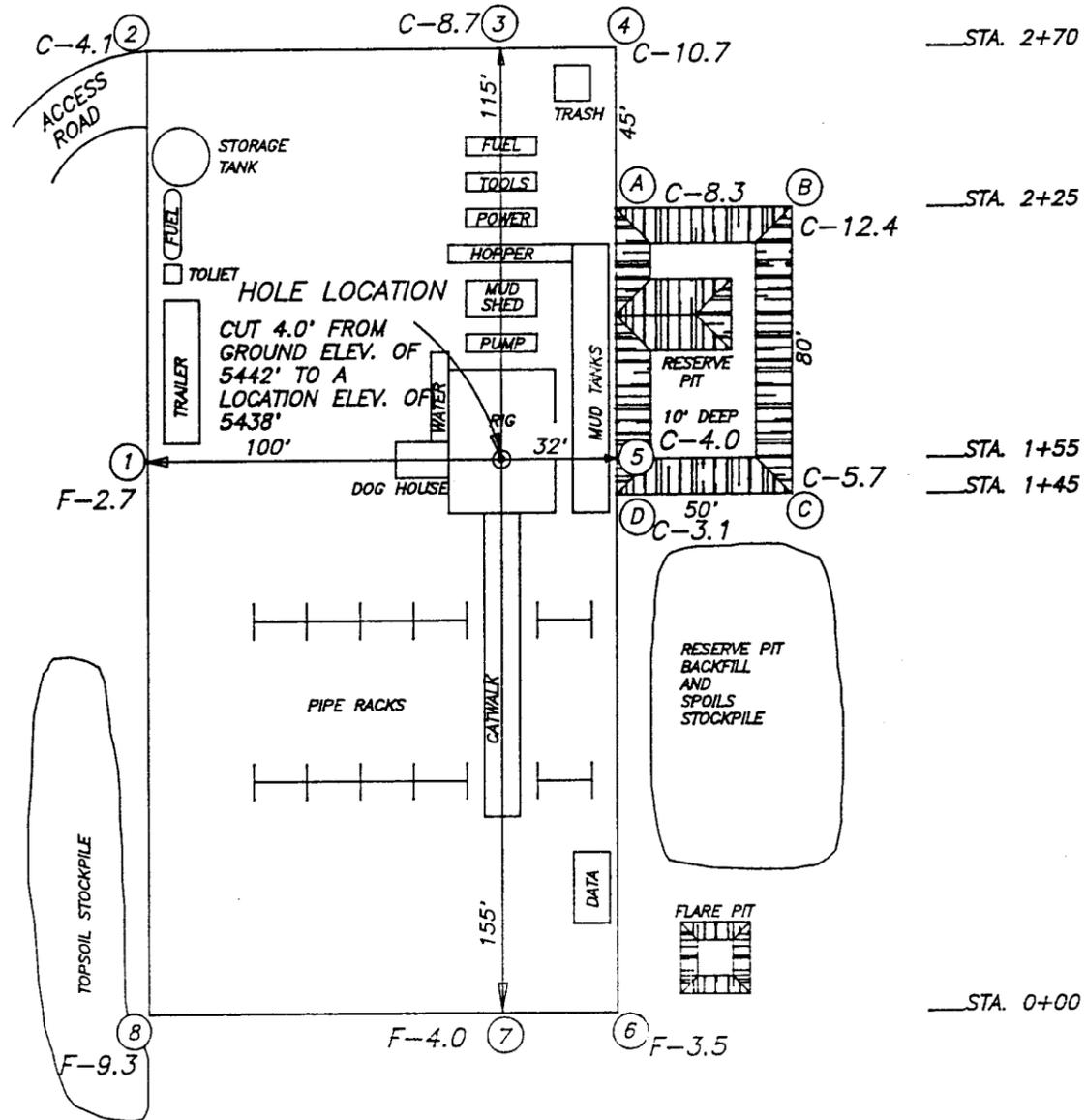
Inland
RESOURCES INC.

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

Monument Butte Fed 12-25
NWSW Section 25 T8S R16E
Duchesne County, Utah

Date: 5-15-95 *David Gerbig*

LOMAX EXPLORATION CO. WELL LAYOUT PLAT MONUMENT BUTTE FEDERAL #12-25

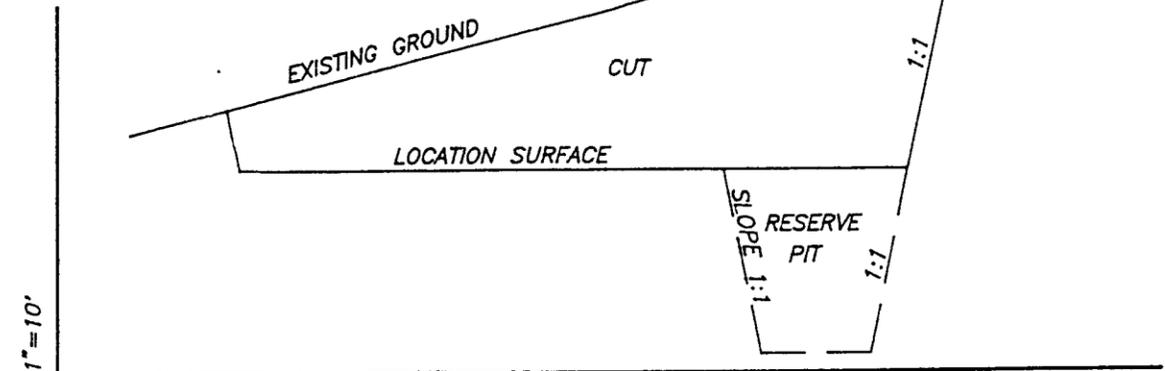


SCALE: 1"=50'

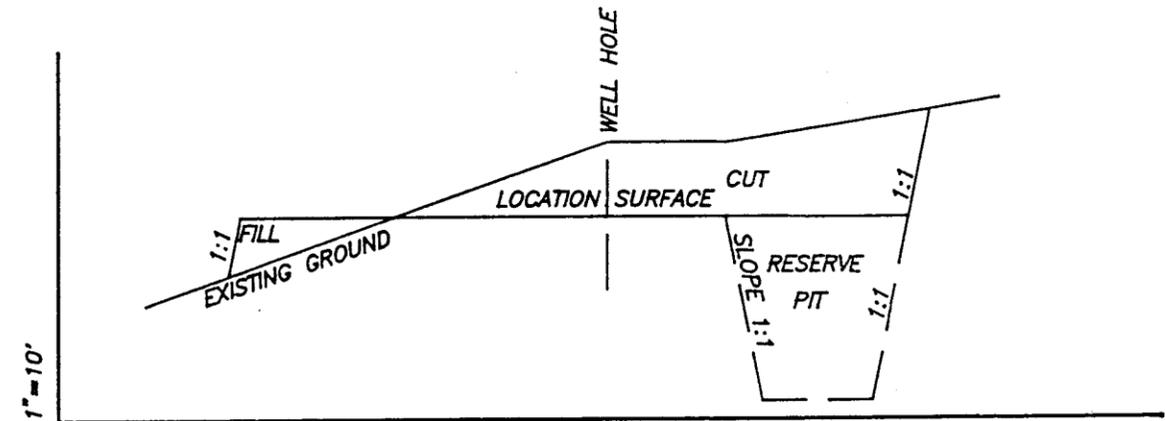
APPROXIMATE QUANTITIES

CUT: 7400 CU. YDS. (INCLUDES PIT)
FILL: 2900 CU. YDS.

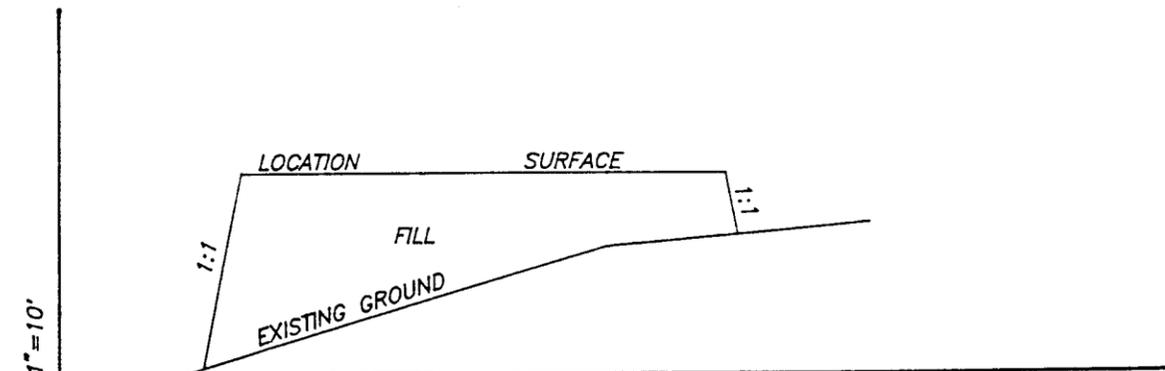
LOCATED IN THE NW1/4 OF THE SW1/4 OF SECTION 25,
TOWNSHIP 8 SOUTH, RANGE 16 EAST, S.L.B.&M.



1"=10'
1"=50'
STA. 2+70



1"=10'
1"=50'
STA. 1+55



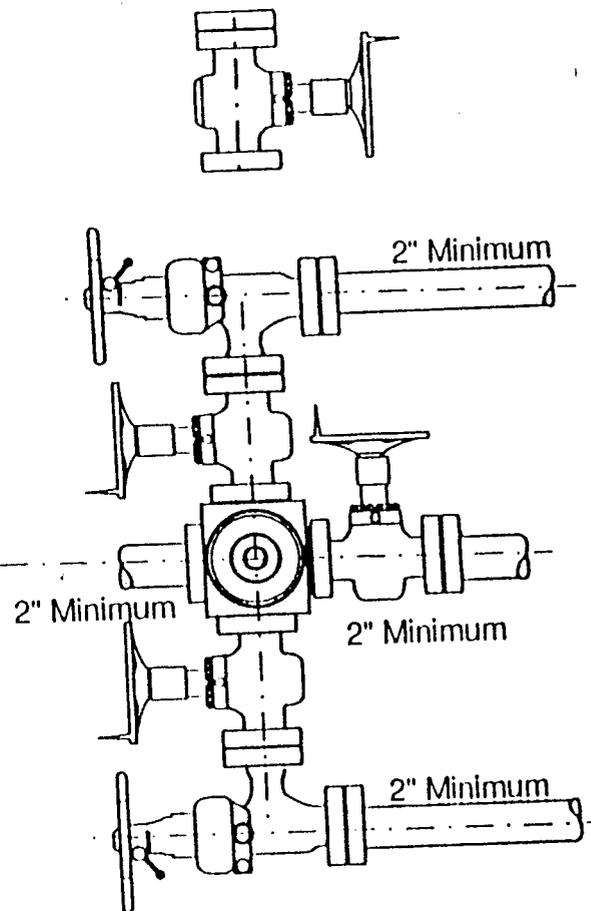
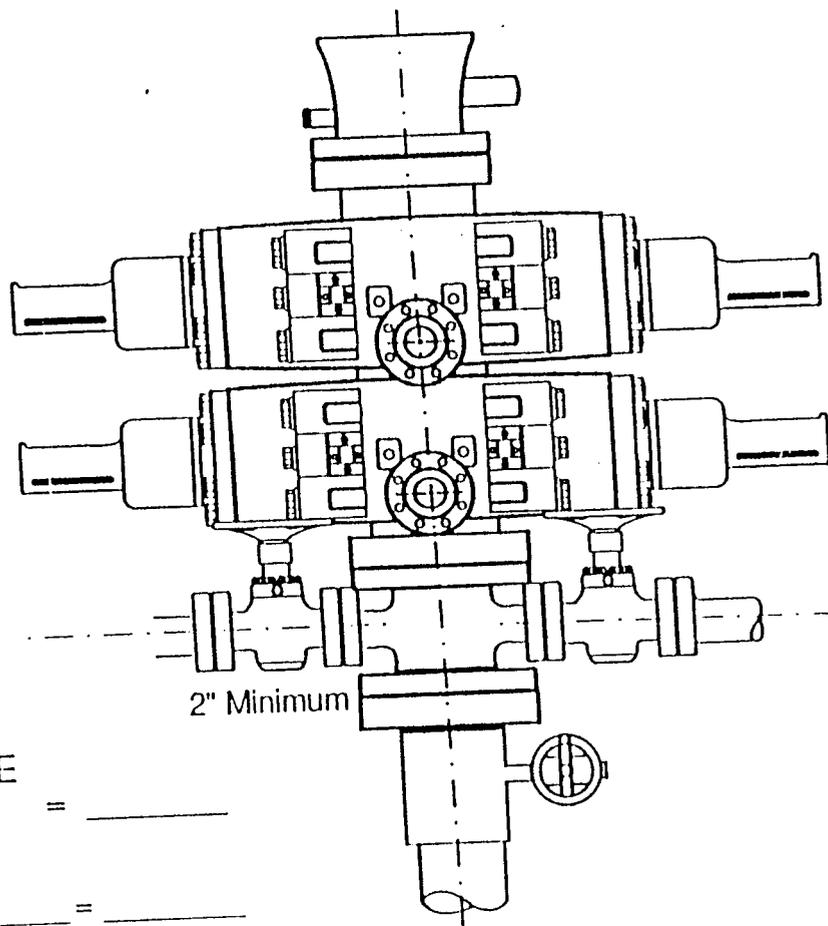
1"=10'
1"=50'
STA. 0+00

	JERRY D. ALLRED AND ASSOCIATES Surveying and Engineering Consultants
	121 NORTH CENTER STREET P.O. BOX 975 DUCHESNE, UTAH 84021 (801) 738-5352

2-M SYSTEM

EXHIBIT F

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)

A CULTURAL RESOURCES SURVEY OF
MONUMENT BUTTE WELLS FEDERAL #11-25 AND #12-25,
DUCHESNE COUNTY, UTAH

by

Sheri L. Murray
Archaeologist

Prepared for:

Inland Production Company
P.O. Box 1446
Roosevelt, Utah 84066

Prepared by:

Sagebrush Archaeological Consultants, L.L.C.
3670 Quincy Avenue, Suite 203
Ogden, Utah 84403

Under Authority of Cultural Resources Use Permit 94UT54630

and

Utah State Antiquities Permit No. U-95-SJ-449b

Archaeological Report No. 781-01

August 21, 1995

INTRODUCTION

In August 1995, Inland Production Company of Roosevelt, Utah (Inland) requested that Sagebrush Archaeological Consultants, L.L.C. (Sagebrush) conduct a cultural resources inventory of two Inland wells, Federal #11-25 and Federal #12-25, in Duchesne County, Utah.

The proposed well pads and their accompanying access roads are located on lands managed by the Bureau of Land Management (BLM) in T. 8S., R. 16E., S. 25 of USGS 7.5' Quadrangle Myton SE, Utah (1964) (Figure 1). Footages for the wells are as follows: 2092' FWL and 2074' FWL for Monument Butte Federal #11-25; and, 670' FWL 1901' FWL for Monument Butte Federal #12-25. Archaeological fieldwork for the project was carried out by the author and Kathie A. Davies on August 8 and 9, 1995. All work for this inventory was carried out under authority of Cultural Resources Permit 94UT54630 and Utah State Antiquities Permit No. U-95-SJ-449b.

Prior to conducting fieldwork, a file search for previously conducted cultural resources projects as well as recorded cultural resources sites and paleontological localities near the project area was carried out by the author and Kathie A. Davies of Sagebrush on August 8, 1995 at the Division of State History, Utah State Historic Preservation Office in Salt Lake City and at the Bureau of Land Management office in Vernal, Utah. The National Register of Historic Places (NRHP) also was consulted prior to the commencement of fieldwork for the current project. No listed or determined eligible NRHP sites are located in the vicinity of the project

More than 25 previously conducted cultural resources projects were identified in the vicinity of the current project area. Due to this large number of previous projects, individual project descriptions will not be listed here. In addition to the numerous projects, six cultural resources sites and five paleontological localities have been recorded near the project area. Following is a brief description of each of these cultural resource sites and paleontological localities:

Site 42Dc426. This site, located on the north side of a low butte northwest of Castle Peak Draw, contains both a historic and prehistoric component consisting of a prehistoric lithic scatter with groundstone fragments and various lithic tools and a light scatter of historic tin cans and one historic petroglyph. This site was recommended ELIGIBLE to the NRHP.

Site 42Dc505. This site, located in the cut of a dirt road east of Wells Draw, is a sparse lithic scatter consisting of four to five worked pieces of chalcedony. This site was recommended NOT eligible to the NRHP.

Site 42Dc854. This site, located in a dunal area just south of a small drainage northwest of Castle Peak Draw, is a large prehistoric campsite consisting of a more than 500 lithic flakes and several non-diagnostic bifaces. Fire-cracked rock was scattered throughout the site in eroded areas. This site was recommended ELIGIBLE to the NRHP.

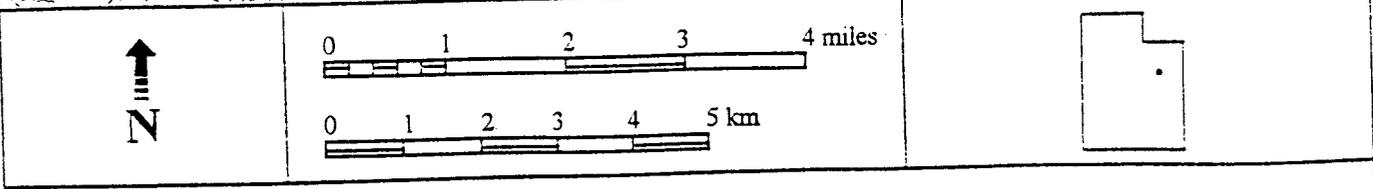
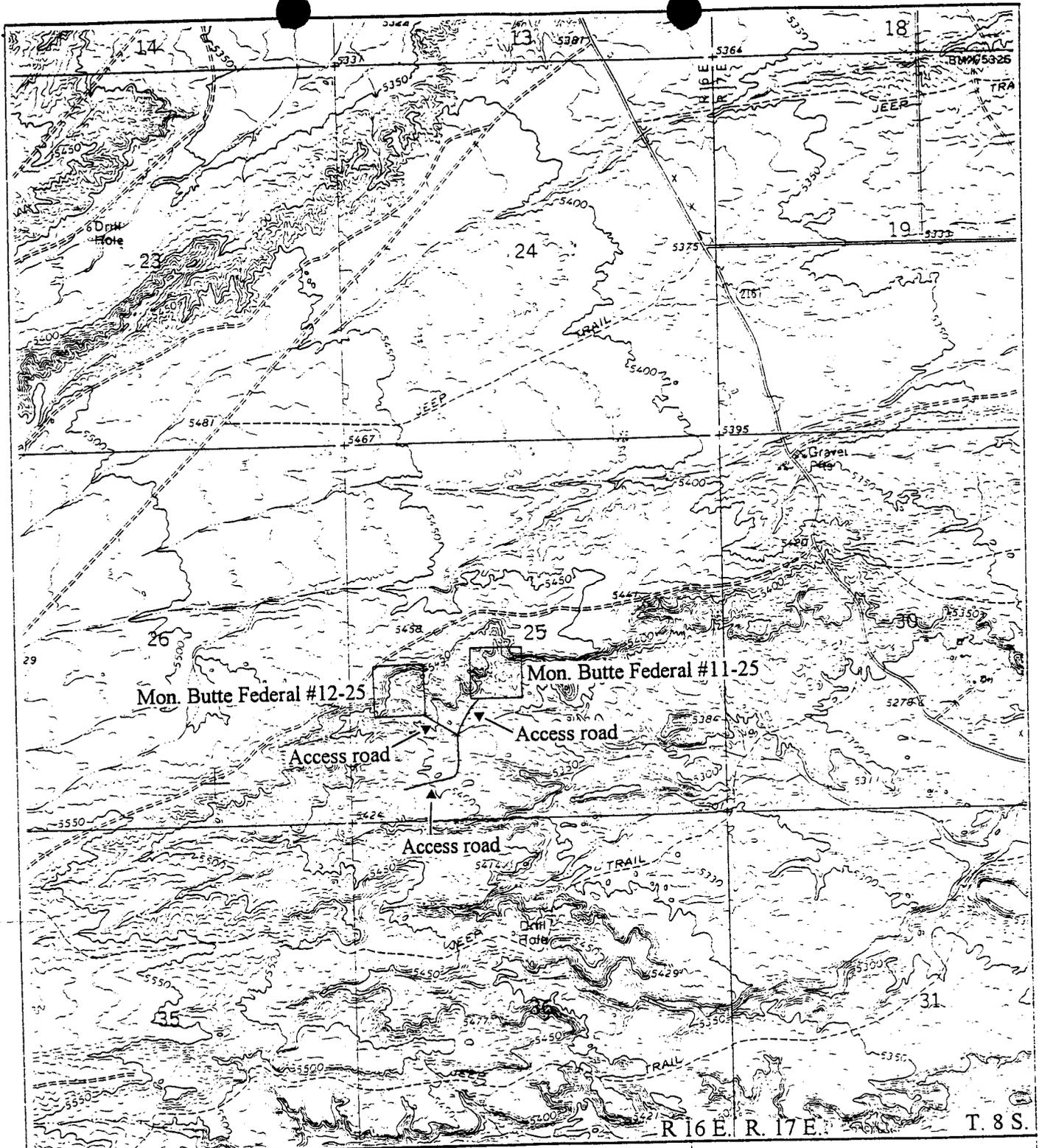


Figure 1. Location of Monument Butte Federal #11-25 and #12-25 and their associated access roads. Taken from: USGS 7.5' Quadrangle Myton SE, Utah (1964).

Site 42Dc907. This site, located on a low bench just north of a small knoll and northwest of Castle Peak Draw, consists of a sparse lithic scatter with one, non-diagnostic biface fragment. Two small concentrations of flaked lithic material, which likely represent "collectors" piles, were noted at the site. This site was recommended NOT eligible to the NRHP.

Site 42Dc908. This site, located northwest of Castle Peak Draw on a gently sloping bench above a large drainage, consists of a broad scatter of lithic debitage and lithic tools. At least 16 bifacially worked tools and 2 lithic cores were noted. This site was recommended ELIGIBLE to the NRHP.

Site 42Dc909. This site, located northwest of Castle Peak Draw on a sandy bluff flanked by drainages on three sides, consists of a large but sparse lithic scatter that includes roughly 150 pieces of lithic debitage as well as three bifaces and an intact drill manufactured from low-grade chert. Two discernable areas of what appear to represent single episode lithic reduction were also present. This was recommended ELIGIBLE to the NRHP.

Locality 42Dc103P. This locality, located on an outcropping of sandstone in the Uinta Formation, consists of plant fossil specimens and a possible fish tail fossil. The locality is considered SIGNIFICANT.

Locality 42Dc207V. This locality consists of fossil turtle found in an outcropping of Upper Eocene age Uinta Formation. The locality has been impacted by the use of bulldozers in the area, but is considered IMPORTANT to the context of Uinta Basin paleontology.

Locality 42Dc208V. This locality consists of fossil turtle found in an outcropping of Upper Eocene age Uinta Formation. One specimen found at the site may be a "small, thin-shelled" turtle and may be nearly complete. The locality is considered IMPORTANT in Uinta Basin paleontology.

Locality 42Dc224V. This locality consists of several fossilized turtles shells eroding out of the portion of Uinta Formation exposed along a large drainage. Fragments of what appears to be the fossilized jaw of a small lizard were also noted at the locality. The site is considered SIGNIFICANT.

Locality 42Dc225V. This locality consists of fragmented pieces of turtle shell scattered in a large drainage beneath an outcropping of the Uinta Formation. The material may have been transported by water action to this location from the adjacent outcrop. The locality is considered IMPORTANT.

ENVIRONMENT

The current project area is located roughly nine miles south and two miles west of Myton, Utah. This area is characterized by a broad expanse of tablelands dissected by numerous deep drainages. Soils in and around the project area consist of tan to light brown hard-packed sand with a moderate content of highly weathered sandstone fragments. Nearly the entire area of Well #11-25 is covered with small- to medium-sized river cobbles which are highly patinated. Desert pavement, light green sandy silts, and rust colored sandy silts also are present in portions of the project area. The elevation of the project area ranges from approximately 5350 to 5480 feet a.s.l. Vegetation in the survey area consists primarily of shadscale community species including greasewood, winterfat, rabbitbrush, opuntia, buckwheat, desert primrose, halogeton, and bunch grasses. The nearest permanent water source is located at Pariette Wash, which is located roughly 3.5 miles northeast of the project area. Natural disturbance in the area is primarily in the form of runoff and slope erosion. Cultural disturbance includes grazing and the construction of numerous well pads, pipelines, and access roads.

METHODOLOGY

The survey area covered during this project consists of two 10 acre parcels of land centered on proposed well heads and two access road corridors connecting the well locations to pre-existing access roads. The well pads were inventoried by the author and Kathie A. Davies walking parallel transects spaced no more than 15 meters apart across each 10-acre parcel. The access roads, which totaled roughly 4,500 ft in length when combined, were walked in two parallel transects spaced 10 meters apart to cover a corridor width of 100 feet (30 meters) each. The total area surveyed during this project (including both well pads and their access roads) was 30.33 acres.

RESULTS

Only one artifact, Isolated Find #1, was located during the present inventory. No other cultural resources nor paleontological materials were noted. Following is a brief description of the isolate:

Isolated Find #1 (IF-1)

IF-1, located on well pad #11-25, is a complete, medium green wine bottle with a screw-top closure. The bottle has a small-mouth external thread finish and a crimped screw-cap which is quite rusted. The side seams of the bottle extend along its entire length, indicating

manufacture by an automatic bottle machine. Given the nature of the closure and seams, it appears that the bottle dates to the later use of screw-tops and automatic bottle machines during the 1930s or 1940s. A maker's mark is present on the bottle base and reads as follows:



RECOMMENDATIONS

Only an isolated artifact, IF-1, was located during this inventory. No cultural resources sites and no paleontological localities were noted. Therefore, cultural resources and paleontological clearance is recommended for proposed wells Monument Butte Federal #11-25 and #12-25 and their associated access roads.

This investigation was conducted with techniques which are considered to be adequate for evaluating cultural and paleontological resources which could be adversely affected by the project. However, should such cultural resources or well-preserved paleontological material be discovered during construction, a report should be made immediately to the BLM District Archaeologist, Vernal District Office, Vernal, Utah.

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

May 16, 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 12-25, 11-25, 4A-35R, 9-2, 3-34, 4-1, 15-36, and 14-25.

Sincerely,



Karen Ashby,
Secretary

**MONUMENT BUTTE FEDERAL #12-25
NW/SW SEC 35, T8S, R16E
DUCHESNE COUNTY, UTAH
LEASE #U-67170**

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.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 09/01/95

API NO. ASSIGNED: 43-013-31554

WELL NAME: MONUMENT BUTT FEDERAL 12-25
OPERATOR: INLAND RESOURCES (N5160)

PROPOSED LOCATION:
NWSW 25 - T08S - R16E
SURFACE: 1901-FSL-0670-FWL
BOTTOM: 1901-FSL-0670-FWL
DUCHESNE COUNTY
UNDESIGNATED FIELD (002)

LEASE TYPE: FED
LEASE NUMBER: U - 67170

PROPOSED PRODUCING FORMATION: GRRV

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

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 WELL # 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: _____

STATE OF UTAH, DIV OF OIL, GAS & MINERALS

Operator: INLAND REWOURCES	Well Name: MON BUTT FED 12-25
Project ID: 43-013-31554	Location: SEC. 25 - T08S - R16E

Design Parameters:

Mud weight (10.00 ppg) : 0.519 psi/ft
 Shut in surface pressure : 2853 psi
 Internal gradient (burst) : 0.081 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using air weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Other : 1.50 (J)
 Body Yield : 1.50 (B)

Length (feet)	Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost		
1	6,500	5.500	15.50	J-55	LT&C	6,500	4.825		
	Load (psi)	Collapse Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Tension Load (kips)	Strgth (kips)	S.F.
1	3377	4040	1.196	3377	4810	1.42	100.75	217	2.15 J

Prepared by : MATTHEWS, Salt Lake City, Utah
 Date : 10-12-1995
 Remarks :

Minimum segment length for the 6,500 foot well is 1,500 feet.
 SICP is based on the ideal gas law, a gas gravity of 0.75, and a mean gas temperature of 119°F (Surface 74°F , BHT 165°F & temp. gradient 1.400°/100 ft.)
 String type: Production
 The mud gradient and bottom hole pressures (for burst) are 0.519 psi/ft and 3,377 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser.
 Costs for this design are based on a 1987 pricing model. (Version 1.07)



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)

October 12, 1995

Inland Production Company
P.O. Box 1446
Roosevelt, Utah 84066

Re: Monument Butte Federal #12-25 Well, 1901' FSL, 670' FWL, NW SW, Sec. 25,
T. 8 S., R. 16 E., Duchesne County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-31554.

Sincerely,

R. J. Firth
Associate Director

pjl

Enclosures

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



Operator: Inland Production Company

Well Name & Number: Monument Butte Federal #12-25

API Number: 43-013-31554

Lease: Federal U-67170

Location: NW SW Sec. 25 T. 8 S. R. 16 E.

Conditions of Approval

1. General

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

2. Notification Requirements

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

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.

12:21 No. 008 P.02

Oct 5

801-722-5103

INLAND PRODUCTION CO.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Co.

OPERATOR ACCT. NO. H 5160

ADDRESS P.O. Box 1446

Roosevelt, UT 84066

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					00	SC	TP	RG	COUNTY		
A	99999	11840	43-013-31554	Monument Butte Fed #12-25	NWSW	25	8S	16E	Duchesne	10/19/95	10/19/95
WELL 1 COMMENTS: <i>Entities added 10-25-95. Jec</i>											
A	99999	11841	43-013-31553	Monument Butte Fed #11-25	NESW	25	8S	16E	Duchesne	10/16/95	10/16/95
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)
- B - 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)

Cheryl Cameron
Signature *Cheryl Cameron*

Secretary
Title 10/24/95
Date

Phone No. 801 722-5103

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface NW/SW
At proposed prod. zone 670' FWL & 1901' FSL

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

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 670'

16. NO. OF ACRES IN LEASE 960

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1422'

19. PROPOSED DEPTH 6500'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5442' GR

22. APPROX. DATE WORK WILL START* 4th Quarter 1995

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'	240 sx Class G + 2% CaCl
7 7/8	5 1/2	15.5#	TD	530 sx Hilift followed by
				450 sx Class G w/ 2% CaCl

5. LEASE DESIGNATION AND SERIAL NO.
U-67170

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Monument Butte Federal

9. WELL NO.
#12-25

10. FIELD AND POOL, OR WILDCAT
Monument Butte

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 25, T8S, R16E

12. COUNTY OR PARISH
Duchesne

13. STATE
UT

RECEIVED
SEP 01 1995

RECEIVED
OCT 23 1995
DIV. OF OIL, GAS & MINING

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 8/24/95

(This space for Federal or State office use)

PERMIT NO. 43-013-31554 APPROVAL DATE OCT 12 1995

APPROVED BY *E. J. ...* TITLE *For* ASSISTANT DISTRICT MANAGER MINING DATE

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

*See Instructions On Reverse Side

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

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production

Well Name & Number: Monument Federal 12-25

API Number: 43-013-31554

Lease Number: U-67170

Location: NWSW Sec. 25 T. 8S R. 16E

NOTIFICATION REQUIREMENTS

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

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

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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

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

A. DRILLING PROGRAM

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

Report ALL water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

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

2. Pressure Control Equipment

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

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

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

3. Casing Program and Auxiliary Equipment

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

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

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany Oil Shale, identified at \pm 3173 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

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

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

5. Coring, Logging and Testing Program

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

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

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

A cement bond log (CBL) will be run from the production casing shoe to \pm 2973 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 following initial installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

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

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

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

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

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

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

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

Wayne Bankert (801) 789-4170
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

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 PROGRAM
Conditions of Approval (COAs)
Lomax Exploration Company - Well #12-25

Plans For Reclamation Of Location

If this is a producing well and after the reclamation of the reserve pit and unused disturbed areas on the well pad, **contact** the authorized officer of the BLM for a seed mixture to return these areas to revegetation.

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. After recontouring of the area, the stockpiled topsoil will be spread over the surface, and the area reseeded and revegetated to the satisfaction of the authorized officer of the BLM.

Other Information

To mitigate soil erosion due to the development of this location and access road, two silt catchment basins will be developed to hold sediments. Both locations are staked and are located about 200 feet south of the center hole location. The two sites are located adjacent to each other where the drainages merge together. Each catchment basin will not exceed one acre foot capacity. Build the silt catchment dams to the BLM specifications attached.

If the access road and oil well pad are scheduled to be constructed or the well is to be drilled between March 15 and August 15, contact the authorized officer of the BLM to coordinate additional surveys for mountain plover & burrowing owl. The notification will be required a minimum of 14 days prior to surface disturbance to allow time to conduct a wildlife survey. If an active nest or chicks are found, the proposed activity will be delayed until the chicks are out of downy plumage or the brood vacates the area.

MINIMUM STANDARDS FOR DAMS
IMPOUNDING UNDER 10 AC. FT.

I. Site Location and Design

- A. Authorized BLM personnel must approve site location, fill material, foundation material, spillway size and location.
- B. Dam layout and location shall be with surveying instruments by qualified personnel.

II. Borrow Areas

- A. Borrow material shall be taken from within the reservoir basin below the high water line whenever possible.
- B. Vegetation, debris, and topsoil shall be removed to a depth of 12" below natural ground line and deposited as directed.
- C. Vegetation, debris, and topsoil shall be stockpiled to be used as cover for borrow areas above the high water line as directed.
- D. Vegetation, debris and topsoil moved below the dam shall be contoured, smoothed and blended into natural ground lines away from fill areas and outside the wash bottom.
- E. Borrow areas shall be smoothed, contoured and blended into natural ground lines.

III. Core Trench and Dam Foundation

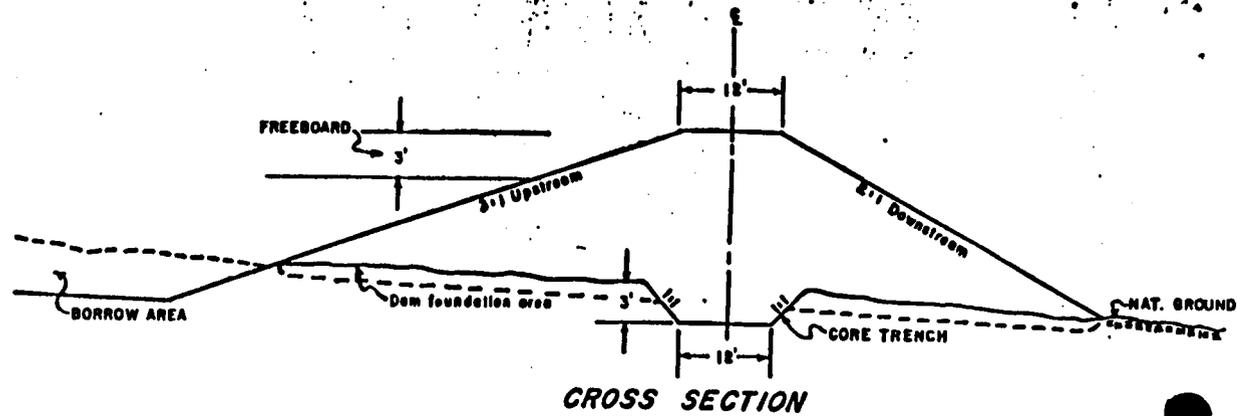
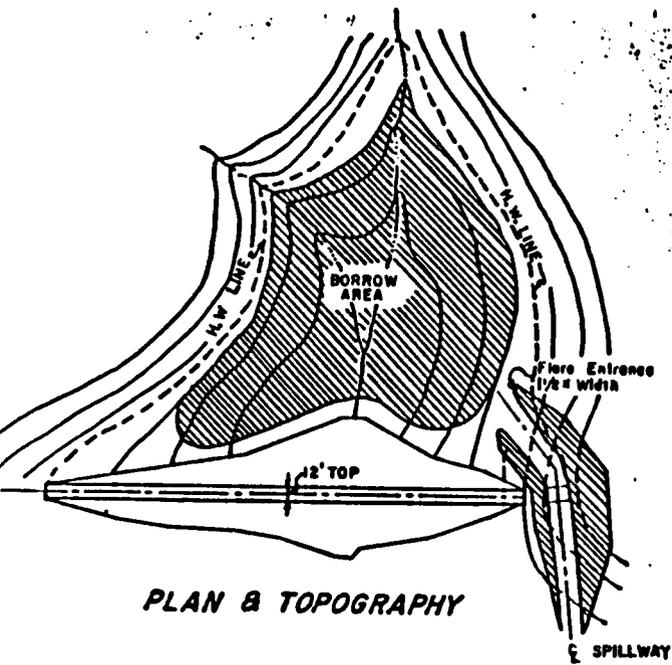
- A. A core trench shall be constructed 12' wide along the full length of the dam center line to a minimum depth of 3' or bedrock.
- B. Sides of the core trench shall not be steeper than 1:1 slopes.
- C. Soft or unstable material encountered in the core trench or dam foundation shall be removed and will not be used as fill.

IV. Dam and Core Fill

- A. Fill shall be homogeneous material, preferably of highly impervious, compactable soils (such as high clay content soils free of organic material, sand or rock).
- B. Lifts of fill shall not exceed 6" when compacted.
- C. Fill shall be built up at a consistent rate the full length of the dam.
- D. Lifts shall be compacted by at least one pass of the crawler tractor over the entire width of the lift.
- E. Fill shall be smoothed, maintaining specified slopes.

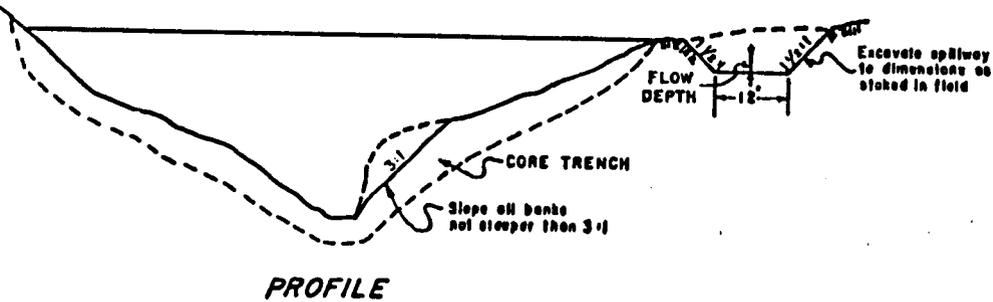
V. Spillway

- A. Spillway shall be constructed through natural material.
- B. Spillway shall be constructed to divert overflow away from fill areas or natural material that is an integral part of the dam.
- C. Incorporate in-place rock or hauled-in rock in spillway and at discharge point below spillway to prevent "down cutting" and "blowout" holes, when possible.



**MINIMUM STANDARDS FOR DAMS
IMPOUNDING UNDER 10 AC. FT.**

1. BLM PERSONNEL MUST APPROVE SITE LOCATION, FILL MATERIAL, FOUNDATION MATERIAL, SPILLWAY SIZE AND LOCATION.
2. DAM LAYOUT & LOCATION MUST BE WITH SURVEYING INSTRUMENTS BY QUALIFIED SURVEYOR,
3. MAX. WATER DEPTH AGAINST THE DAM WILL BE 10' WHEN CONSTRUCTED WITH A CRAWLER TRACTOR.
4. SOIL WILL BE PLACED IN NOT MORE THAN 6" LIFTS AND EACH LIFT COMPACTED WITH A CRAWLER TRACTOR.
5. SPILLWAY MUST BE THROUGH NATURAL MATERIAL.
6. A CORE TRENCH WILL BE CONSTRUCTED 3' DEEP OR TO BED ROCK.
7. BORROW MATERIAL WILL BE TAKEN FROM WITHIN THE RESERVOIR BASIN BELOW THE HIGH WATER MARK WHENEVER POSSIBLE.



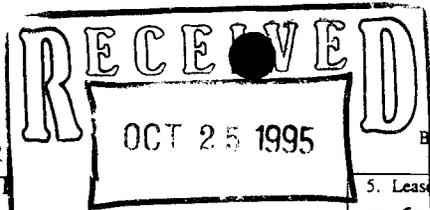
U. S. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	
RETENTION DAM TYPICAL PLAN & SECTION	
DESIGNED _____	RECOMM. _____
DRAWN _____	RECOMM. _____
CHECKED _____	APPROVED _____
SCALE NOT TO SCALE	
DATE _____	SHEET 1 OF 1
DRAWING NO. _____	

ALWAYS THINK SAFETY GPO 520-170

10-26-95

Form 3160-5
(June 1990)

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 OF OIL, GAS & MINING

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. **H67170**
6. Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.

Mon. Butte Fed. #12-25

2. Name of Operator

Inland Production Company

9. API Well No.

43-013-31554

3. Address and Telephone No.

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

10. Field and Pool, or Exploratory Area

Monument Butte

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

**NW/SW 670' FWL & 1901' FSL
Sec. 25, T8S, R16E**

11. County or Parish, State

Duchesne County, UT

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

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

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

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

Drilled 305' of 12 1/4" hole w/ Leon Ross Rathole Rig. Set 301.97' of 8 5/8" Surf Csg. Cmt w/ 120 sx Premium Plus w/ 2% CaCl + 1/4#/sk flocele. Drill Rat & Mouse Hole.

SPUD @ 9:00 AM 10/19/95

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

Signed Cheryl Cameron Title Secretary, Drilling & Completion Date 10/24/95

(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

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND

Well Name: MONUMENT BUTTE 12-25

Api No. 43-013-31554

Section 25 Township 8S Range 16E County DUCHESNE

Drilling Contractor APOLLO

Rig # 59

SPUDDED: Date 11/6/95

Time

How ROTARY

Drilling will commence

Reported by D. INGRAM-DOGM

Telephone #

Date: 11/13/95 SIGNED: JLT

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. U-67170
2. Name of Operator Inland Production Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 1446 Roosevelt, UT 84066 (801) 722-5103	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NW/SW 670' FWL & 1901' FSL Sec. 25, T8S, R16E	8. Well Name and No. Mon. Butte Fed #12-25
	9. API Well No. 43-013-31554
	10. Field and Pool, or Exploratory Area Monument Butte
	11. County or Parish, State Duchesne County, UT

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 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 <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 11/5/95 - 11/10/95:

Drilled 7 7/8" hole from 305' - 6200' w/ Kenting Apollo, Rig #59. RIH w/ 6186' of 5 1/2" 15.5# J-55 csg. Cmt w/ 270 sx Hifill, 340 sx Thixotropic w/ 10% Cal-Seal.

W/O Completion Rig.

14. I hereby certify that the foregoing is true and correct
Signed Cheryl Cameron Title Secretary/Drilling & Completion Date 11/16/95

(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.

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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2. Name of Operator Inland Production Company	6. If Indian, Allottee or Tribe Name
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4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NW/SW 670' FWL & 1901' FSL Sec. 25, T8S, R16E	8. Well Name and No. Mon. Butte Fed. #12-25
	9. API Well No. 43-013-31554
	10. Field and Pool, or Exploratory Area Monument Butte
	11. County or Parish, State Duchesne County, Utah

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

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WEEKLY STATUS REPORT FOR WEEK OF 12/6/95 - 12/11/95:

12/6/95: Perf B-1 & B-2 sd @ 5380' - 5384' - 5410' - 5418'
Frac w/ 63,900# 20/40 sd in 511 gal gel

12/8/95: Perf C sd @ 5221' - 5225' & 5230' - 5239'
Frac w/ 64,000# 20/40 sd in 20,993 gal gel

12/11/95: Perf D sd @ 5071' - 5074' & 5046' - 5055'
Frac w/ 69,000# 20/40 sd in 504 bbls gel

2 / 1995
DIV OF OIL, GAS & LEASING

14. I hereby certify that the foregoing is true and correct.
Signed Cheryl Cameron Title Regulatory Compliance Specialist Date 12/19/95

(This space for Federal or State office use)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT—" for such proposals

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3. Address and Telephone No. P.O. Box 1446 Roosevelt, UT 84066 (801) 722-5103	7. If Unit or CA, Agreement Designation
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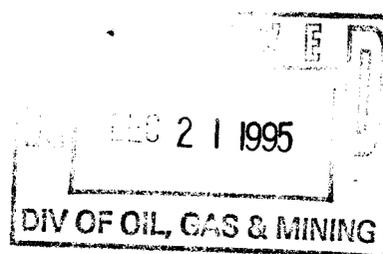
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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 12/14/95 - 12/15/95:

12/14/95: RIH w/ 1½" X 16' BHD pump, 4 wt rods, 4 - 3/4" scraped rods, 104 - 3/4" slick rods, 105 scraped & 8' X 6' pony's, 1 - 22' polished rod.
Seat pump.

ON PRODUCTION @ 12:30 PM 12/15/95



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

Signed Cheryl Cameron Title Regulatory Compliance Specialist Date 12/19/95

(This space for Federal or State office use)

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

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*See Instruction on Reverse Side



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)

January 29, 1996

Brad Mecham, Operations Manager
Inland Production Company
P. O. Box 1446
Roosevelt, Utah 84066

Re: Monument Butte Federal 12-25, Section 24, Township 8 South,
Range 16 East, Duchesne County, Utah - Request to Flare Gas

Dear Brad:

Pursuant to your request dated January 25, 1996, Inland Production Company ("Inland") is authorized to vent/flare gas during the time necessary for pipeline negotiations, not to exceed a period of 30 days or the production of 50 MCF of gas, whichever occurs first. This authorization represents the full administrative capability of the Division of Oil, Gas and Mining ("Division") pursuant to Utah Adm. Code R649-3-20, for venting/flaring gas during testing and well evaluation.

Should Inland desire to vent/flare gas beyond this authorization, Inland must submit a Request for Agency Action to the Board of Oil, Gas and Mining to be considered as a formal board docket item.

Inland is required to notify the Division when pipeline negotiations are completed. If additional information is required regarding this authorization, please contact Frank Matthews at the Division.

Sincerely

A handwritten signature in black ink, appearing to read "R. J. Firth".

R. J. Firth
Associate Director

Enclosure

cc: J. W. Carter
F. R. Matthews
File



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0107
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-67170

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Monument Butte Federal

9. WELL NO.

#12-25

10. FIELD AND POOL OR WILDCAT

Monument Butte

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

Sec. 25, T8S, R16E

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

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. RES. Other

RECEIVED
FEB 01 1996

2. NAME OF OPERATOR

Inland Production Company

3. ADDRESS OF OPERATOR

P.O. Box 1446 Roosevelt, UT 84066 DIVISION OF

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

At surface NW/SW

At top prod. interval reported below 670' FWL & 1901' FSL

At total depth

14. PERMIT NO. 43-013-31554 DATE ISSUED 10/12/95

15. DATE SPUDDED 10/19/95 16. DATE T.D. REACHED 11/9/95 17. DATE COMPL. (Ready to prod.) 12/15/95 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5442' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6200' 21. PLUG, BACK T.D., MD & TVD 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 5380'-5384' & 5410'-5418'; 5221'-5225' & 5230'-5239'; 5071'-5074' & 5046'-5055' 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN CBL, DLL, CNL 2-1-96 27. WAS WELL CORED NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	301'	12 1/4"	120 sx Prem+ 2% CaCl + 1/4#/sk Flocele	
5 1/2	15.5#	6186'	7 7/8	270 sx HiFill followed by 340 sx Thixo w/10% Cal-Seal	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8		

31. PERFORATION RECORD (Interval, size and number)

B-1 & B-2 sd	5380'-84' & 5410'-18'
C sd	5221'-25' & 5230'-39'
D sd	5071'-74' & 5046'-55'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
*see back	

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
12/15/95	Pumping 1 1/2" X 16' BHD pump	pumping					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
14 Day Avg	12/95	N/A	→	68	214	8	3.15
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

35. LIST OF ATTACHMENTS Items listed in #26

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Brad Mecham *Brad Mecham* TITLE Operations Manager DATE 1/25/96

*(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	#32	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
						MEAS. DEPTH	TRUF. VERT. DEPTH
Garden Gulch Mkr	4343'						
Point 3	4620'						
X Marker	4860'						
Y Marker	4894'						
Douglas Creek	5016'						
Bicarbonate	5274'						
B Limestone	5423'						
Castle Peak	5910'						
				Perf B-1 & B-2 sd 5380'-5384' 5410'-5418'			
				Frac w/ 63,900 # 20/40 sd in 21,462 gal gel "			
				Perf C sd 5221'-5225' 5230'-5239'			
				Frac w/ 64,000# 20/40 sd in 20,993 gal gel			
				Perf D sd 5071'-5074' 5046'-5055'			
				Frac w/ 69,000# 20/40 sd in 21,168 gal gel			

**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-67170

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MONUMENT BUTTE FEDERAL 12-25

9. API Well No.

43-013-31554

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)

1901 FSL 0670 FWL NW/SW Section 25, T08S 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

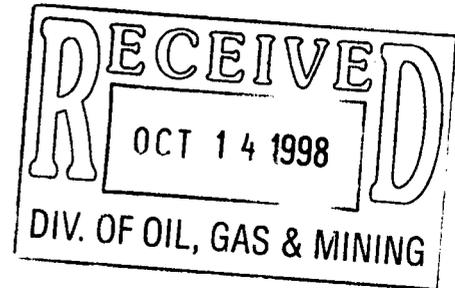
Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other **Site Security**

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

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

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

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



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

Signed

Lubbie E. Knight Title

Manager, Regulatory Compliance

Date

10/8/98

(This space for Federal or State office use)

Approved by _____

Title _____

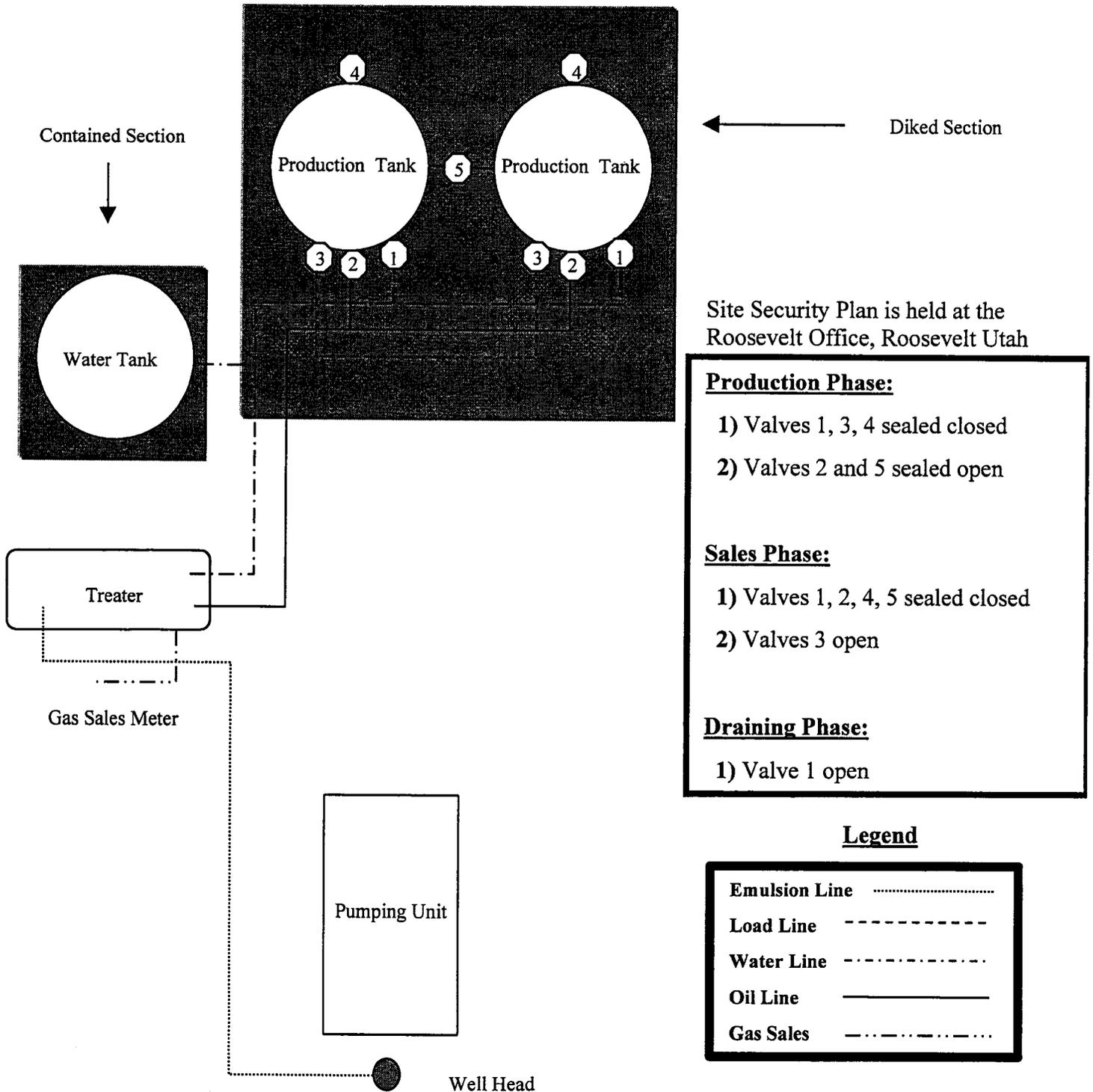
Date _____

Conditions of approval, if any:

CC: UTAH DOGM

Inland Production Company Site Facility Diagram

Monument Butte 12-25
NW/SW Sec. 25, T8S, 16E
Duchesne County
May 12, 1998



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

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

Legend

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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-67170

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
MONUMENT BUTTE FEDERAL 12-25

9. API Well No.
43-013-31554

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)
1901 FSL 0670 FWL NW/SW Section 25, T08S R16E

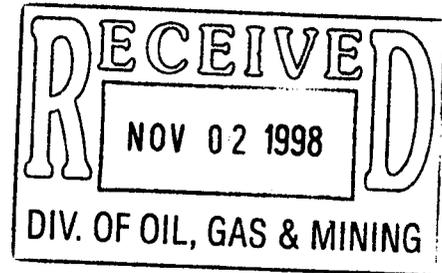
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>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 10/30/98

(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 Federal 12-25

SW/NW Sec. 25, T8S, 17E

Uintah County

May 12, 1998

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

Production Phase:

- 1) Valves 1 and 3 sealed closed
- 2) Valves 2 and 4 sealed open

Sales Phase:

- 1) Valves 1, 2, 4, 5 sealed closed
- 2) Valves 1 open

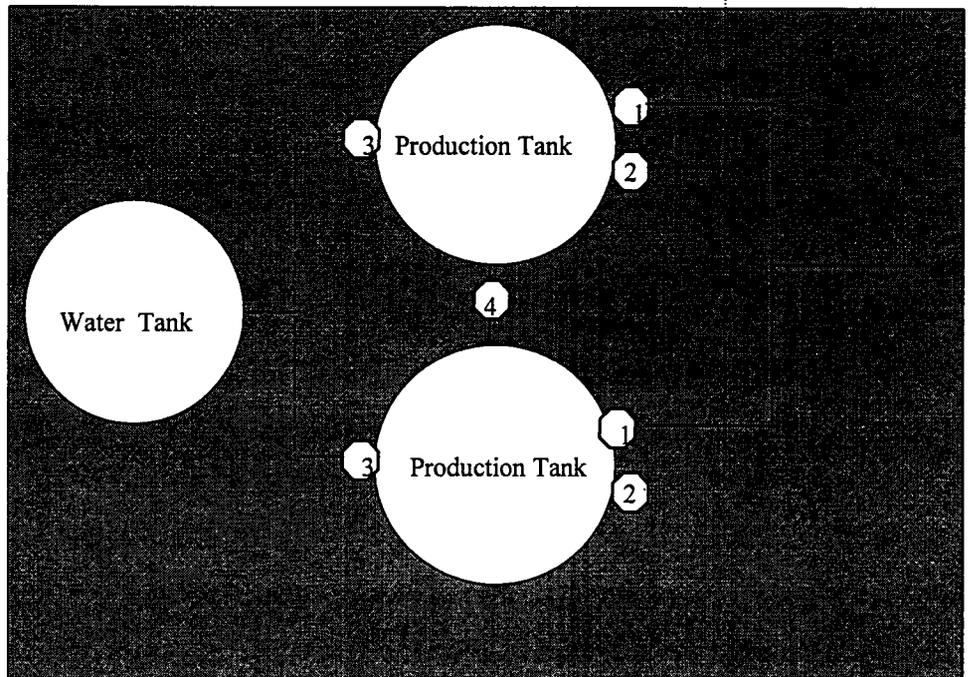
Draining Phase:

- 1) Valve 3 open

Gas Sales Meter

Pumping Unit

Diked Section



Emulsion Line
Load Line	————
Water Line	- - - - -
Gas Sales	- · - · - ·

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

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Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
U-67170

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
MONUMENT BUTTE NE U

8. Well Name and No.
MONUMENT BUTTE FED 12-25

9. API Well No.
43-013-31554

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTA

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)
1901 FSL 0670 FWL NW/SW Section 25, T8S 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 checked="" 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 _____
	<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.)*

Subject well had recompletion procedures initiated in the Green River formation on 10/29/02. Existing production equipment was pulled from well. A bit & scraper was ran in well. Perfs were added to existing intervals and re-fraced as follows: Stage #1: B2 sds @ 5405'-5408' (4 JSPF) fraced down 2 7/8 N-80 tbg along W/ existing intervals 5380'-5384' and 5410'-5418' W/ 48,195# 20/40 mesh sand in 376 bbls Viking I-25 fluid. Stage #2: D1 sds @ 5040'-5046' (4 JSPF) fraced down 5 1/2" 15.5# csg along W/ existing intervals 5046'-5055' and 5071'-5074' W/ 48,807# 20/40 mesh sand in 410 bbls Viking I-25 fluid. Fracs were flowed back through chokes. Frac tbg & tools were pulled from well. New intervals were swab tested for sand cleanup (along W/ existing intervals). A revised BHA & production tbg were ran and anchored in well W/ tbg anchor @ 5349', pump seating nipple @ 5445' and end of tubing string @ 5509'. A repaired rod pump and revised rod string was ran in well. Well returned to production via rod pump on 11/2/02.

APPROVED
407 81 2002
SIGNATURE

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

Signed *Gary Diez* Title Completion Foreman Date 11/4/2002
Gary Diez

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov>



IN REPLY REFER TO:

3106

(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

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

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



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

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:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
WALKER/SAND PASS 14-21R-4-1(REEN)	21	04OS	010W	4301331069	14300	Fee	NA	P
CODY FEDERAL 2-35 (REENTRY)	35	08OS	150E	4301331525	11794	Federal	OW	P
MONUMENT BUTTE FED 14-25	25	08OS	160E	4301331531	11805	Federal	OW	P
MONUMENT BUTTE FED 12-25	25	08OS	160E	4301331554	11840	Federal	OW	P
MONUMENT BUTTE FED 10-25	25	08OS	160E	4301331562	11874	Federal	OW	P
MONUMENT BUTTE FED 16-26	26	08OS	160E	4301331517	11814	Federal	OW	P
MONUMENT BUTTE ST 14-36	36	08OS	160E	4301331508	11774	State	OW	P
MONUMENT BUTTE ST 10-36	36	08OS	160E	4301331551	11822	State	OW	P
MONUMENT BUTTE ST 2-36	36	08OS	160E	4301331556	11855	State	OW	P
ASHLEY FEDERAL 10-23	23	09OS	150E	4301331519	11775	Federal	OW	P
FEDERAL 41-10Y	10	09OS	160E	4301331478	11764	Federal	NA	PA
FEDERAL 21-13Y	13	09OS	160E	4301331400	11510	Federal	OW	P
NOVA 31-20 G NGC FEDERAL	20	09OS	160E	4301331071	10185	Federal	OW	S
FEDERAL 41-21Y	21	09OS	160E	4301331392	11505	Federal	OW	S
FEDERAL 21-25Y	25	09OS	160E	4301331394	11530	Federal	OW	S
ALLEN FEDERAL 31-6G	06	09OS	170E	4301331442	11642	Federal	GW	S
FEDERAL 41-18	18	09OS	170E	4301331399	11536	Federal	NA	PA

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

NEWFIELD PRODUCTION COMPANY
 RT. 3 BOX 3630
 MYTON, UT 84052

ENTITY ACTION FORM
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL, GAS AND MINING

FORM 6

OPERATOR ACCT NO: N2695

ACTIN CODE	CRRNT ENTITY	NEW ENTITY	API NUMBER	WELL	QQ	SEC	TWN	RNG	REASON	EFFECTIVE
D	14648	15150	4301332359	FEDERAL 9-24-8-16	NENSE	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	99998	15150	4301331633	MONUMENT BUTTE FED NE 11-24	NESW	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	12293	15150	4301331990	MBFNE 11-24-8-16	NESW	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	14611	15150	4301332366	FEDERAL 10-24-8-16	NWSE	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	12244	15150	4301331923	MBFNE 12-24	NWSW	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	11907	15150	4301331629	MONUMENT BUTTE FED NE 16-24	SESE	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	11930	15150	4301331630	MONUMENT BUTTE FED 14-24	SESW	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	11912	15150	4301331628	MON BUTTE FED NE 15-24	SWSE	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	11984	15150	4301331653	MON BUTTE FED NE 13-24	SWSW	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	11884	15150	4301331608	MON BUTTE FED 1-25(I)	NENE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11881	15150	4301331601	MONUMENT BUTTE FED 8-25	SENE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11887	15150	4301331604	MONUMENT BUTTE FED 2-25	NWNE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11873	15150	4301331561	MON BUTTE FED 7-25	SWNE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11882	15150	4301331596	MONUMENT BUTTE FED 6-25	SENE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11922	15150	4301331605	MON BUTTE FED 3-25	NENW	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11897	15150	4301331600	MON BUTTE FED 9-25	NESE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11874	15150	4301331562	MONUMENT BUTTE FED 10-25	NWSE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11899	15150	4301331597	MONUMENT BUTTE FED 16-25	SESE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11847	15150	4301331559	MON BUTTE FED 15-25	SWSE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11840	15150	4301331554	MONUMENT BUTTE FED 12-25	NWSW	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11841	15150	4301331553	MON BUTTE FED 11-25	NESW	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11805	15150	4301331531	MONUMENT BUTTE FED 14-25	SESW	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11786	15150	4301331513	MON BUTTE FED 13-25	SWSW	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11900	15150	4301331502	MON BUTTE FED 15-26	SWSE	26	8S	16E	Monument Butte North East EOR	1/1/2006
D	11814	15150	4301331517	MONUMENT BUTTE FED 16-26	SESE	26	8S	16E	Monument Butte North East EOR	1/1/2006

*new entity assigned 1/31/06
 ER, DOGM*

RECEIVED
JAN 25 2006

KIM KETTLE
 PRODUCTION CLERK 1/25/2006



July 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 12-25-8-16
Monument Butte Field, Monument Butte NE Unit, Lease #UTU-67170
Section 25-Township 8S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Monument Butte Federal 12-25-8-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Sundberg". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Eric Sundberg
Regulatory Analyst

RECEIVED

AUG 03 2009

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
MONUMENT BUTTE FEDERAL 12-25-8-16
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
MONUMENT BUTTE NE UNIT
LEASE #UTU-67170
JULY 21, 2009

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Monument Butte Federal 12-25-8-16

Spud Date: 10/19/95
 Put on Production: 12/15/1995
 GL: 5442' KB: 5455'

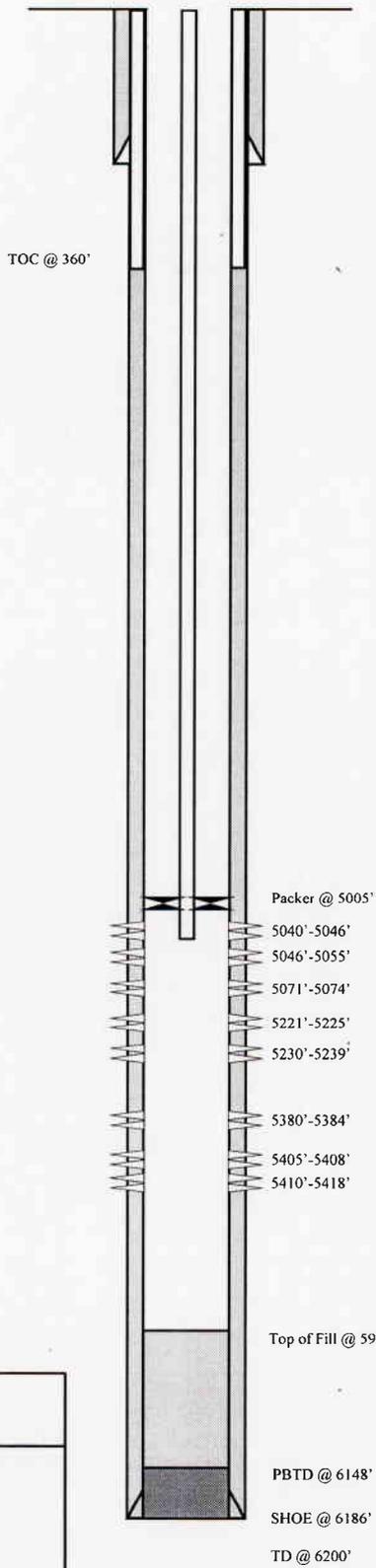
SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (305)
 DEPTH LANDED: 301.97
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 144 jts. (6188.91')
 DEPTH LANDED: 6186.11'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 270 sx HiFill & 340 sx Thrixotropic
 CEMENT TOP AT: 360'

Proposed Injection Wellbore Diagram



IP: BOPD, MCFD, BWPD

FRAC JOBS

12/08/95 5380'-5418' **Frac B sands as follows:**
 63,900# 20/40 sand in 511 bbls Boragel fluid. Treated @ avg pressure of 2100 psi with avg rate of 30 BPM. ISIP 2048 psi.

12/09/95 5221'-5239' **Frac C sands as follows:**
 64,000# 20/40 sand in 500 bbls Bora gel. Treated @ avg pressure of 1700 psi with avg rate of 28.5 BPM. ISIP 2052 psi.

10/30/02 5380'-5418' **Refrac existing B2 sands and frac new B2 sands as follows:**
 48,195# 20/40 sand in 376 bbls Viking I-25 fluid. Treated @ avg pressure of 3325 psi with avg rate of 16 BPM. ISIP-2080 psi.
 Calc. flush: 1391gals Actual flush: 1302 gals

10/30/02 5040'-5074' **Refrac existing D1 sands and frac new D1 sands as follows:**
 48,807# 20/40 sand in 410 bbls Viking I-25 fluid. Treated @ avg pressure of 2100 psi with avg rate of 21 BPM. ISIP-2350 psi.
 Calc. flush: 5040 gals Actual flush: 4956 gals

9/9/03 Tubing leak. Update rod and tubing detail.

7-15-05 Pump change: Update rod and tubing detail

PERFORATION RECORD

12/07/95	5410'-5418'	4 JSPF	32 holes
12/07/95	5380'-5384'	4 JSPF	16 holes
12/09/95	5230'-5239'	4 JSPF	36 holes
12/09/95	5221'-5225'	4 JSPF	16 holes
12/12/95	5071'-5074'	4 JSPF	12 holes
12/12/95	5046'-5055'	4 JSPF	36 holes
10/29/02	5405'-5408'	4 JSPF	12 holes
10/29/02	5040'-5046'	4 JSPF	24 holes

NEWFIELD

Monument Butte Federal 12-25-8-16

670' FWL 1901' FSL
 NW/SW Section 25-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31554; Lease #UTU-67170

WORK PROCEDURE FOR INJECTION CONVERSION

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

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

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

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

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

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

See Attachment A.

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

Approval is requested to convert the Monument Butte Federal 12-25-8-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

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

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

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

The injection zone is in the Green River Formation. For the Monument Butte Federal 12-25-8-16 well, the proposed injection zone is from Garden Gulch to Castle Peak (4342' - 5910'). 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 4014' and the TD is at 6200'.

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

The referenced log for the Monument Butte Federal 12-25-8-16 is on file with the Utah Division of Oil, Gas and Mining.

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

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

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

See Attachment B.

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

See Attachment C.

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

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

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

This proposed injection well is on a Federal lease (Lease #UTU-67170) 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 301' KB, and 5-1/2", 15.5# casing run from surface to 6186' 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 2018 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 12-25-8-16, for existing perforations (5040' - 5418') calculates at 0.83 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 2018 psig. We may add additional perforations between 4014' and 6200'. 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 12-25-8-16, the proposed injection zone (4342' - 5910') is in the Garden Gulch to Castle Peak 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-16.

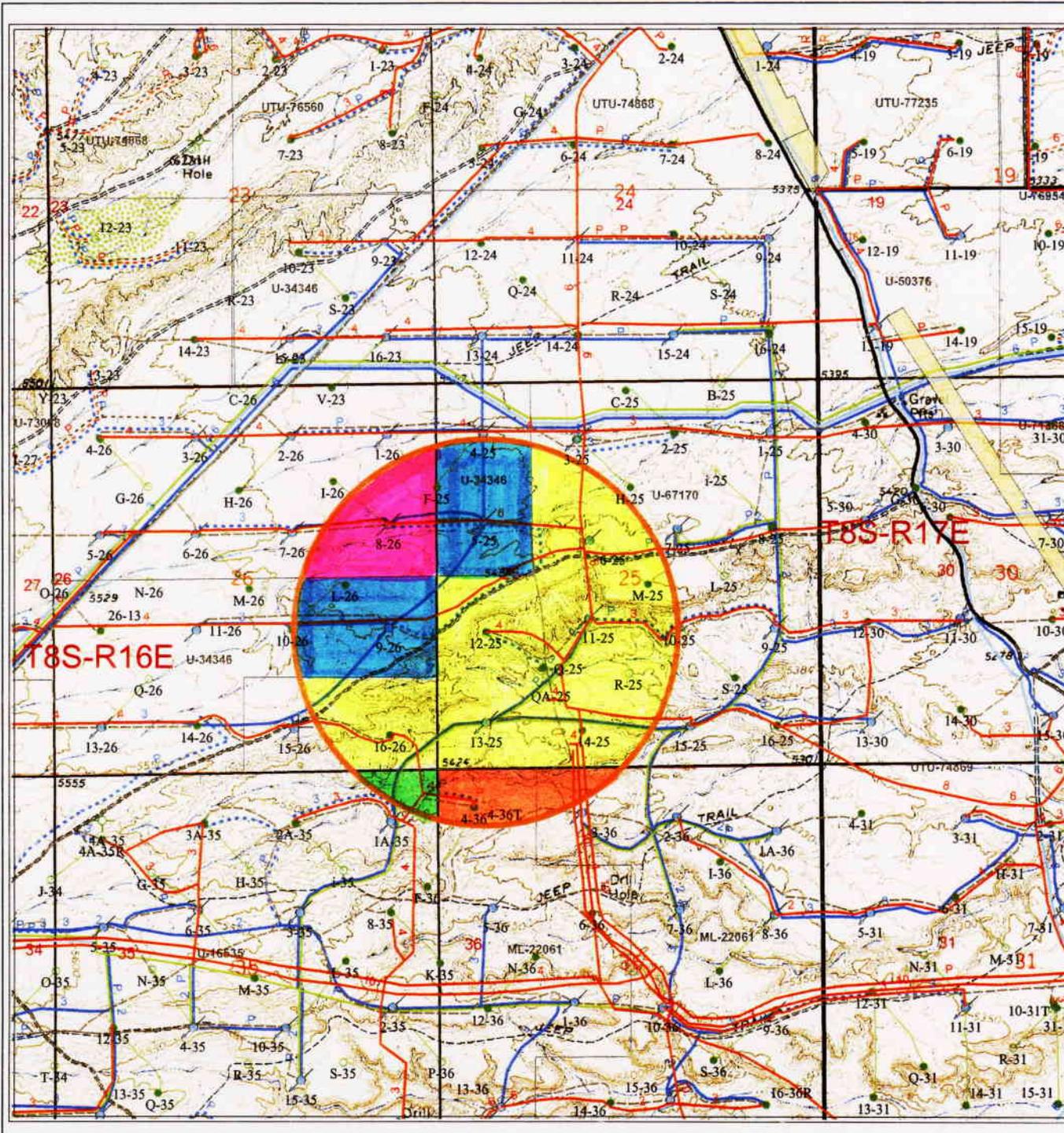
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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



Well Status

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

Injection system

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

Gas Pipelines

- Gathering lines
- - - Proposed lines
- Leases
- Mining tracts
- 12-25-8-16 1/2mile radius

U-67170
 U-34340
 U-73088
 U-10535
 ML-22061

Attachment A

Mon Butte Federal 12-25-8-16
Section 25, T8S-R16E



NEWFIELD
ROCKY MOUNTAINS

1" = 2000'

1/2 Mile Radius Map
Duchesne County

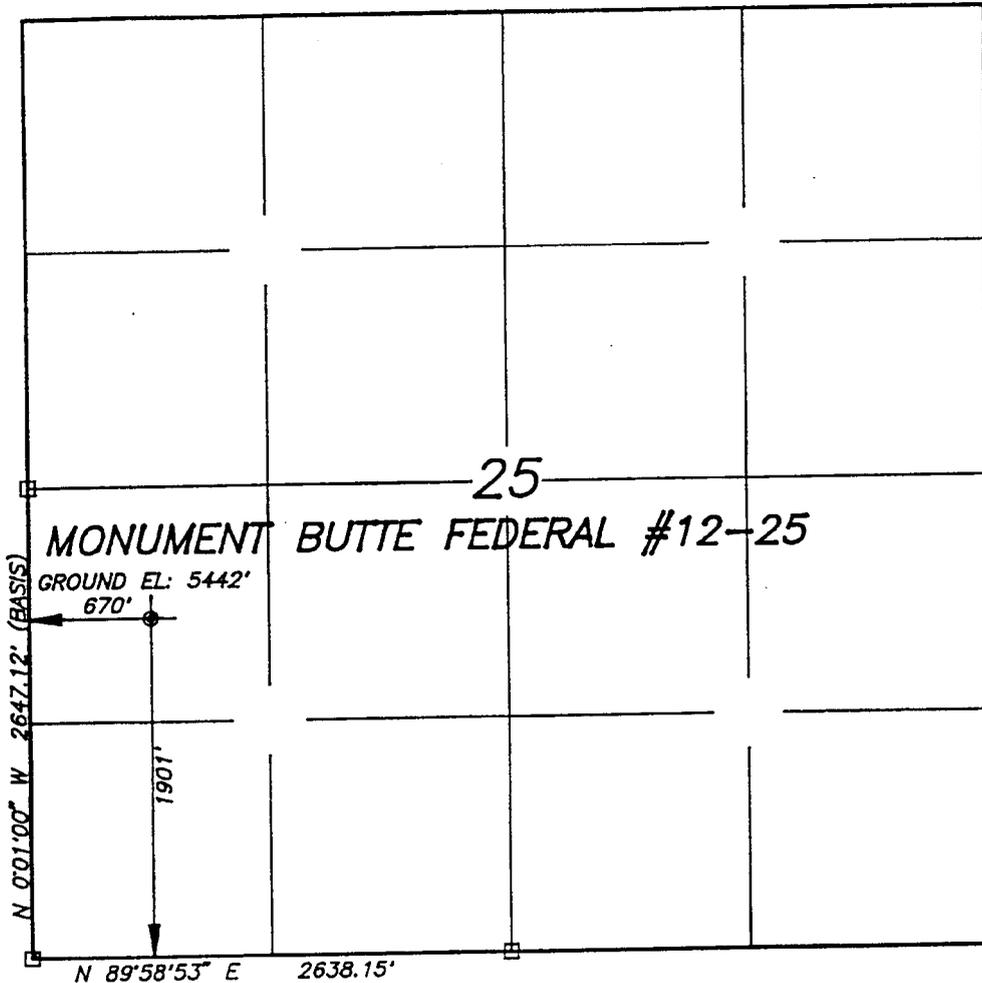
1001 17th Street, Suite 2000
Denver, Colorado 80202
Phone: (303) 883-0102

April 27, 2009

LOMAX EXPLORATION CO.
WELL LOCATION PLAT
MONUMENT BUTTE FEDERAL #12-25

LOCATED IN THE NW1/4 OF THE SW1/4
 SECTION 25, T8S, R16E, S.L.B.&M.

Attachment A-1

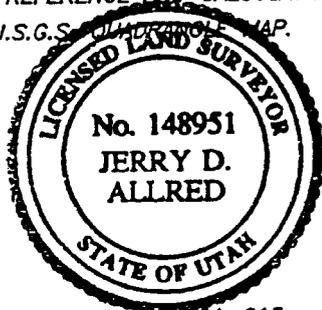


SCALE: 1" = 1000'

LEGEND AND NOTES

- ORIGINAL CORNER MONUMENTS FOUND AND USED BY THIS SURVEY.

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS, AS WAS THE U.S.G.S. QUAD MAP.



24 JUNE 1995

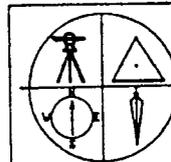
84-121-015

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

Jerry D. Allred

JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
 CERTIFICATE NO. 148951 (UTAH)



JERRY D. ALLRED & ASSOCIATES
 SURVEYING CONSULTANTS

121 NORTH CENTER STREET
 P.O. BOX 975
 DUCHESNE, UTAH 84021
 (801)-738-5352

EXHIBIT B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1.	<u>Township 8 South, Range 16 East</u> Section 24: S2 Section 25: NE, E2NW, S2 Section 26: S2SE	U-67170 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202	(Surface Rights) USA
2.	<u>Township 8 South, Range 16 East</u> Section 23: SE Section 25: W2NW Section 26: SW, N2SE	U-34346 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202 Citation 2002 Investment LP 8223 Willow Place #250 Houston, TX 77070	(Surface Rights) USA
3.	<u>Township 8 South, Range 16 East</u> Section 22: SE Section 23: SW Section 26: N2 Section 27: NE, S2NW, N2S2	U-73088 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202	(Surface Rights) USA

2009 08 08 10:00 AM

SEP 08 2009

DIV. OF OIL, GAS & MINING

EXHIBIT B

Page 2

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

EXHIBIT B

Page 3

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
			International Drilling Services 7710 – T Cherry Park PMB 503 Houston, TX 77095 Thomas I 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 N Warren 17350 State Highway 249 Suite 140 Houston TX 77064-1140 Whitehall Energy Corp 104 Lee Lane Bellville, TX 77418	

EXHIBIT B

Page 4

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
5.	<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 AGK Energy LLC 38 Nonohe Pl Paia, HI 96779 Marian Brennan 104 Lee Ln Bellville, TX 77418 Raymond H Brennan 104 Lee Ln Bellville, TX 77024 Davis Bros LLC Davis Resources 110 W 7 th St. Suite 1000 Tulsa, OK 74119 Deer Valley LTD 800 Bering Drive Suite 305 Houston, TX 77057 International Drilling Services 7710 – T Cherry Park PMB 503	(Surface Rights) STATE

EXHIBIT B

Page 5

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
			Houston, TX 77095 Thomas I 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 N Warren 17350 State Highway 249 Suite 140 Houston TX 77064-1140	

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Monument Butte Federal 12-25-8-16

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

Signed: 
Newfield Production Company
Eric Sundberg
Regulatory Analyst

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

Notary Public in and for the State of Colorado: 

My Commission Expires: 2/10/2013

Monument Butte Federal 12-25-8-16

Spud Date: 10/19/95
 Put on Production: 12/15/1995
 GL: 5442' KB: 5455'

Wellbore Diagram

IP: BOPD, MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (305)
 DEPTH LANDED: 301.97
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Class "G" cmt

PRODUCTION CASING

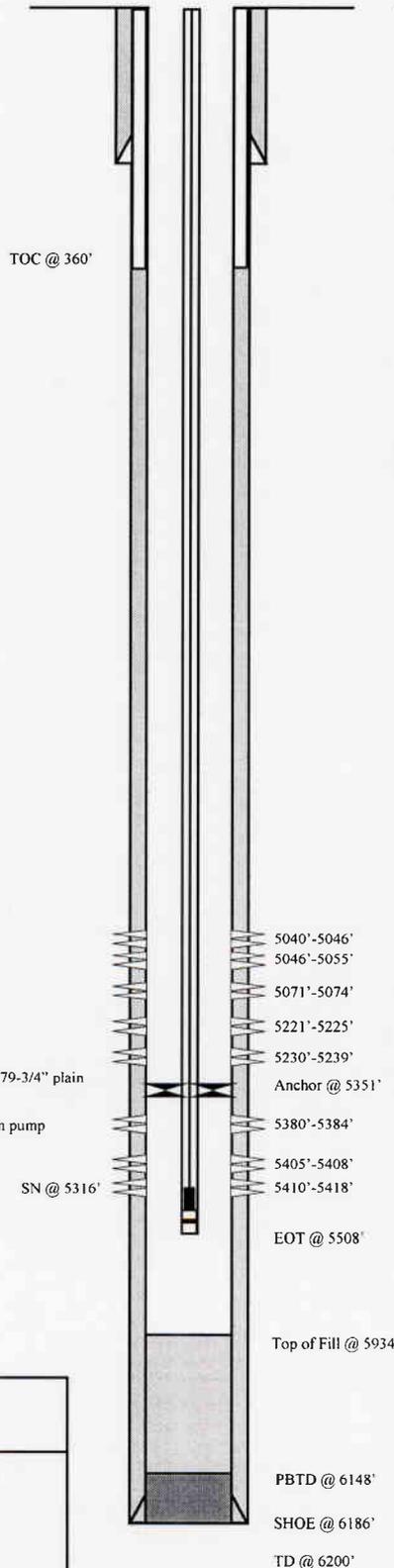
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 144 jts (6188.91')
 DEPTH LANDED: 6186.11'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 270 sx HiFill & 340 sx Thixotropic
 CEMENT TOP AT: 360'

TUBING

SIZE/GRADE/WT: 2 7/8" / J-55 / 6.5#
 NO. OF JOINTS: 170 jts (5337.86')
 TUBING ANCHOR: 5350.86'
 NO. OF JOINTS: 3 jts (94.27')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 5316.93'
 NO. OF JOINTS: 2 jts (63.26')
 TOTAL STRING LENGTH EOT @ 5508.74'

SUCKER RODS

POLISHED ROD: 1 1/2" x 22' SM
 SUCKER RODS: 2', 4', 8', x 3/4" pony rods, 98-3/4" guided rods, 79-3/4" plain rods, 36-3/4" guided rods (top20 new), 4-1 1/2" K-bars
 PUMP SIZE: 2 1/2" x 1 1/2" x 12' x 12.5' x 15.5' RHAC Axelson pump
 STROKE LENGTH: 42"
 PUMP SPEED, SPM: 4 SPM



FRAC JOBS

12/08/95	5380'-5418'	Frac B sands as follows: 63,900# 20/40 sand in 511 bbls Boragel fluid. Treated @ avg pressure of 2100 psi with avg rate of 30 BPM. ISIP 2048 psi.
12/09/95	5221'-5239'	Frac C sands as follows: 64,000# 20/40 sand in 500 bbls Bora gel. Treated @ avg pressure of 1700 psi with avg rate of 28.5 BPM. ISIP 2052 psi.
10/30/02	5380'-5418'	Refrac existing B2 sands and frac new B2 sands as follows: 48,195# 20/40 sand in 376 bbls Viking I-25 fluid. Treated @ avg pressure of 3325 psi with avg rate of 16 BPM. ISIP-2080 psi. Calc. flush: 1391 gals Actual flush: 1302 gals
10/30/02	5040'-5074'	Refrac existing D1 sands and frac new D1 sands as follows: 48,807# 20/40 sand in 410 bbls Viking I-25 fluid. Treated @ avg pressure of 2100 psi with avg rate of 21 BPM. ISIP-2350 psi. Calc. flush: 5040 gals Actual flush: 4956 gals
9/9/03		Tubing leak. Update rod and tubing detail.
7-15-05		Pump change: Update rod and tubing detail

PERFORATION RECORD

12/07/95	5410'-5418'	4 JSPF	32 holes
12/07/95	5380'-5384'	4 JSPF	16 holes
12/09/95	5230'-5239'	4 JSPF	36 holes
12/09/95	5221'-5225'	4 JSPF	16 holes
12/12/95	5071'-5074'	4 JSPF	12 holes
12/12/95	5046'-5055'	4 JSPF	36 holes
10/29/02	5405'-5408'	4 JSPF	12 holes
10/29/02	5040'-5046'	4 JSPF	24 holes

NEWFIELD

Monument Butte Federal 12-25-8-16

670' FWL 1901' FSL
 NW/SW Section 25-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31554; Lease #UTU-67170

Attachment E-1

Monument Butte Federal #4-25-8-16

Spud Date: 7/16/96
 Put on Production: 8/14/96
 GL: 5454' KB: 5467'

Initial Production: 137 BOPD,
 141 MCFPD, 14 BWPD

SURFACE CASING

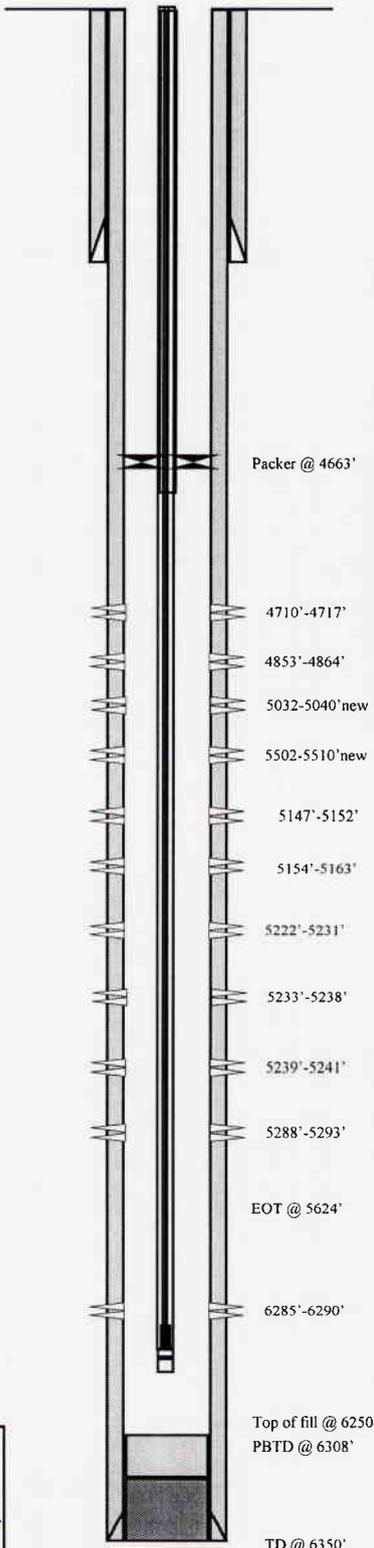
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 283.00'(7 jts)
 DEPTH LANDED: 281.40' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 3 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 151 jts (6355.35')
 DEPTH LANDED: 6351.35'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 320 sk Hyfill mixed & 360 sxs thixotropic
 CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 173 jts (5476.51')
 TUBING ANCHOR: 5489.51' KB
 NO. OF JOINTS: 2 jts (65.49')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5551.80'
 TOTAL STRING LENGTH: EOT @ 5624.10'



FRAC JOB

8/2/96	6285'-6290'	Frac CP-5 sand as follows: 68,000# of 20/40 sand in 438 bbls of Boragel. Treated @ avg rate of 20.8 bpm w/avg press of 2200 psi. ISIP-2398 psi.
8/5/96	5147'-5293'	Frac D-1, D-2 & D-3 sands as follows: 138,000# of 20/40 sand in 706 bbls of Boragel. Treated @ avg rate of 32.5 bpm w/avg press of 1100 psi. ISIP-1900 psi.
8/7/96	4853'-4864'	Frac PB-10 sand as follows: 61,300# of 20/40 sand in 369 bbls of Boragel. Treated @ avg rate of 16.3 bpm w/avg press of 1750 psi. ISIP-2456 psi.
8/9/96	4710'-4717'	Frac GB-6 sand as follows: 68,700# of 20/40 sd in 385 bbls of Boragel. Treated @ avg rate of 16.3 bpm w/avg press of 2100 psi. ISIP-2834 psi.
1/29/02		Tubing leak. Update rod and tubing details.
7/23/02		Tubing leak. Update rod and tubing details.
12/24/03		Tubing leak. Update rod and tubing details.
7-29-05		Tubing leak. Update rod and tubing detail.
08/07/09		Recompletion. Updated rod & Tubing detail.
8/5/08	5502-5510	Frac B2 sds as follows: 36,206# 20/40 sand in 378 bbls of Lightning 17 fluid. Treated w/ ave pressure of 4054 psi w/ ave rate of 16.4 BPM. ISIP 1970 psi. Actual flush: 1277 gals.
8/6/08	5032-5040	Frac DS1 sds as follows: 16,808# 20/40 sand in 231 bbls of Lightning 17 fluid. Treated w/ ave pressure of 4226 psi w/ ave rate of 16.5 BPM. ISIP 2458 psi. Actual flush: 1163 gals.
12/15/08		Well converted to an Injection well.
12/23/08		MIT completed and submitted.

PERFORATION RECORD

Date	Interval	JSPF	Holes
8/01/96	6285'-6290'	4 JSPF	24 holes
8/03/96	5288'-5293'	4 JSPF	20 holes
8/03/96	5239'-5241'	4 JSPF	8 holes
8/03/96	5233'-5238'	4 JSPF	20 holes
8/03/96	5222'-5231'	4 JSPF	36 holes
8/03/96	5147'-5152'	2 JSPF	10 holes
8/03/96	5154'-5163'	2 JSPF	18 holes
8/06/96	4853'-4864'	4 JSPF	44 holes
8/09/96	4710'-4717'	4 JSPF	32 holes
8/5/08	5032-5040'	4 JSPF	32 holes
8/5/08	5502-5510'	4 JSPF	32 holes

NEWFIELD

Monument Butte Federal #4-25-8-16
 660 FNL & 660 FWL
 NWNW Section 25-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31639; Lease #U-34346

HAWKEYE F-25-8-16

Spud Date: 03/22/07
 Put on Production: 05/15/07
 GL: 5453' KB: 5465'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (312.20')
 DEPTH LANDED: 324.05' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 150 jts (6636.14')
 DEPTH LANDED: 6649.39' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Prem. Lite II mixed & 480 sxs 50/50 POZ

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 203 jts (6371.81')
 TUBING ANCHOR: 6383.81' KB
 NO. OF JOINTS: 1 jts (31.57')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 6418.18' KB
 NO. OF JOINTS: 2 jts (63.18')
 TOTAL STRING LENGTH: EOT @ 6482.91' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM polished rods
 SUCKER RODS: 1-2', 4', 6', & 8' x 7/8" pony rods, 251-7/8" guided rods, 4-1/2" x 25' weight rods
 PUMP SIZE: CDI 2-1/2" x 1-3/4" x 16' x 20' RHAC
 STROKE LENGTH: 122"
 PUMP SPEED: 5 SPM

FRAC JOB

05/02/07 6420-6429' **Frac CP5 sands as follows:**
 24735# 20/40 sand in 366 bbls Lightning 17 frac fluid. Treated @ avg press of 2367 psi w/avg rate of 24.7BPM. ISIP 2332 psi. Calc flush: 6418 gal. Actual flush: 5935 gal.

05/02/07 6327-6336' **Frac CP4 sands as follows:**
 14842# 20/40 sand in 288 bbls Lightning 17 frac fluid. Treated @ avg press of 2561 psi w/avg rate of 24.7 BPM. ISIP 2280 psi. Calc flush: 6325 gal. Actual flush: 5792 gal.

05/02/07 5813-5819' **Frac LODC sands as follows:**
 14933# 20/40 sand in 278 bbls Lightning 17 frac fluid. Treated @ avg press of 2534 psi w/avg rate of 24.8 BPM. ISIP 2157 psi. Calc flush: 5811 gal. Actual flush: 5309 gal.

05/02/07 5566-5571' **Frac B2 sands as follows:**
 19871# 20/40 sand in 305 bbls Lightning 17 frac fluid. Treated @ avg press of 1984 psi w/avg rate of 24.8 BPM. ISIP 1750 psi. Calc flush: 5564 gal. Actual flush: 5061 gal

05/02/07 5366-5372' **Frac C sands as follows:**
 19915# 20/40 sand in 298 bbls Lightning 17 frac fluid. Treated @ avg press of 1890 psi w/avg rate of 24.8 BPM. ISIP 1785 psi. Calc flush: 5364 gal. Actual flush: 4885 gal

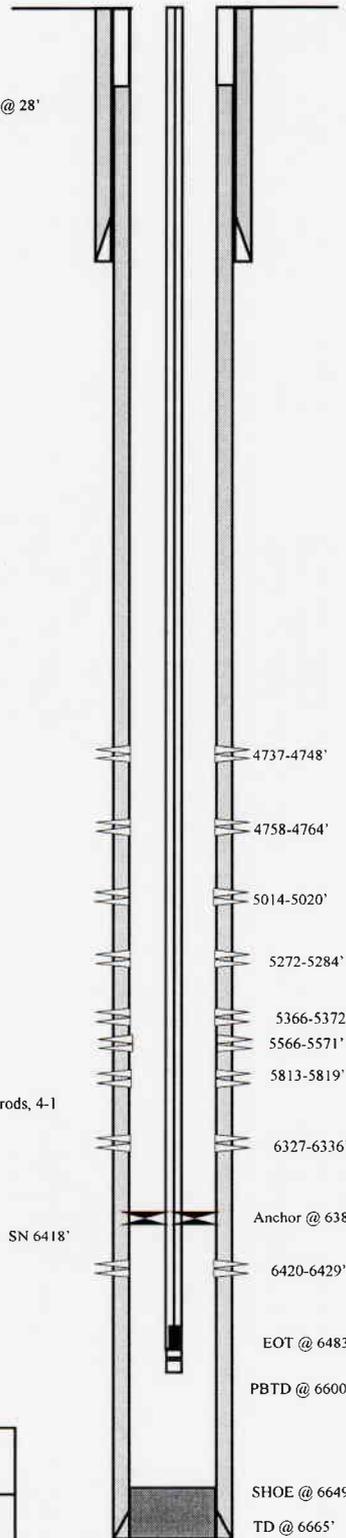
05/02/07 5272-5284' **Frac D2 sands as follows:**
 45361# 20/40 sand in 420 bbls Lightning 17 frac fluid. Treated @ avg press of 1987 psi w/avg rate of 24.7 BPM. ISIP 2046 psi. Calc flush: 5270 gal. Actual flush: 4767 gal

05/02/07 5014-5020' **Frac X-stray sands as follows:**
 19816# 20/40 sand in 290 bbls Lightning 17 frac fluid. Treated @ avg press of 2689 psi w/avg rate of 24.6 BPM. ISIP 3617 psi. Calc flush: 5012 gal. Actual flush: 4511 gal

05/02/07 4737-4764' **Frac GB6 sands as follows:**
 82854# 20/40 sand in 604 bbls Lightning 17 frac fluid. Treated @ avg press of 2052 psi w/avg rate of 24.8 BPM. ISIP 2134 psi. Calc flush: 4756 gal. Actual flush: 4200 gal

11/26/07 **Parted Rods.** Tubing & Rod detail updated.
 9-15-08 Parted rods. Updated rod & tubing details.

Cement Top @ 28'



PERFORATION RECORD

Date	Interval	Tool	Holes
05/02/07	6420-6429'	4 JSPF	36 holes
05/02/07	6327-6336'	4 JSPF	36 holes
05/02/07	5813-5819'	4 JSPF	24 holes
05/02/07	5566-5571'	4 JSPF	20 holes
05/02/07	5366-5372'	4 JSPF	24 holes
05/02/07	5272-5284'	4 JSPF	48 holes
05/02/07	5014-5020'	4 JSPF	24 holes
05/02/07	4758-4764'	4 JSPF	24 holes
05/02/07	4737-4748'	4 JSPF	44 holes

NEWFIELD

HAWKEYE F-25-8-16

646' FNL & 646' FWL

NW/NW Section 25-T8S-R16E

Duchesne Co, Utah

API #43-013-33262; Lease # UTU-34346

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

Spud Date: 03/02/97
 Put on Production: 03/22/97
 GL: 5472' KB: 5485'

Initial Production: 80 BOPD,
 68 MCFPD, 12 BWPD

Injection Wellbore
 Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 287.59' (7 jts)
 DEPTH LANDED: 288' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt.

PRODUCTION CASING

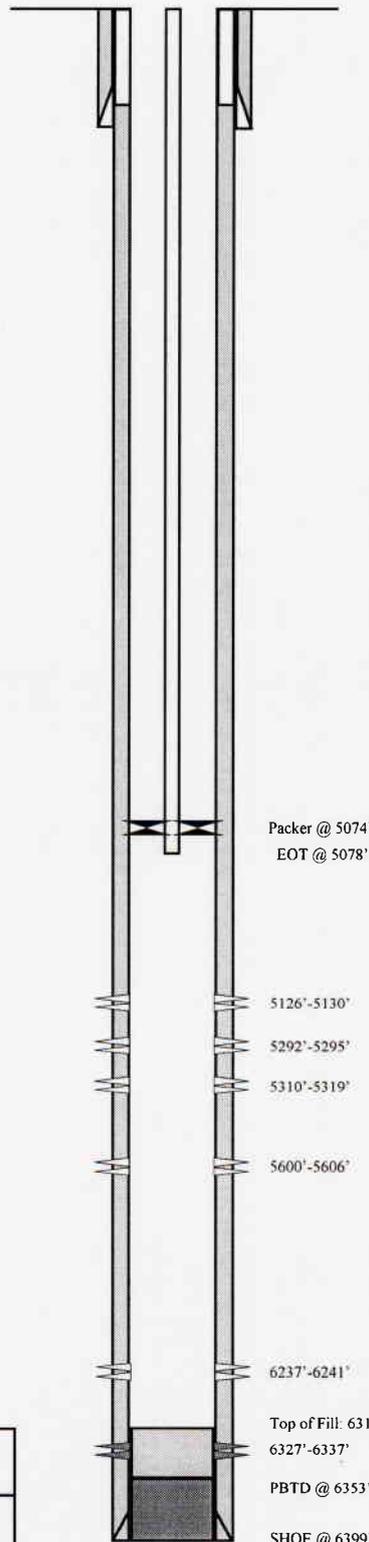
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 151 jts (6407.79')
 DEPTH LANDED: 6399.29'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 340 sxs Hibond mixed & 360 sxs thixotropic
 CEMENT TOP AT: 241' per KB

TUBING

SIZE/GRADE/WT: 2 7/8" / M-50 / 6.5#
 NO. OF JOINTS: 163 jts (5057.40')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 5069.40' KB
 TOTAL STRING LENGTH: EOT 5077.95' KB

FRAC JOB

3/12/97	6237'-6337'	Frac CP-4 & CP-5 sands as follows: 114,800# of 20/40 sand in 551 bbls of Boragel. Treated at avg rate of 26.3 bpm w/avg press of 2350 psi. ISIP-3840 psi. Calc. flush: 6237 gal. Actual flush: 4223 gal. Screened out.
3/14/97	5600'-5606'	Frac A-1 sand as follows: 110,800# of 20/40 sand in 560 bbls of Boragel. Treated @ avg rate of 24.4 bpm w/avg press of 1850 psi. ISIP-2224 psi. Calc. flush: 5600 gal. Actual flush: 5518 gal.
3/17/97	5292'-5319'	Frac C sand as follows: 109,100# of 20/40 sand in 566 bbls of Boragel. Treated @ avg rate of 24.8 bpm w/avg press of 1650 psi. ISIP-1879 psi. Calc. flush: 5292 gal. Actual flush: 5206 gal.
3/19/97	5126'-5130'	Frac D-1 sand as follows: 113,700# of 20/40 sand in 593 bbls of Boragel. Treated @ avg rate of 20.5 bpm w/avg press of 2100 psi. ISIP-2198 psi. Calc. flush: 5126 gal. Actual flush: 5015 gal.
10/9/02		Tubing leak. Update rod and tubing details.
2/21/03		Parted rods. Update rod details.
5/17/03		Tubing leak. Update rod and tubing details.
1/13/04		Parted rods. Update rod details.
9/1/04		Parted rods. Update rod details.
4/9/08		Well converted to an Injection well.
4/24/08		MIT completed and submitted.



PERFORATION RECORD

3/12/97	6237'-6241'	4 JSPF	16 holes
3/12/97	6327'-6337'	4 JSPF	40 holes
3/13/97	5600'-5606'	4 JSPF	24 holes
3/15/97	5292'-5295'	4 JSPF	12 holes
3/15/97	5310'-5319'	4 JSPF	36 holes
3/18/97	5126'-5130'	4 JSPF	16 holes

NEWFIELD

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

1891' FNL & 655' FEL
 SE/NE Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31744; Lease #UTU-73088

Monument Butte Federal #5-25-8-16

Spud Date: 6/20/96
 Put on Production: 7/23/96
 GL: 5454' KB: 5467'

Initial Production: 23 BOPD,
 156 MCFPD, 5 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 296.45'
 DEPTH LANDED: 294.85' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 4 bbls to surf.

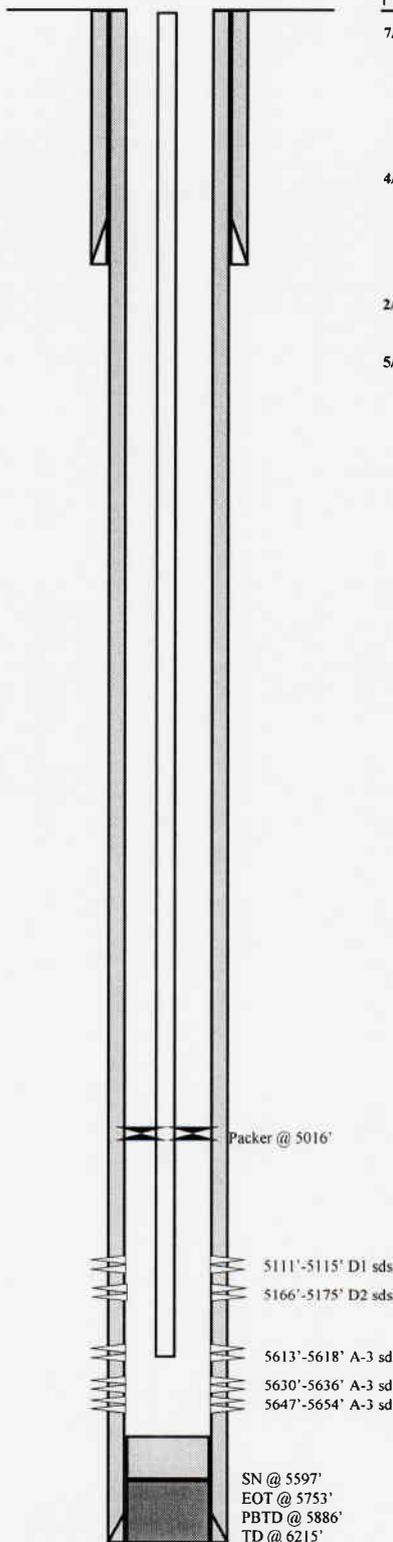
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 148 jts (6221.06')
 DEPTH LANDED: 6211.01'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sk Hyfill mixed & 340 sxs thixotropic
 CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 162 jts
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5015'
 PACKER SET: 5016'
 TOTAL STRING LENGTH: (EOT @ 5020')

Injection Wellbore Diagram



FRAC JOB

7/17/96 5613'-5654' **Frac A-3 sand as follows:**
 95,800# of 20/40 sand in 503 bbls of Boragel Breakdown @ 1460 psi, treated @ avg rate of 24.5 bpm w/ avg press of 1350 psi. ISIP- 1620 psi, 5-min 1527 psi. Flowback on 16/64" ck for 2 hrs and died.

4/21/96 5142'-5160' **Frac D-1 and D-2 sand as follows:**
 83,900# of 20/40 sand in 470 bbls of Boragel Breakdown @ 1330 psi. Treated @ avg rate of 26 bpm w/ avg press of 2250 psi. ISIP-2143 psi, 5-min 2073 psi. Flowback for 15 on 16/65" ck, rec 4 BW

2/14/08 **5 Year MIT completed and submitted.**

5/29/08 **Zone Stimulation.**

PERFORATION RECORD

Date	Interval	Tool	Holes
7/16/96	5613'-5618'	4 JSPF	20 holes
7/16/96	5630'-5636'	4 JSPF	24 holes
7/16/96	5647'-5654'	4 JSPF	28 holes
7/18/96	5111'-5115'	4 JSPF	16 holes
7/18/96	5166'-5175'	4 JSPF	36 holes

Packer @ 5016'

5111'-5115' D1 sds

5166'-5175' D2 sds

5613'-5618' A-3 sds

5630'-5636' A-3 sds

5647'-5654' A-3 sds

SN @ 5597'
 EOT @ 5753'
 PBTD @ 5886'
 TD @ 6215'

NEWFIELD

Monument Butte Federal #5-25-8-16
 660 FWL 1860 FNL
 SWNW Section 25-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31638; Lease #UTU-34346

Monument Butte Federal #6-25-8-16

Spud Date: 3/6/96
 Put on Production: 3/28/96
 GL: 5467' KB: 5480'

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (305.95')
 DEPTH LANDED: 303.25'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium Plus cmt, 25 sxs Premium Plus cmt, return 7 bbbs cmt to surface

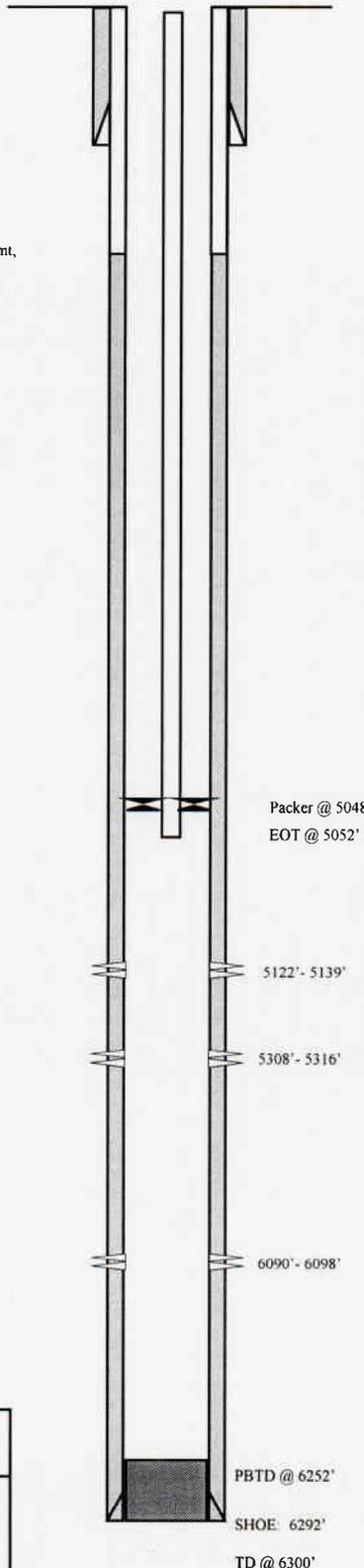
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 149 jts (6294.76')
 DEPTH LANDED: 6291.96'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 290 sxs Hyfill mixed & 370 sxs Thixotropic
 CEMENT TOP AT: 991' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 161 jts (5030.30')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5044.40' KB
 TOTAL STRING LENGTH: EOT @ 5051.80' KB

Injection Wellbore Diagram



FRAC JOB

3/20/96	6090'-6098'	Frac CP-2 sand as follows: 54,700# 20/40 sd in 427 bbbs Boragel. Breakdown @ 1586 psi. Prefrac ISIP <i>N/A</i> . Treated @ avg rate 20.5 bpm avg press 1750 psi, ISIP-2185 psi, 1-min 2113, 2-min 2000, 3-min 1986, 4-min 1950, 5-min 1941. Start flowback after 5 min. SI on 16/64" ck @ 1.8 bpm.
3/22/96	5308'-5316'	Frac C sand as follows: 71,400# of 20/40 sd in 452 bbbs Boragel. Breakdown @ 2352'. Treated @ avg rate 20 bpm, avg press 1500 psi. ISIP-1692 psi, 5-min 1200 psi. Flowback after 5 min on 16/64" ck @ 1.7 bpm.
3/25/96	5122'-5139'	Frac D-1 sand as follows: 69,000# 20/40 sd in 421 bbbs Boragel. Breakdown @ 1525 psi. Treated @ avg rate 22 bpm, avg press 1200 psi. ISIP 1982 psi, 2-min 1908. Flowback w 16/64" ck @ 1.8 bpm.
2/24/03		Pump change, update rod detail.
7/24/03		Pump change Update rod detail.
3/9/04		Pump change. Bail sand. Update tubing and rod detail.
3/5/05		Pump Change, Updated rod detail
2/6/08		Well converted to an Injection well.
2/20/08		MIT completed and submitted.

PERFORATION RECORD

3/19/96	6090'-6098'	4 JSPF	32 holes
3/21/96	5308'-5316'	4 JSPF	32 holes
3/23/96	5122'-5139'	4 JSPF	64 holes

NEWFIELD

Monument Butte Federal #6-25-8-16

2137' FNL & 2101' FWL

SE/NW Section 25-T8S-R16E

Duchesne Co, Utah

API #43-013-31596; Lease #UTU-67170

Hawkeye Federal L-26-8-16

Spud Date: 6-4-07
 Put on Production: 7-19-07
 GL: 5498' KB: 5510'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (303.99')
 DEPTH LANDED: 314.89' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 151 jts (6652.98')
 DEPTH LANDED: 6666.23' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Prem. Lite II mixed & 480 sxs 50/50 POZ.
 CEMENT TOP AT: 490'

TUBING

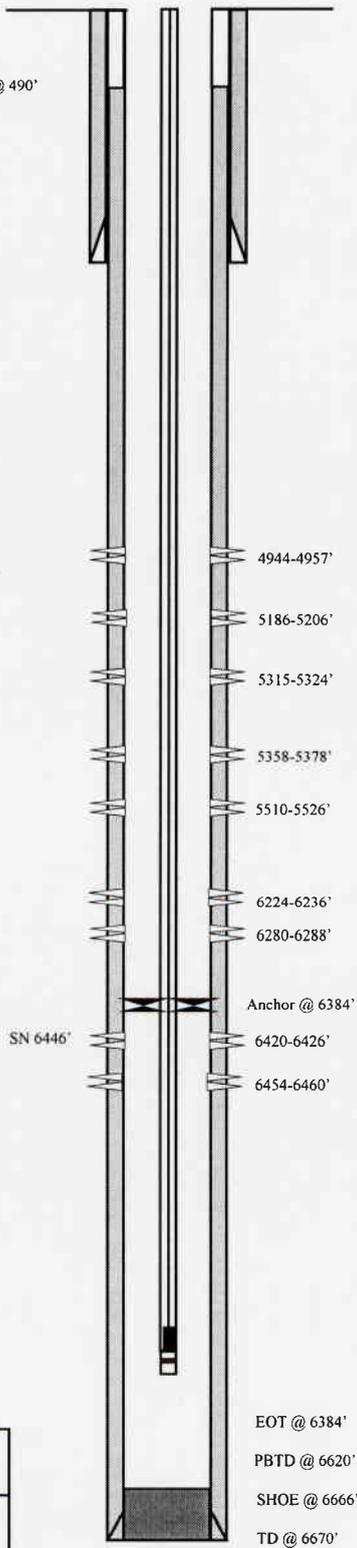
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 206 jts (6372.13')
 TUBING ANCHOR: 6384 13' KB
 NO. OF JOINTS: 2 jts (59.04')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 6445.82' KB
 NO. OF JOINTS: 2 jts (60.97')
 TOTAL STRING LENGTH: EOT @ 6508.34' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM
 SUCKER RODS: 252 7/8" scraped rods, 4-1 1/2" weight rods.
 PUMP SIZE: 2-1/2" x 1-3/4" x 20' RHAC w/SM plunger
 STROKE LENGTH: 123"
 PUMP SPEED, SPM: 4 SPM

FRAC JOB

07-12-07	6420-6460'	Frac BS, & CP5 sands as follows: 50822# 20/40 sand in 511 bbls Lightning 17 frac fluid. Treated @ avg press of 2499 psi w/avg rate of 29.8 BPM. ISIP 2460 psi. Calc flush: 6418 gal. Actual flush: 5964 gal.
07-13-07	6224-6288'	Frac CP3, & CP2 sands as follows: 49244# 20/40 sand in 511 bbls Lightning 17 frac fluid. Treated @ avg press of 2499 psi w/avg rate of 29.8 BPM. ISIP 2460 psi. Calc flush: 6222 gal. Actual flush: 5712 gal.
07-13-07	5510-5526'	Frac B1 sands as follows: 69501# 20/40 sand in 611 bbls Lightning 17 frac fluid. Treated @ avg press of 2737 psi w/avg rate of 26.8 BPM. ISIP 3052 psi. Calc flush: 5508 gal. Actual flush: 5082 gal.
07-13-07	5315-5378'	Frac C, & D3 sand as follows: 39606# 20/40 sand in 422 bbls Lightning 17 frac fluid. Treated @ avg press of 1998 w/ avg rate of 24.5 BPM. ISIP 2067 psi. Calc flush: 5313 gal. Actual flush: 4872 gal.
07-13-07	5186-5206'	Frac D1 sand as follows: 59495# 20/40 sand in 524 bbls Lightning 17 frac fluid. Treated @ avg press of 2047 w/ avg rate of 24.5 BPM. ISIP 2352 psi. Calc flush: 5184 gal. Actual flush: 4704 gal.
07-13-07	4944-4957'	Frac PB11 sand as follows: 46754# 20/40 sand in 449 bbls Lightning 17 frac fluid. Treated @ avg press of 2314 w/ avg rate of 24.6 BPM. ISIP 2342 psi. Calc flush: 4942 gal. Actual flush: 4830 gal.



PERFORATION RECORD

Date	Depth Range	Tool	Holes
07-12-07	6454-6460'	4 JSPF	24 holes
07-12-07	6420-6426'	4 JSPF	24 holes
07-12-07	6280-6288'	4 JSPF	32 holes
07-12-07	6224-6236'	4 JSPF	48 holes
07-13-07	5510-5526'	4 JSPF	64 holes
07-13-07	5358-5378'	4 JSPF	80 holes
07-13-07	5315-5324'	4 JSPF	36 holes
07-13-07	5186-5206'	4 JSPF	80holes
07-13-07	4944-4957'	4 JSPF	52 holes

NEWFIELD

Hawkeye Federal L-26-8-16

1968' FSL & 2013' FEL
 NW/SE Section 26-T8S-R16E
 Duchesne Co, Utah
 API # 43-013-33263; Lease # UTU-34346

Monument Butte NE M-25-8-16

Spud Date: 11-3-06
 Put on Production: 12-26-06
 GL: 5465' KB: 5477'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (310.67')
 DEPTH LANDED: 322.52' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 150 jts (6600.17')
 DEPTH LANDED: 6613.42' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Prem. Lite II mixed & 475 sxs 50/50 POZ.
 CEMENT TOP AT: 140'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 199 jts (6273.64')
 TUBING ANCHOR: 6285.64' KB
 NO. OF JOINTS: 1 jts (31.53')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 6319.97' KB
 NO. OF JOINTS: 2 jts (62.89')
 TOTAL STRING LENGTH: EOT @ 6384.41' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 25' SM
 SUCKER RODS: 1-2" x 7/8" pony rods, 248- 7/8" guided rods, 4-1 1/2" weight rods
 PUMP SIZE: 2-1/2" x 1-3/4" x 20' RHAC w/SM plunger
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5 SPM

FRAC JOB

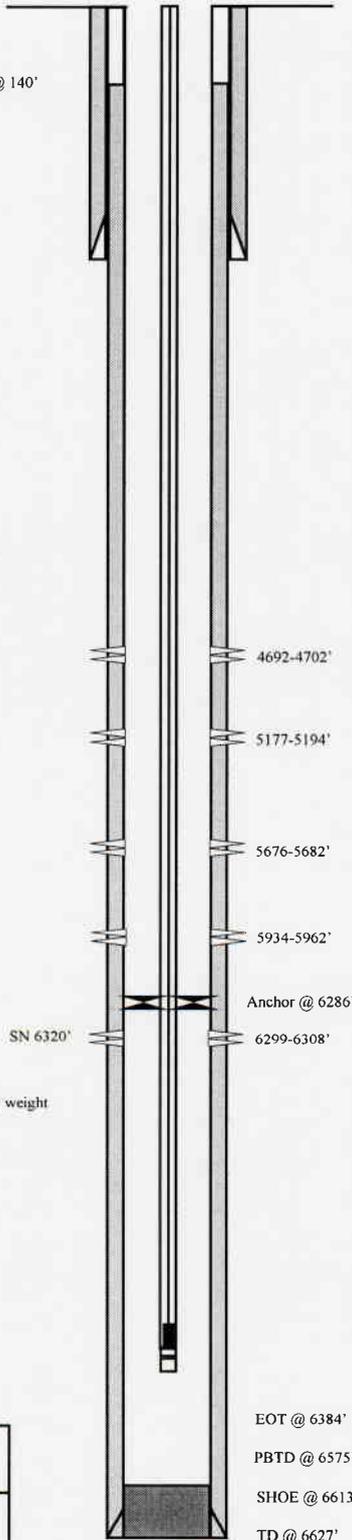
12-14-06 6299-6308' **Frac CP4 sands as follows:**
 25258# 20/40 sand in 374 bbls Lightning 17 frac fluid. Treated @ avg press of 2342 psi w/avg rate of 21 BPM. ISIP 2387 psi. Calc flush: 6297 gal. Actual flush: 5792 gal.

12-14-06 5934-5962' **Frac LODC sands as follows:**
 120945# 20/40 sand in 863 bbls Lightning 17 frac fluid. Treated @ avg press of 2169 psi w/avg rate of 24.1 BPM. ISIP 2610 psi. Calc flush: 5932 gal. Actual flush: 5427 gal.

12-14-06 5676-5682' **Frac A1 sands as follows:**
 19921# 20/40 sand in 313 bbls Lightning 17 frac fluid. Treated @ avg press of 2455 psi w/avg rate of 24.4 BPM. ISIP 2420 psi. Calc flush: 5674 gal. Actual flush: 5166 gal.

12-14-06 5177-5194' **Frac D1 sands as follows:**
 50074# 20/40 sand in 434 bbls Lightning 17 frac fluid. Treated @ avg press of 22.3 w/avg rate of 24.5 BPM. ISIP 2160 psi. Calc flush: 5175 gal. Actual flush: 4662 gal.

12-14-06 4692-4702' **Frac GB6 sands as follows:**
 27874# 20/40 sand in 332 bbls Lightning 17 frac fluid. Treated @ avg press of 2224 w/avg rate of 27.9 BPM. ISIP 2140 psi. Calc flush: 4690 gal. Actual flush: 4578 gal.



PERFORATION RECORD

Date	Interval	JSPF	Holes
11-21-06	6299-6308'	4 JSPF	36 holes
12-14-06	5934-5962'	4 JSPF	112 holes
12-14-06	5676-5682'	4 JSPF	24 holes
12-14-06	5177-5194'	4 JSPF	68 holes
12-14-06	4692-4702'	4 JSPF	40 holes

NEWFIELD

Monument Butte NE M-25-8-16

246' FNL & 2108' FWL

SE/SE Section 25-T8S-R16E

Duchesne Co, Utah

API # 43-013-33251; Lease # UTU-67170

Monument Butte Federal #10-26-8-16

Spud Date: 11/07/96
 POP: 12/21/96
 GL: 5496' KB: 5509'

Initial Production: 210 BOPD,
 198 MCFPD, 12 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 294.30'(7 jts)
 DEPTH LANDED: 293.70' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 148 jts (6253.94')
 DEPTH LANDED: 6253'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 340 sk Hibond mixed & 360 sxs thixotropic
 CEMENT TOP AT: 756' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 188 jts (5809.32')
 TUBING ANCHOR: 5822.32' KB
 NO. OF JOINTS: 2 jts (61.78')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5886.90' KB
 NO. OF JOINTS: 1 jts (30.89')
 TOTAL STRING LENGTH EOT @ 5919.34' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 2-6' x 7/8" pony rod, 100 - 7/8" scraped rods, 94 - 3/4" plain rods, 34 - 3/4" scraped rods, 6-1 1/2" weighted rods
 PUMP SIZE: 2 1/2" x 1 3/4" x 16' RHAC pump
 STROKE LENGTH: 78"
 PUMP SPEED, SPM: 7 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

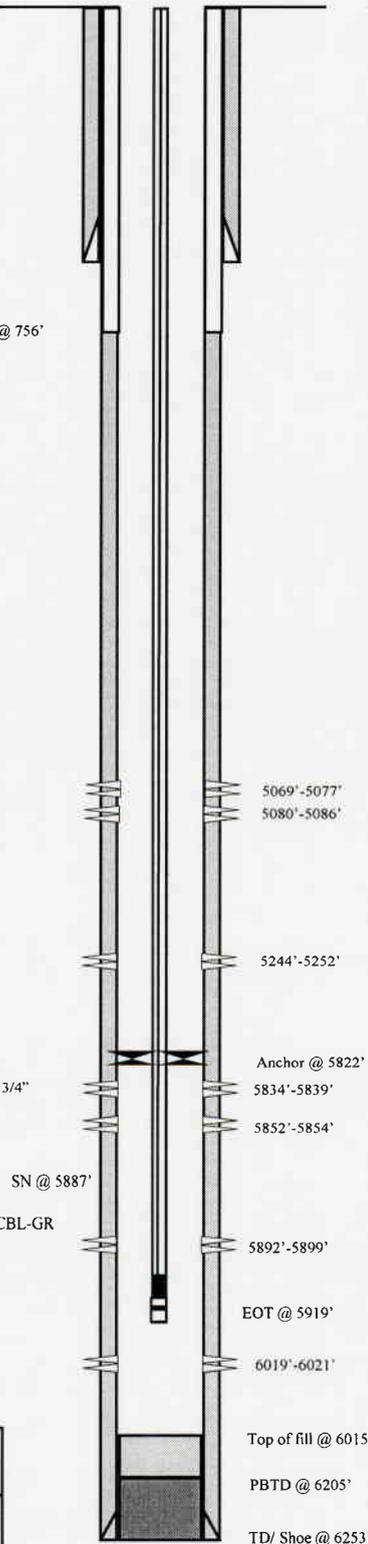
12/11/96 5834'-6021' **Frac CP-1 & LODC sands as follows:**
 119,500# of 20/40 sand in 661 bbls of Boragel. Breakdown @ 2617 psi. Treated @ avg rate of 34.5 bpm w/avg press of 1750 psi. ISIP-2100 psi, 5-min 1978 psi. Flowback on 12/64" ck for 3 hours and died.

12/13/96 5244'-5252' **Frac C sand as follows:**
 98,700# of 20/40 sand in 519 bbls of Boragel. Breakdown @ 3360 psi. Treated @ avg rate of 20.3 bpm w/avg press of 2000 psi. ISIP-3768 psi, 5-min 3417 psi. Flowback on 12/64" ck for 12 min and died.

12/16/96 5069'-5086' **Frac D-1 sand as follows:**
 109,100# of 20/40 sand in 551 bbls of Boragel. Breakdown @ 3367 psi. Treated @ avg rate of 20.4 bpm w/avg press of 1800 psi. ISIP-2580 psi, 5-min 2485 psi. Flowback on 12/64" ck for 2 hours and died.

03/18/02 Tubing leak. Update rod and tubing details.
 07/09/03 Parted Rods. Update rod detail.
 03/01/05 Pump change. Updated rod detail.

Cement top @ 756'



PERFORATION RECORD

Date	Interval	Number of JSPF	Number of Holes
12/10/96	6019'-6021'	4 JSPF	8 holes
12/10/96	5892'-5899'	4 JSPF	28 holes
12/10/96	5852'-5854'	4 JSPF	8 holes
12/10/96	5834'-5839'	4 JSPF	20 holes
12/12/96	5244'-5252'	4 JSPF	32 holes
12/14/96	5080'-5086'	4 JSPF	24 holes
12/14/96	5069'-5077'	4 JSPF	32 holes

NEWFIELD

Monument Butte Federal #10-26-8-16

1973' FSL & 1992' FEL
 NWSE Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31668; Lease #U-34346

Spud Date: 11/13/96
 Put on Production: 12/20/96
 GL: 5495' KB: 5508'

Monument Butte Federal #9-26

Initial Production: 104 BOPD,
 144 MCFPD, 4 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 307.14'(9 jts)
 DEPTH LANDED: 305.04' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt. est 4 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 153 jts (6413.33')
 DEPTH LANDED: 6399.33'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 470 sk Hibond mixed & 480 sxs thixotropic
 CEMENT TOP AT: 788' per CBL

TUBING

SIZE/GRADE/WT: 2-7/8" / M-50 / 6.5#
 NO OF JOINTS: 205 jts (?)
 TUBING ANCHOR: 5332'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 5487'
 SN LANDED AT: 5395'

SUCKER RODS

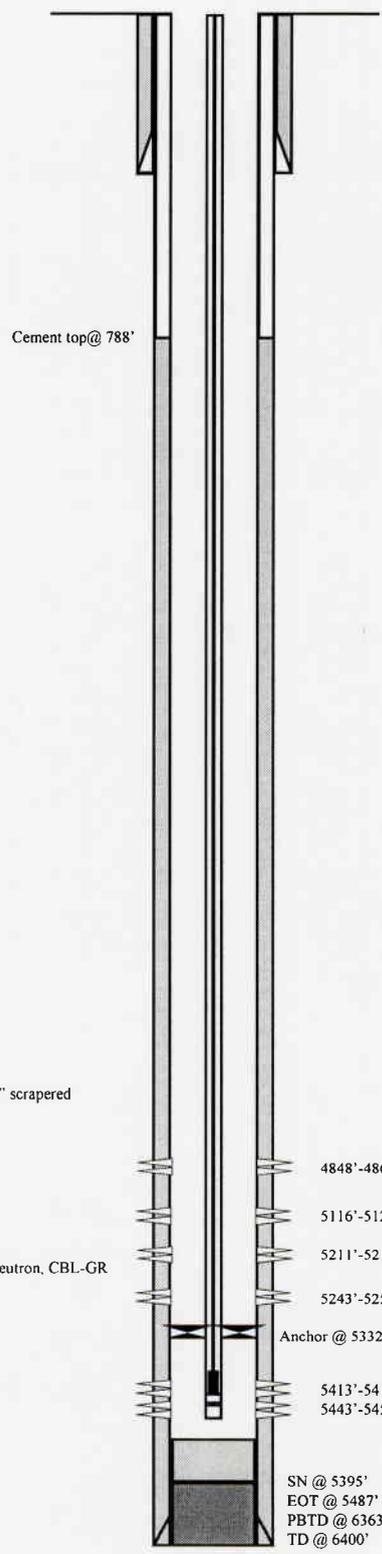
POLISHED ROD: 1-1/2" x 22' polished
 SUCKER RODS: 4-3/4" scraped, 112-3/4" plain rods, 95-3/4" scraped
 TOTAL ROD STRING LENGTH: ?
 PUMP NUMBER: ?
 PUMP SIZE: 1-2-1/2" x 1-1/2" x 16 RHAC pump
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 7-1/2 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

12/11/96 5413'-5457' **Frac B-1 & B-2 sands as follows:**
 81,700# of 20/40 sand in 492 bbls of Boragel. Breakdown @ 2410 psi. Treated @ avg rate of 22.4 bpm w/avg press of 1750 psi. ISIP-2406 psi, 5-min 2379 psi. Flowback on 12/64" ck for 4 hours and died.

12/14/96 5116'-5250' **Frac D-1, D-3 & C sand as follows:**
 106,900# of 20/40 sand in 565 bbls of Boragel. Breakdown @ 2008 psi. Treated @ avg rate of 25.8 bpm w/avg press of 1700 psi. ISIP-2694, 5-min 2595 psi. Flowback on 12/64" ck for 3 hours and died.

12/16/96 4848'-4867' **Frac PB-11 sand as follows:**
 72,800# of 20/40 sand in 412 bbls of Boragel. Breakdown @ 2857 psi. Treated @ avg rate of 18.6 bpm w/avg press of 2100 psi. ISIP-2616 psi, 5-min 2550 psi. Flowback on 12/64" ck for 3 hours and died.



PERFORATION RECORD

Date	Interval	Completion	Holes
12/11/96	5413'-5417'	4 JSPF	16 holes
12/11/96	5443'-5457'	4 JSPF	56 holes
12/12/96	5243'-5250'	4 JSPF	28 holes
12/12/96	5211'-5216'	4 JSPF	20 holes
12/12/96	5116'-5120'	4 JSPF	16 holes
12/14/96	4848'-4867'	4 JSPF	76 holes



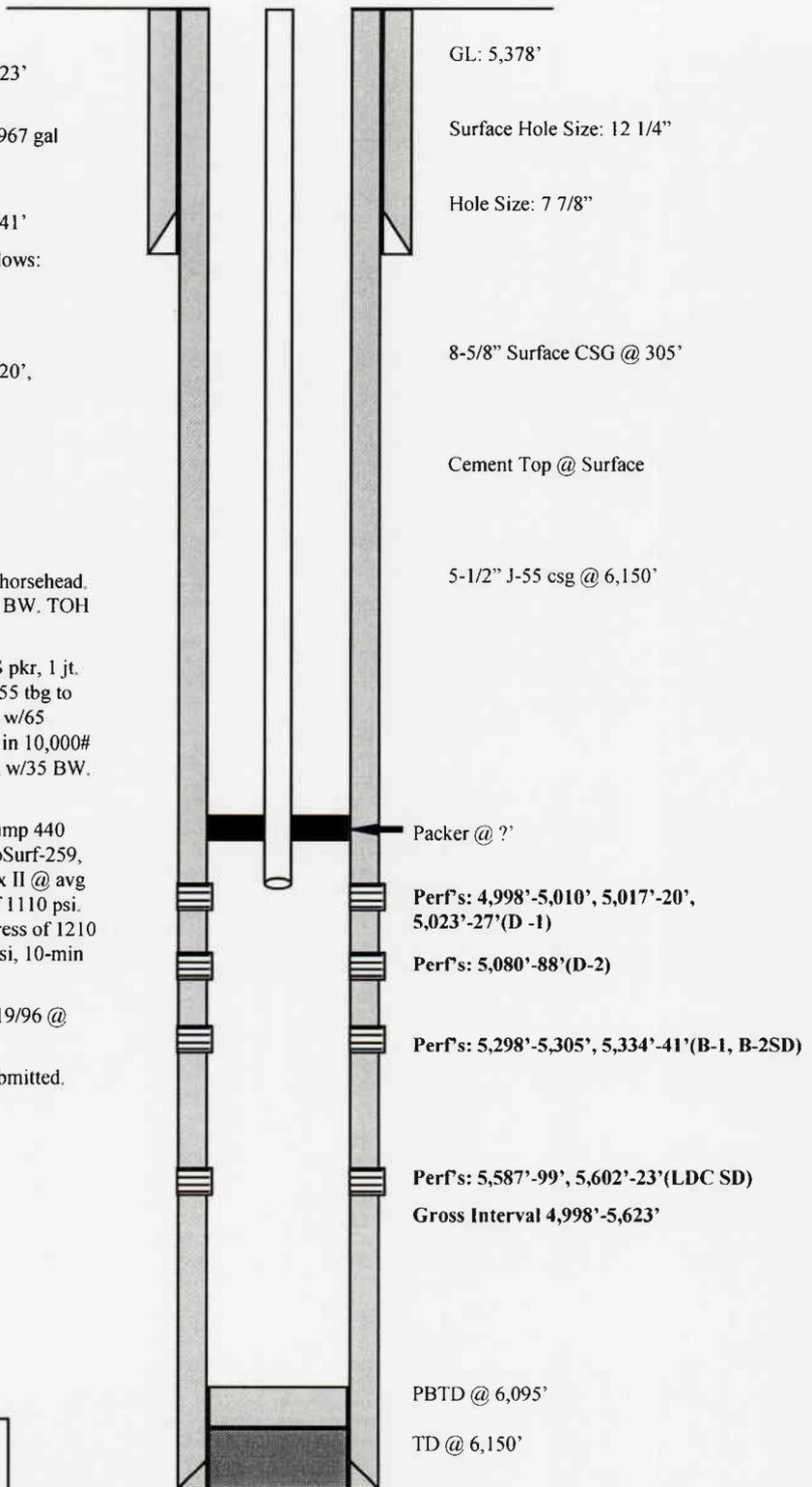
Monument Butte Federal #9-26
 660 FEL 1980 FNL
 NESE Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31667; Lease #U-34346

Monument Butte Federal #11-25

Injection Wellbore Diagram

Well History:

10-28-95	Spud Well
11-22-95	Perf 5,587'-5,599', 5,602'-5,623'
11-23-95	Frac LDC zone as follows: Totals 104,500# 20/40 sd, 29,967 gal Avg TP 2,600 @ 36 BPM ISIP 3,396, after 5 min 2,952
11-27-95	Perf 5,298'-5,305', 5,334'-5,341'
11-28-95	Frac B-1 and B-2 zones as follows: 73,500# 20/40 sd, 25,546 gal Avg TP 2,150 @ 38 BPM ISIP 2,128, after 5 min 2,040
11-29-95	Perf 4,998'-5,010', 5,017'-5,020', 5,023'-5,027', 5,080'-5,088'
11-30-95	Frac D zone as follows: 90,820# 20/40 sd, 29,200 gal Avg TP 1,980 @ 30 BPM ISIP 1,980, after 5 min. 1,920
12-3-95	Put On Production
9/13/96	Pump 125 BW down csg. LD horsehead. Unseat pump Flush rods w/35 BW. TOH LD rod string. Release TA.
9/14/96	TIH w/Halliburton 5-1/2" PLS pkr, 1 jt. tbg, SN, 160 jts 2-7/8" 6.5# J-55 tbg to 4932'. ND BOP. Displace csg w/65 bbls AnnHib pkr fluid. Set pkr in 10,000# tension. NU wellhead. Fill csg w/35 BW. Press csg to 1000 psi, held.
9/19/96	Open well up, 640# on tbg. Pump 440 bbls of 120° wtr. Treated w/LoSurf-259, AS-9, Cla Sta XP and Clay Fix II @ avg rate of 3.6 gpm w/avg press of 1110 psi. Max rate of 5.2 gpm w/max press of 1210 psi. ISIP-790 psi, 5-min 450 psi, 10-min 195 psi, 15-min 0 psi.
9/20/96	Start Injection @ 3:00 PM, 9/19/96 @ 200 BPD.
7/12/06	5 Year MIT completed and submitted.



NEWFIELD

Monument Butte Federal #11-25-8-16
 2092 FWL 2074 FSL
 NESW Section 25-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31553; Lease #U-67170

Monument Butte Federal #10-25

Spud Date: 2/6/96

Put on Production: 3/9/96

GL: 5361' KB: 5373'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: jts (305.91')

DEPTH LANDED: 305'

HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 5 bbls cmt to surf

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 145 jts (6197')

DEPTH LANDED: 6198'

HOLE SIZE: 7-7/8"

CEMENT DATA: 290 sk Hyfill mixed & 345 sxs thixotropic

CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / WC-50

NO. OF JOINTS: 163 jts (4919.68')

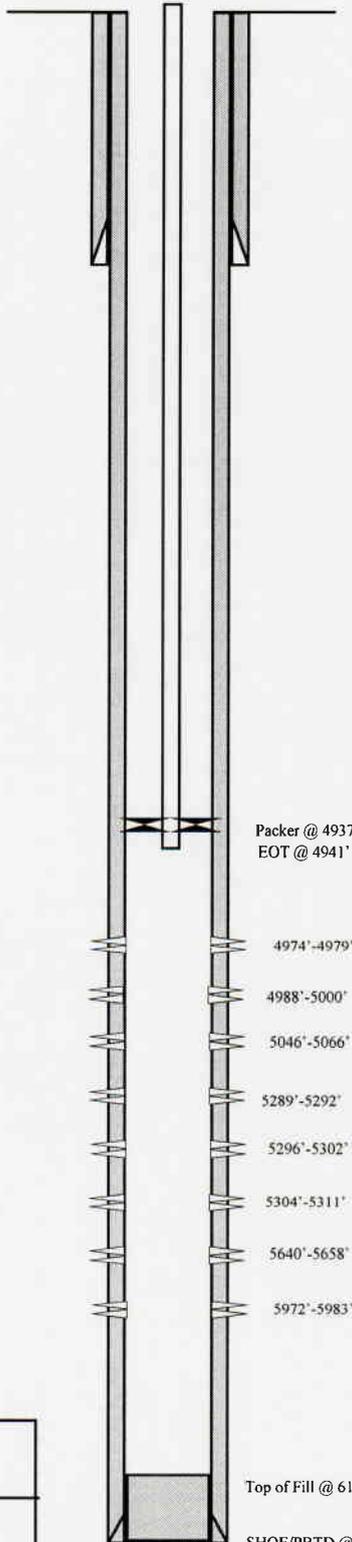
SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 4932.68'

TOTAL STRING LENGTH: (4941.17')

Initial Production: 136 BOPD, 191 MCFD,
4 BWPD

Injection Wellbore Diagram



FRAC JOB

2/29/96	5972'-5983'	Frac CP sand as follows: 63,300# of 20/40 sd in 529 bbls of Boragel, avg rate 24.8 bpm, avg press 2250 psi. ISIP 2309 psi, 5-min 2112, 10-min 1981. Flowback @ 1 bpm on 12/64" ck.
3/2/96	5640'-5658'	Frac LDC sand as follows: 77,000# 20/40 sd in 550 bbls of Boragel. Brokedown @ 2938 psi, pre frac ISIP @ 2590 psi. Treat @ avg rate 21.6 bpm @ 3050 psi, avg ISIP 3892 psi, 5-min 3683, 10-min 3459. Flowback @ 1 bpm for 3 hrs & died.
3/4/96	5289'-5311'	Frac B-2 sand as follows: 77,000# 20/40 sd in 557 bbls of Boragel. Break down @ 2671, pre frac ISIP @ 1665. Treat @ avg rate 24.8 bpm, avg press 1800 psi. ISIP 2107, 5-min 2074, 10-min 2029. Flowback @ 1 bpm on 12/64" ck.
3/6/96	4974'-5056'	Frac D-1 and D-2 sand as follows: 99,500# 20/40 sd in 640 bbls of Boragel. Breakdown @ 1733, pre frac ISIP @ 1160. Treated @ avg rate 35 bpm, avg press 1770 psi. ISIP 2428 psi, 5-min 2288, 10-min 2217. Flowback @ 1 bpm on 12/64" ck.
10/13/98		Bad Pump
3/12/01		Bad Pump
10/26/04		Parted Rods Updated rod and tubing details.
03/10/06		Parted Rods Update rod and tubing details.
09/18/06		Tubing leak. Updated rod and tubing details.
9-17-08		Tubing Leak. Updated rod & tubing details.
2/23/09		Well converted to an Injection well.
3/3/09		MIT completed and submitted.

PERFORATION RECORD

2/28/96	5972'-5983'	4 JSPF	40 holes
3/1/96	5640'-5658'	4 JSPF	68 holes
3/3/96	5289'-5292'	4 JSPF	12 holes
3/3/96	5296'-5302'	4 JSPF	24 holes
3/3/96	5304'-5311'	4 JSPF	28 holes
3/5/96	4974'-4979'	4 JSPF	20 holes
3/5/96	4988'-5000'	4 JSPF	44 holes
3/5/96	5046'-5056'	4 JSPF	40 holes

NEWFIELD

Monument Butte Federal #10-25-8-16
1967 FSL 1942 FEL
NWSE Section 25-T8S-R16E
Duchesne Co, Utah
API #43-013-31562; Lease #U-67170

Mon Butte NE QA-25-8-16

Spud Date: 3/18/2009
 Put on Production: 4/27/2009
 GL: 5443' KB: 5455'

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8 jts (312.12')
 DEPTH LANDED: 323.97' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sx class 'g' cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 175 jts (6895.87')
 DEPTH LANDED: 6552.74'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sx primlite and 425 sx 50/50 poz
 CEMENT TOP AT: 54'

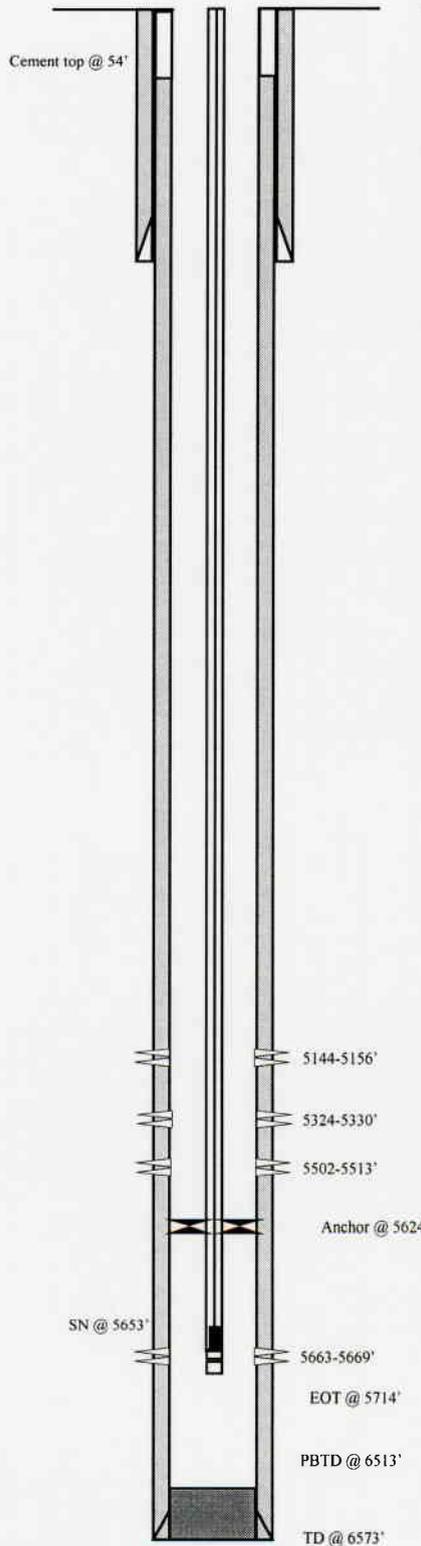
TUBING

SIZE/GRADE/WT: 2-7/8" / J-55
 NO. OF JOINTS: 179 jts (5621')
 TUBING ANCHOR: 5624' KB
 NO. OF JOINTS: 1 jt (28')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5652.90' KB
 NO. OF JOINTS: 2 jts (61)
 TOTAL STRING LENGTH: EOT @ 5714'

SUCKER RODS

POLISHED ROD:
 SUCKER RODS:
 PUMP SIZE: central hydraulic 2.5" x 1.75" RHAC
 STROKE LENGTH:
 PUMP SPEED, SPM:

Wellbore Diagram



FRAC JOB

4/20/2009 5663-5669' Frac A3 as planned w/ 14,952 #'s 20/40 sand. Spot 12 bbls of 15% HCl during flush for stage #2. ISDP = 2335 psi.

4/20/2009 5502-5513' Frac B2 sds as planned w/ 60,331 #'s 20/40 sand. Spot 12 bbls of 15% HCl during flush for stage #3. ISDP = 2345 psi. FG = .86 psi/ft. 5 min shut-in = 2211 psi. 10 min shut-in = 2075 psi. 15 min shut-in = 2004 psi.

4/20/2009 5324-5330' Frac C sds as planned w/ 16,320 #'s 20/40 sand. Spot 12 bbls of 15% HCl during flush for stage #4. ISDP = 2110 psi. FG = .83 psi/ft. 5 min shut-in = 1882 psi. 10 min shut-in = 1786 psi. 15 min shut-in = 1754 psi.

4/20/2009 5144-5156' Frac D1 sds w/ 57,846 #'s 20/40 sand. ISDP = 2685 psi. FG = .96 psi/ft. 5 min shut-in = 2213 psi. 10 min shut-in = 2043 psi. 15 min shut-in = 1970 psi.

PERFORATION RECORD

Date	Interval	Tool	Holes
4/20/09	5663-5669'	4 JSPF	24 holes
4/20/09	5502-5513'	4 JSPF	44 holes
4/20/09	5324-5330'	4 JSPF	24 holes
4/20/09	5144-5156'	4 JSPF	48 holes

NEWFIELD

Mon Butte NE QA-25-8-16

1872' FSL & 669' FWL
 NW/SW Section 25-T8S-R16E
 Duchesne Co, Utah
 API # 43-013-34064; Lease # UTU-67170

Spud Date: 9/05/95
 Put on Production: 10/28/95
 GL: 5474' KB: 5487'

Monument Butte Fed. #16-26-8-16

Initial Production: 93 BOPD,
 100 MCFPD, 5 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE:
 WEIGHT: 24#
 DEPTH LANDED: 310'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premlite + 50 sxs Prem

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 DEPTH LANDED: 6175' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 290 sxs Lead + 375 sxs Thixotropic
 CEMENT TOP AT: 151'A per CBL

TUBING

SIZE/GRADE/WT: 2-7/8", J-55
 NO. OF JOINTS: 172 jts (5426.56')
 TUBING ANCHOR: 5439.56' KB
 NO. OF JOINTS: 1 jt (31.54)
 SEATING NIPPLE: 2-7/8"
 SN LANDED AT: 5475.00' KB
 NO. OF JOINTS: 2 7/8" J-55
 NO. OF JOINTS: 2 jt (66.00')
 TOTAL STRING LENGTH: EOT @ 5541.44' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 26' polished rod
 SUCKER RODS: 1-4', 6' x 7/8" pony subs, 90-7/8" guided rods, 102-3/4" slick rods, 20-3/4" guided rods, 6-1 1/2" weight bars
 PUMP SIZE: CDI 2 1/2" x 1 3/4" x 12' x 15' RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5

FRAC JOB

10/19/95 5373'-5386' **Frac B-2 sand as follows:**
 90,700# of 20/40 sand in 635 bbls of frac fluid. Treated with avg press. of 2200 psi @ 25 bpm, ISIP 2602 psi.

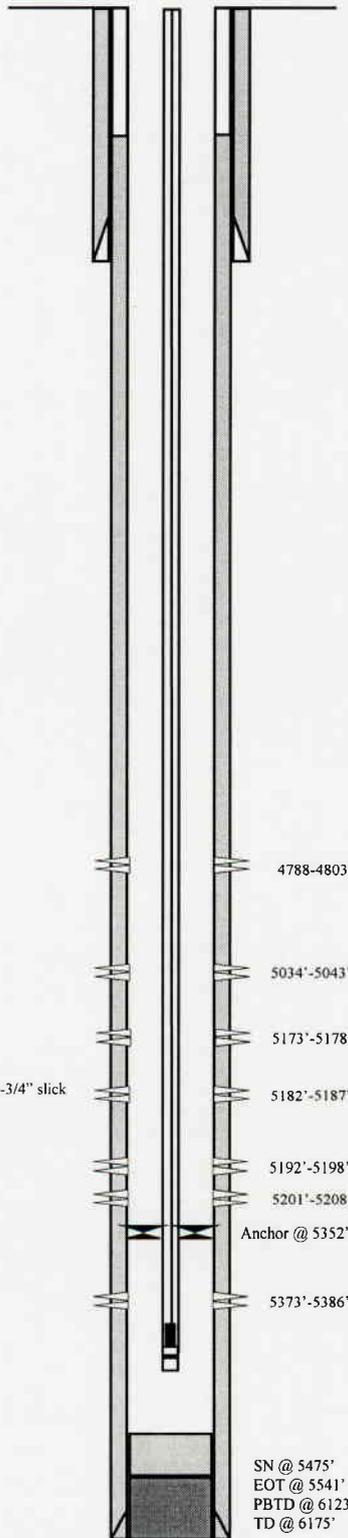
10/21/95 5173'-5198' **Frac C-sd as follows:**
 80,600# of 20/40 sand in 646 bbls of frac fluid. Treated with avg press. of 2050 psi @ 32 bpm, ISIP 1804 psi.

10/22/95 5034'-5043' **Frac D-1 sand as follows:**
 59,800# of 16/30 sand in 527 bbls of frac fluid. Treated with avg press. of 2200 psi @ 26 bpm, ISIP 2131 psi.

04/26/07 **Recompletion** **Frac PB11 sand as follows:**
 22288# of 20/40 sand in 233 bbls of frac fluid. Treated with avg press. of 4125 psi @ 14.3 bpm, ISIP 2131 psi
 Calc flush: 2471 gal. Actual flush: 1113

PERFORATION RECORD

10/18/95 5373'-5386'
 10/20/95 5192'-5198'
 10/20/95 5182'-5187'
 10/20/95 5173'-5178'
 10/22/95 5034'-5043'
 04/24/07 4788'-4803' 4 JSPF 60 holes



SN @ 5475'
 EOT @ 5541'
 PBTD @ 6123'
 TD @ 6175'

NEWFIELD

Monument Butte Fed. #16-26-8-16
 507 FSL & 666 FWL
 SESE Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31517; Lease #U-67170

Monument Butte Fed. #13-25-8-16

Spud Date: 6/26/95
 Put on Production: 8/22/95
 Put on Injection: 5/25/96
 GL: 5410' KB: 5424'

Initial Production: 75 BOPD,
 100 MCFD, 4 BWPD

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8 jts. (295 83')
 DEPTH LANDED: 294.12' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premlite cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 6175'
 DEPTH LANDED: 6150' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 320 sxs Hilift & 330 sxs Thixotropic.
 CEMENT TOP AT: 570' per CBL

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 159 jts 4936 92'
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4949.92 KB
 NO. OF JOINTS: 1 jt (6221.12')
 PACKER: 4954.27 KB
 TOTAL STRING LENGTH: EOT @ 4958-39'

FRAC JOB

8/17/95 4999'-5018' **Frac D1 sand as follows:**
 8,000# 20/40 sand in 457 bbls Gel. Screened out.

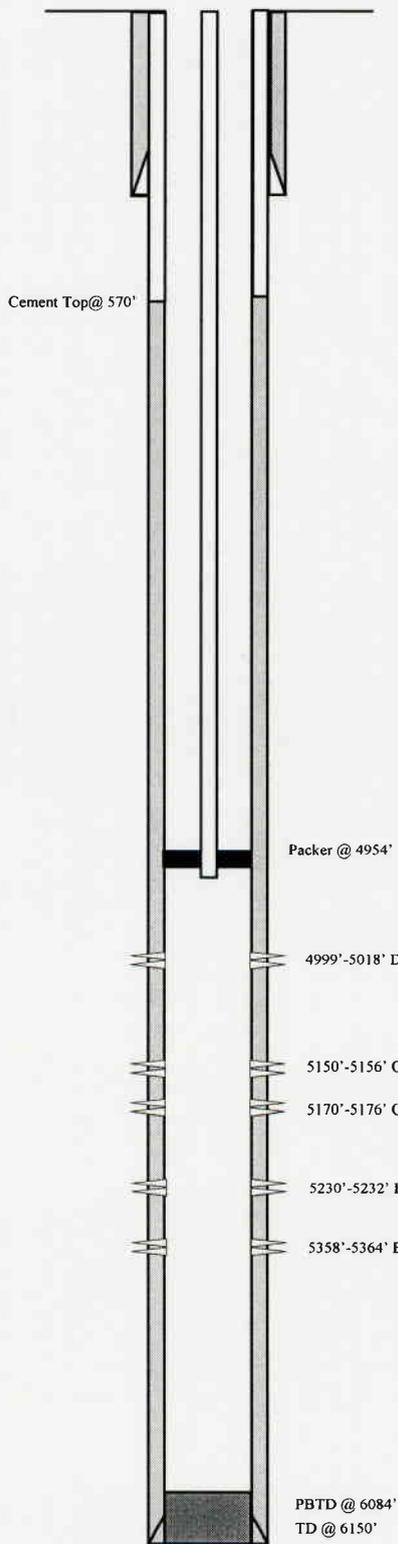
8/18/95 4999'-5018' **Re-Frac D1 sand as follows:**
 70,000# 20/40 sand + 32,000# 16/30 sand in 812 bbls Purgel. Screened out w/ 86,900# sand in formation and 13,600# in casing. Avg. treating press 2600 psi @ 36 BPM.

5/20/96 **Convert to injector.**

7-21-05 5358-5364' **Re-completion frac B2 sand as follows:**
 15093#'s 20/40 sand in 152 bls of Lightning 17 fluid. Treated @ ave pressure of 4583 psi @ ave. rate of 14.1 BPM. ISIP 5770 psi.

7-21-05 5150-5232' **Re-completion frac BiC and C sand as follows:**
 20,001#'s of 20/40 sand in 205 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3209 psi @ ave rate of 14.1 BPM. SIP 2100 psi.

8-17-05 **MIT complete**



PERFORATION RECORD

8/16/95	4999'-5018'	4 JSPF	76 holes
7-20-05	5150-5156'	4 JSPF	24 holes
7-20-05	5170-5176'	4 JSPF	24 holes
7-20-05	5230-5232'	4 JSPF	4 holes
7-20-05	5358-5364'	4 JSPF	24 holes

NEWFIELD

Monument Butte Fed. #13-25-8-16
 660' FSL & 660' FWL
 SWSW Section 25-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31513; Lease #U-67170

Monument Butte Federal 14-25-8-16

Spud Date: 8/21/95
 Put on Production: 10/14/95
 GL: 5386' KB: 5398'

Initial Production: 163 BOPD,
 132 MCFD, 0 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (314.74')
 DEPTH LANDED: 310 89' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 130 sxs Premium cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 DEPTH LANDED: 6101' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 255 sxs Hilit & 285 sxs Thixotropic.
 CEMENT TOP AT: 800' per CBL.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 171 jts (5366.56')
 TUBING ANCHOR: 5378.56' KB
 NO. OF JOINTS: 1 jt (31.40')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5412.76' KB
 NO. OF JOINTS: 1 jt (31.43')
 TOTAL STRING LENGTH: EOT @ 5445.74 W/12' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 6-1 1/2" weight bars; 10-3/4" scraped rods; 99-3/4" plain rods; 100-3/4" scraped rods; 1-3/4" plain rod; 1-8' x 3/4" pony rod
 PUMP SIZE: 2-1/2" x 1-1/2" x 16" RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 3.5 SPM
 LOGS: DIGL/SP/GR/CAL

FRAC JOB

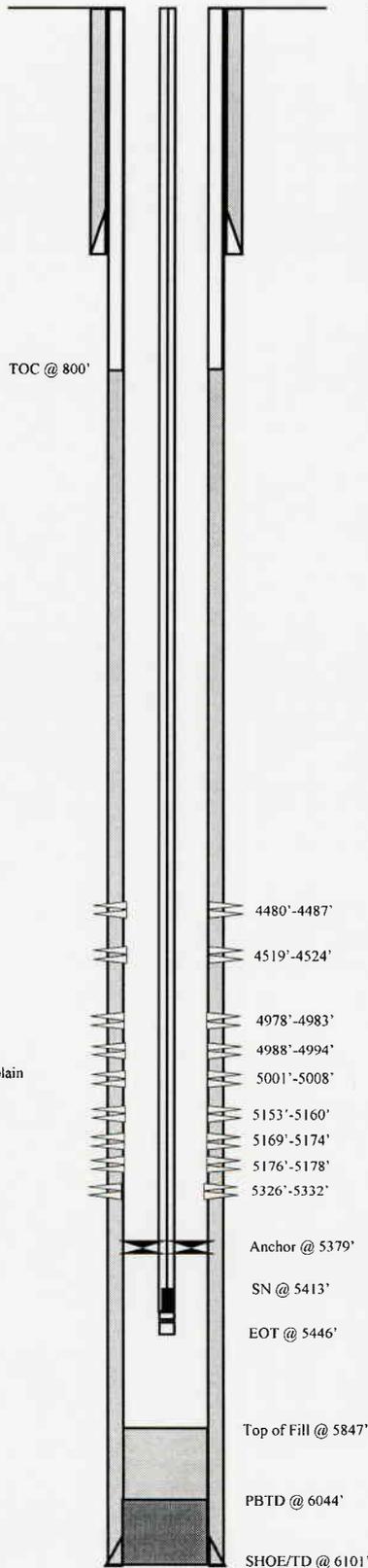
10/05/95 5326'-5332' **Frac B2 sands as follows:**
 46,000# 16/30 sand in 455 bbls Boragel frac fluid. Treated @ avg press of 2120 psi w/avg rate of 21 BPM. ISIP 2341 psi. Calc flush: 5326 gal. Actual flush: 5246 gal.

10/07/95 5153'-5178' **Frac C sands as follows:**
 80,200# 16/30 sand in 675 bbls Boragel frac fluid. Treated @ avg press of 2100 psi w/avg rate of 40 BPM. ISIP 2676 psi. Calc flush: 5153 gal. Actual flush: 5100 gal.

10/10/95 4978'-5008' **Frac D1 sands as follows:**
 81,000# 16/30 sand in 703 bbls Boragel frac fluid. Treated @ avg press of 2100 psi w/avg rate of 35 BPM. ISIP 2519 psi. Calc flush: 4978 gal. Actual flush: 4943 gal.

NOTE: No work over information since put on production 10/14/95.

2/12/03 4480'-4524' **Frac GB4 and GB6 sands as follows:**
 58,257# 20/40 sand in 474 bbls Viking I-25 fluid. Treated @ avg press of 1976 psi w/avg rate of 20.2 BPM. ISIP 2534 psi. Calc flush: 4480 gal. Actual flush: 4368 gal.



PERFORATION RECORD

10/04/95	5326'-5332'	4 JSPF	24 holes
10/06/95	5176'-5178'	4 JSPF	24 holes
10/06/95	5169'-5174'	4 JSPF	24 holes
10/06/95	5153'-5160'	4 JSPF	24 holes
10/08/95	5001'-5008'	4 JSPF	24 holes
10/08/95	4988'-4994'	4 JSPF	24 holes
10/08/95	4978'-4983'	4 JSPF	24 holes
2/11/03	4519'-4524'	4 JSPF	20 holes
2/11/03	4480'-4487'	4 JSPF	28 holes

NEWFIELD

Monument Butte Federal 14-25-8-16
 535' FSL & 1980' FWL
 SE/SW Section 25-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31531; Lease #UTU-67170

Attachment E-16

Monument Butte State #4-36-8-16

Spud Date: 3/22/96
Put

on Production: 4/26/96
GL: 5429' KB: 5442'
SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 292.74'
DEPTH LANDED: 290.14'
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 142 jts.
DEPTH LANDED: 6040.17'
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Hyfill mixed & 350 sxs thixotropic
CEMENT TOP AT: Surface per CBL

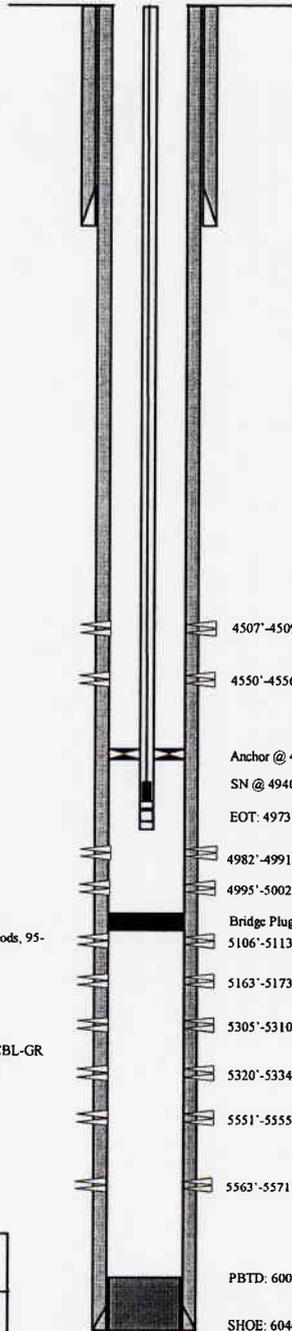
TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 156 jts (4861.69')
TUBING ANCHOR: 4874.69' KB
NO. OF JOINTS: 2 jts (62.78')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4940.24' KB
NO. OF JOINTS: 1 jts (31.39')
TOTAL STRING LENGTH: EOT @ 4973.13' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod
SUCKER RODS: 1-8", 1-4", 1-2" x 3/4" pony rods, 85- 3/4" scraped rods, 95- 3/4" slick rods, 10- 3/4" scraped rods, 6- 1 1/2" wt rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC pump
STROKE LENGTH: 68"
PUMP SPEED, SPM: 5 SPM
LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

Wellbore Diagram



FRAC JOB

Initial Production: 129 BOPD,
163 MCFGPD, 5 BWPD

4/18/96 5551'-5571' **Frac A-3 sands as follows:**
71,500# of 20/40 sand in 436 bbls of Boragel. Treated @ avg rate 20.4 bpm, avg press 1950 psi. ISIP-2290 psi. Calc flush: 5551 gal. Actual flush: 5461 gal.

4/20/96 5305'-5334' **Frac B-2 sands as follows:**
72,700# of 20/40 sand in 477 bbls of Boragel. Treated @ avg rate 20.8 bpm and avg press 2050 psi. ISIP-2477 psi. Calc flush: 5305 gal. Actual flush: 5220 gal.

4/23/96 4995'-5173' **Frac D-1, D-3 & C sands as follows:**
152,300# of 20/40 sand in 787 bbls of Boragel. Treated @ avg rate 35.5 bpm, avg press 2000psi. ISIP-2598 psi. Calc flush: 4995 gal. Actual flush: 4896 gal.

9/19/02 4995' - 5002' **Re Frac D-1 sands as follows:**
70,000# of 20/40 sand in 300 bbls of Viking 1-25 fluid. Treated @ avg rate 25.8 bpm, avg press 2350 psi. ISIP-2640 psi. Calc flush: 4982 gal. Actual flush: 4893 gal.

9/19/02 4982' - 4991' **Frac D-1 sands as follows:**
70,000# of 20/40 sand in 300 bbls of Viking 1-25 fluid. Treated @ avg rate 25.8 bpm, avg press 2350 psi. ISIP-2640 psi. Calc flush: 4982 gal. Actual flush: 4893 gal.

9/19/02 4507'-4556' **Frac GB-6 sands as follows:**
30,100# of 20/40 sand in 139 bbls of Viking 1-25 fluid. Treated @ avg rate 27.6 bpm, avg press 2725 psi. ISIP-2320 psi. Calc flush: 4507 gal. Actual flush: 4410 gal.

PERFORATION RECORD

4/17/96	5563'-5571'	4 JSPP	32 holes
4/17/96	5551'-5555'	4 JSPP	16 holes
4/19/96	5305'-5310'	4 JSPP	20 holes
4/19/96	5320'-5334'	4 JSPP	52 holes
4/22/96	4995'-5002'	2 JSPP	14 holes
4/22/96	5106'-5113'	2 JSPP	14 holes
4/22/96	5163'-5173'	2 JSPP	20 holes
9/18/02	4995'-5002'	4 JSPP	48 holes
9/18/02	4982'-4991'	4 JSPP	36 holes
9/19/02	4550'-4556'	4 JSPP	24 holes
9/19/02	4507'-4509'	4 JSPP	8 holes

Re-Perf

Inland Resources Inc.
Monument Butte State #4-36-8-16
 486 FNL & 484 FWL
 NWNW Section 36-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31573; Lease #U-22061

Multi-Chem Group, LLC

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

Attachment F
1 of 4



Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**

Sample ID: **WA-24930**

Well Name: **12-25-8-16**

Sample Point: **treater**

Sample Date: **4 /29/2009**

Sales Rep: **Randy Huber**

Lab Tech: **Peter Poulsen**

Sample Specifics	
Test Date:	5/5/2009
Temperature (°F):	195
Sample Pressure (psig):	0
Specific Gravity (g/cm³):	1.0062
pH:	9.5
Turbidity (NTU):	-
Calculated T.D.S. (mg/L)	12100
Molar Conductivity (µS/cm):	18333
Resitivity (Mohm):	0.5455

Analysis @ Properties in Sample Specifics			
Cations	mg/L	Anions	mg/L
Calcium (Ca):	40.00	Chloride (Cl):	6000.00
Magnesium (Mg):	12.20	Sulfate (SO ₄):	31.00
Barium (Ba):	24.00	Dissolved CO ₂ :	-
Strontium (Sr):	-	Bicarbonate (HCO ₃):	1586.00
Sodium (Na):	4390.00	Carbonate (CO ₃):	-
Potassium (K):	-	H ₂ S:	10.00
Iron (Fe):	6.23	Phosphate (PO ₄):	-
Manganese (Mn):	0.35	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
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
195	0	37.65	65.42	0.00	-1765.80	0.00	-1278.00	-	-	2.96	20.40	0.00
80	0	51.12	60.25	0.00	19.50	0.00	-2814.80	-	-	25.29	37.21	0.00
100	0	54.59	57.90	0.00	20.55	0.00	-2643.50	-	-	16.69	35.57	0.00
120	0	54.59	57.79	0.00	21.97	0.00	-2390.80	-	-	11.25	33.46	0.00
140	0	52.02	59.30	0.00	23.29	0.00	-2094.10	-	-	7.73	30.81	0.00
160	0	47.59	61.79	0.00	23.82	0.00	-1784.90	-	-	5.39	27.58	0.00
180	0	42.09	64.31	0.00	22.75	0.00	-1486.10	-	-	3.81	23.72	0.00
200	0	36.16	65.45	0.00	19.75	0.00	-1212.50	-	-	2.72	19.20	0.00
220	2.51	30.04	62.51	0.00	15.42	0.00	-983.46	-	-	1.92	13.61	0.00
240	10.3	24.50	53.07	0.00	10.77	0.01	-777.72	-	-	1.39	7.37	0.00
260	20.76	19.48	42.27	0.00	6.78	0.01	-607.28	-	-	1.00	0.06	0.00
280	34.54	15.06	33.24	0.00	3.76	0.01	-469.62	-	-	0.72	-8.61	0.00
300	52.34	11.29	26.12	0.00	1.61	0.02	-360.96	-	-	0.51	-19.03	0.00

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 NO CONCLUSION

Notes:



Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory

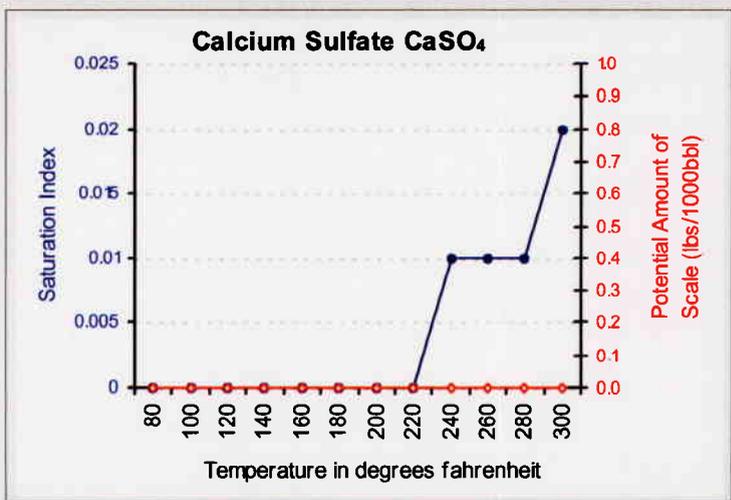
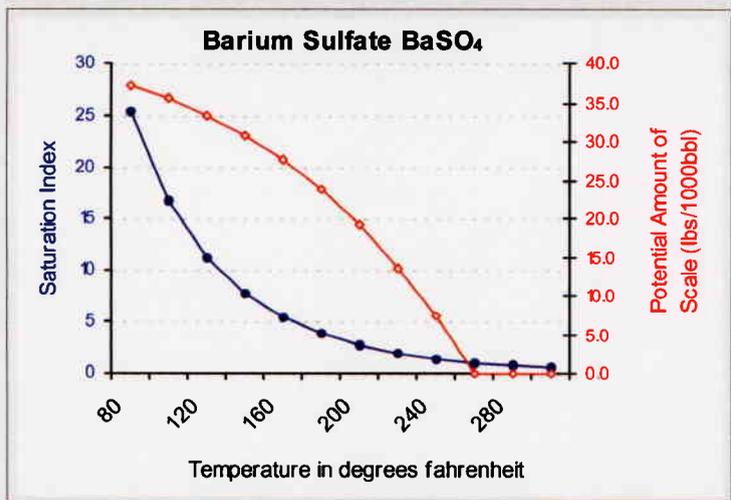
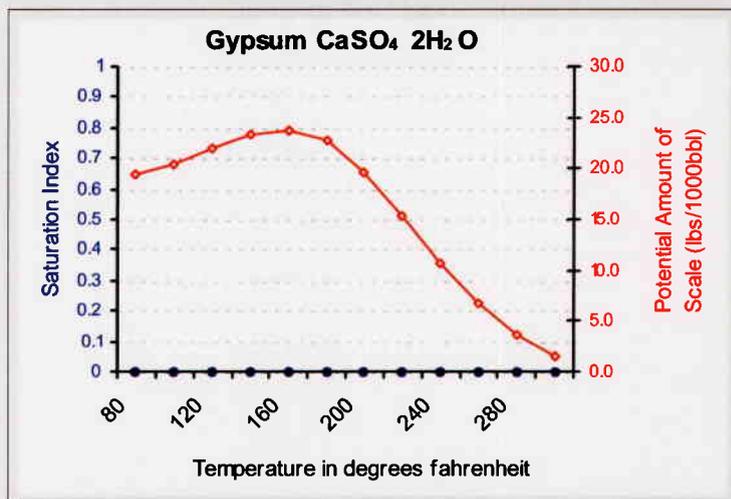
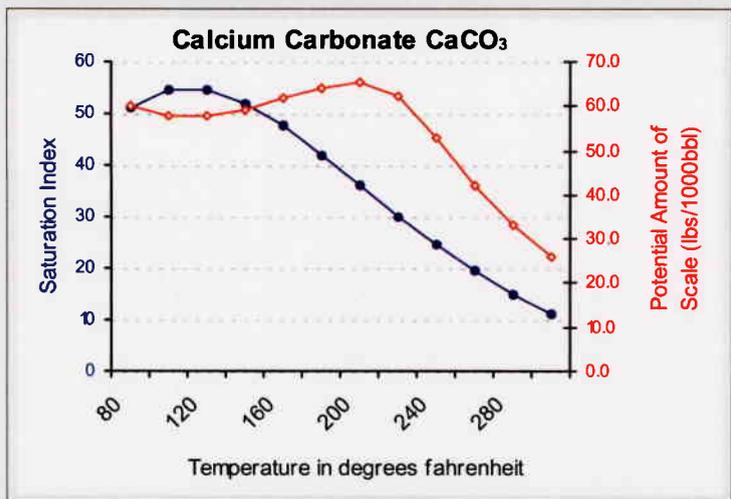
1553 East Highway 40

Vernal, UT 84078

Scale Prediction Graphs

Well Name: 12-25-8-16

Sample ID: WA-24930



Multi-Chem Group, LLC

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

Attachment F
3 of 4



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

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

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

Conclusions:

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

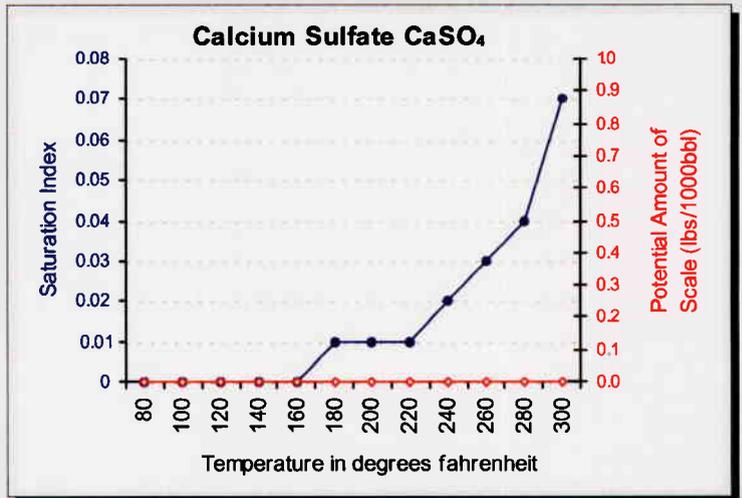
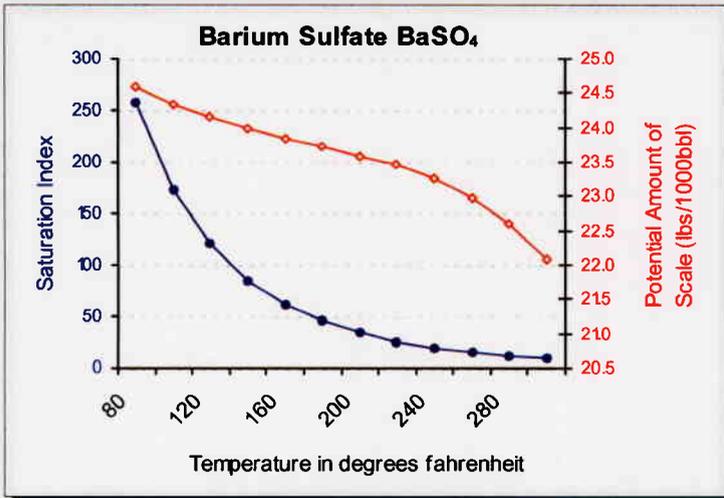
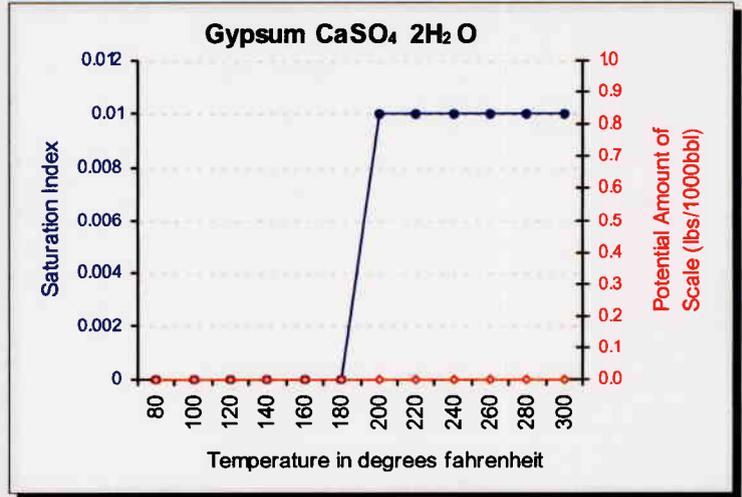
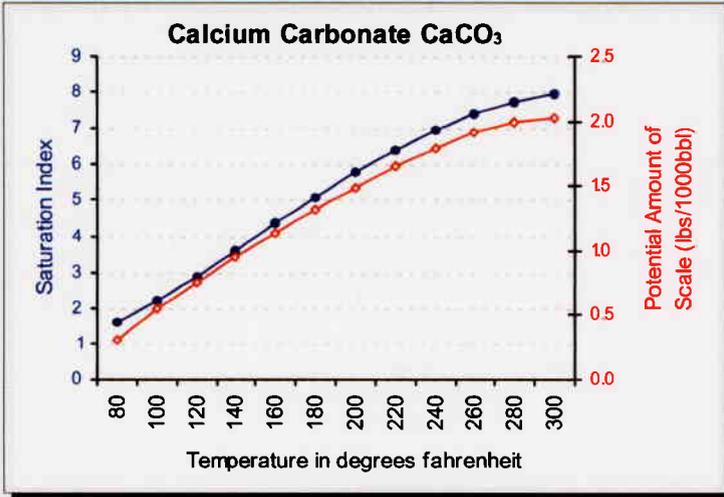
Notes:



Scale Prediction Graphs

Well Name: **Mon Butte Injection**

Sample ID: **WA-19260**



Attachment "G"

**Monument Butte Federal 12-25-8-16
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5380	5418	5399	2080	0.82	2045
5221	5239	5230	2052	0.83	2018 ←
5040	5074	5057	2350	0.90	2317
				Minimum	<u>2018</u>

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

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

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

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL #12-25**

Daily Completion Report
NW/SW Sec 25, T8S, R16E
Duchesne County, Utah
TD: 6200'
Srfce Spud Date: 10/19/95
Rotary Spud Date: 11/5/95
Comp Rig: Basin #3
API 43-013-31554

- 12/6/95 PO: Swb dn to perf. (Day 1)
Summary: 12/5/95 - MIRU Basin Well Svc Rig #?. NU BOP's. PU bit, csg scraper & 196 jts 2-7/8" tbg to PBD @ 6148'. RU swb, hit tite spot in tbg. TOH w/tbg & LD 4 jts & TIH w/tbg. SDFN.
DC: \$1,720 TWC: \$147,889
- 12/7/95 PO: Prep to frac B-1 & B-2. (Day 2)
Summary: 12/6/95 - Swb FL from surf to 4800'. TOH w/tbg, bit & scraper. RU Dresser Atlas & perf B-1 & B-2 5380-5384' & 5410-5418' w/4 jspf. TIH w/tbg to 5950'. RU swb, IFL 5100', rec 13 BW, FFL 5875'. SDFN.
DC: \$3,120 TWC: \$151,009
- 12/8/95 PO: Set RBP over B-1 & B-2; prep to perf C. (Day 3)
Summary: 12/7/95 - TP: 0 psi, CP: 0 psi. Run swb, IFL 5760' (115' fillup). Pull 1 run, rec 1/2 BW. TOH w/tbg. RU Howco & frac B-1 & B-2 w/63,900# 20/40 sd in 511 bbls Boragel @ avg 30 BPM, 2100 psi. ISIP: 2048 psi; 5 min: 1936 psi; 10 min: 1907 psi. Flowback @ 1 BPM on 12/64 ck for 4-1/2 hrs until dead. Rec 225 BW, tr sd. SDFN. Est 286 BLWTBR.
DC: \$20,810 TWC: \$171,819
- 12/9/95 PO: (Day 4)
Summary: 12/8/95 - TP: 0 psi, CP 0 psi. ND tree saver. RU Dresser Atlas. TIH w/plug, had trouble getting in hole (rubber from tree saver followed tools in hole). Set RBP @ 5342'. Tst to 3000# , held. TIH w/bailer, dump 1 sk sd on plug. TIH w/tbg to 5240'. RU swb. IFL @ surf, rec 107 BW, FFL 4700'. RD swb. TOH w/tbg. TIH w/4" perf gun. Perf "C" sd 5221-5225', 5230-5239' w/4 jspf. RD Atlas. TIH w/tbg. SDFN. Est 179 BLWTBR.
DC: \$4,385 TWC: \$176,204
- 12/10/95 PO: TIH w/WL & set RBP. (Day 5)
Summary: 12/9/95 - TP: 0 psi, CP: 0 psi. RU swb equip. IFL @ 4500', made 3 runs, rec 4 bbls fluid, FFL @ 5000'. RD swb, TOH w/tbg. NU tree saver. RU Halliburton & frac "C" sd w/ 64,000# 20/40 sd in 500 bbls Boragel @ avg rate 28.5 BPM @ 1700 psi. ISIP: 2052 psi; 5 min 1972 psi; 10 min: 1955 psi. Flowback @ 1 BPM on 12/64" ck for 4-1/2 hrs & died. Rec 255 bbls gelled fluid. SDFN. (Fluid not broken very good w/modest amounts of sd). Est 420 BLWTBR.
DC: \$19,805 TWC: \$196,009
- 12/11/95 SD for Sunday.

Attachment G-1
2 of 8

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL #12-25**

Daily Completion Report
NW/SW Sec 25, T8S, R16E
Duchesne County, Utah
TD: 6200'
Srfce Spud Date: 10/19/95
Rotary Spud Date: 11/5/95
Comp Rig: Basin #3
API 43-013-31554
Page Two

- 12/12/95 PO: Swb dn to frac. (Day 6)
Summary: 12/11/95 - SIP 150 psi. Blow well dn. RU Dresser Atlas. TIH set 5-1/2 RBP @ 5140'. Tst to 3000# - held. TIH w/dump bailer. Spot 1 sk sd on plug. TIH w/tbg to 4500'. Swb well dn, rec 105 BW. TOH w/tbg. RU Atlas WL. TIH w/4" csg gun. **Perf "D" sd 5071-5074' & 5046-5055' w/4 jspf.** RD WL. TIH w/tbg to 5067'. SDFN. Est 315 BLWTBR.
DC: \$4,680 TWC: \$200,689
- 12/13/95 PO: (Day 7)
Summary: 12/12/95 - TP: 0 psi, CP: 0 psi. RU swb. IFL 4500'. Made 3 runs, rec 3 bbls fluid, 100% wtr. FFL 5000'. RD swb equip. TOH w/tbg. NU tree saver. RU Halliburton & frac "D" sd w/69,000# 20/40 sd in 504 bbls Boragel @ avg rate ___ BPM @ ___ psi. ISIP: ___ psi; 5 min: ___ psi; 10 min: ___ psi. Flowback @ 1 BPM on 12/64" ck. Flowed for 5 hrs, rec 240 bbls frac fluid-tr sd, no oil, no gas. SDFN. Est 576 BLWTBR.
DC: \$19,530 TWC: \$220,219
- 12/14/95 PO: Swb. (Day 8)
Summary: 12/13/95 - CP: 0 psi. ND tree saver. TIH w/tbg, tag sd @ 5069'. Circ sd to RBP @ 5140'. Rls plug & TOH. TIH & tag sd @ 5265'. Circ sd to RBP @ 5342'. Rls plug & TOH. TIH w/NC & tbg. Tag sd @ 5928', LD tbg to 5507'. RU swb. IFL 0', made 9 runs, rec 98 BW, no sd. FFL 1300'. SDFN. Est 478 BLWTBR.
DC: \$1,625 TWC: \$221,844
- 12/15/95 PO: TIH w/rods. (Day 9)
Summary: 12/14/95 - CP: 150 psi, TP: 75 psi. Blow well dn. RU swb, IFL 500'. Pull 8 runs, rec 96 BTF, last cut 75% oil, FFL 1300'. Well kicked off flowing, rec 16 bbls/30 min. Pmpd 10 BW dn tbg to kill. TOH w/tbg. PU NC, 5 jts 2-7/8" tbg, AC, 1 jt tbg, SN, 169 jts 2-7/8" ND BOP. Set AC w/12,000# tension & land tbg w/EOT 5508', SN @ 5316', AC 5350'. PU 1-1/2 x 16' BHD pmp, 4 - 1-1/2" wt rods, 4 - 3/4" scraper rods, 1-4 slick rods, 35 - 3/4" scraped rods. SDFN. Est 415 BLWTBR.
DC: \$21,685 TWC: \$243,529
- 12/16/95 PO: Put on Production (Day 10)
Summary: 12/15/95 - Finish PU & run BHP & rods, total string as follows: 1-1/2 x 16' BHD pmp, 4 sinker bars, 4 - 3/4" scraped rods, 104 slick rods, 105 scraped & 8' x 6' ponys, 1-1/2" x 22' polished rod. Seat pmp, hang head, stroke pmp to 800 psi - OK. RDMO. **PUT ON PRODUCTION @ 12:30 pm, 12/15/95 @ 6 spm, 72" stroke length.**
DC: \$10,320 TWC: \$253,849



Attachment G1
3 of 8

DAILY WORKOVER REPORT

WELL NAME: MBF 12-25-8-16 Report Date: Oct. 29, 2002 Day: 01
Operation: Re-complete Rig: Pennant #18

WELL STATUS

Surf Csg: 8 5/8 @ 302' Prod Csg: 5 1/2" @ 6186' WT: 15.5# Csg PBTD: 6148'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 5521' BP/Sand PBTD: 5928'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D1 sds	5046-5055'	4/36	B2 sds	5410-5418'	4/32
D1 sds	5071-5074'	4/12			
C sds	5221-5225'	4/16			
C sds	5230-5239'	4/36			
B2 sds	5380-5384'	4/16			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 28, 2002 SITP: 0 SICP: 0

MIRU Pennant #18. RU HO trk to csg & pump 100 BW @ 250°F. RD pumping unit. Unseat rod pump. Flush tbg & rods W/ 60 BW @ 250°F. Re-seat rod pump & soft joint rod string. Fill tbg W/ 1 BW. Pressure testing tbg -- ruptured @ 2400 psi. Screw back into rod string & unseat pump. TOH W/ 30-3/4" rods. PU polished rod & SIFN W/ 161 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 0 Starting oil rec to date: 0
Fluid lost/recovered today: 161 Oil lost/recovered today: _____
Ending fluid to be recovered: 161 Cum oil recovered: 0
IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

TUBING DETAIL

ROD DETAIL

COSTS

AS PULLED:		AS PULLED:			
KB	13.00'	1 1/2" X 22' polished rod		Pennant rig	\$762
169	2 7/8 J-55 tbg (5316.90')	6' & 8' X 3/4" pony rods		IPC water & truck	\$300
	SN @ 5330'	99-3/4" scraped rods		Zubiate HO trk	\$521
1	2 7/8 J-55 tbg (28.65')	104-3/4" plain rods		IPC trucking	\$300
	TA @ 5360'	4-3/4" scraped rods		Randys pmp/TA repair	\$1,300
5	2 7/8 J-55 tbg (157.90')	4-1 1/2" weight rods		Hagman trucking	\$1,500
	Bar NC @ 5521'	2 1/2" X 1 1/2" RHAC pump		IPC supervision	\$200

DAILY COST: \$4,883

Workover Supervisor: Gary Dietz

TOTAL WELL COST: \$4,883



Attachment G-1
4 of 8

DAILY WORKOVER REPORT

WELL NAME: MBF 12-25-8-16 Report Date: Oct. 30, 2002 Day: 02
Operation: Re-complete Rig: Pennant #18

WELL STATUS

Surf Csg: 8 5/8 @ 302' Prod Csg: 5 1/2" @ 6186' WT: 15.5# Csg PBDT: 6148'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: L-80/N-80 Pkr/EOT @: 2178' BP/Sand PBDT: 5925'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D1 sds	<u>NEW 5040-5046'</u>	<u>4/24</u>	B2 sds	<u>5380-5384'</u>	<u>4/16</u>
D1 sds	<u>5046-5055'</u>	<u>4/36</u>	B2 sds	<u>NEW 5405-5408'</u>	<u>4/12</u>
D1 sds	<u>5071-5074'</u>	<u>4/12</u>	B2 sds	<u>5410-5418'</u>	<u>4/32</u>
C sds	<u>5221-5225'</u>	<u>4/16</u>			
C sds	<u>5230-5239'</u>	<u>4/36</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 29, 2002 SITP: 0 SICP: 0

Flush tbg & rods W/ 30 BW @ 250°F. TOH W/ rod string--LD pump. Btm 300' of string shows wear. ND wellhead. Release TA @ 5360'. NU BOP. TOH & talley production tbg--LD BHA & jt #165 (split). TIH W/ 4 3/4" bit, 5 1/2" csg scraper & tbg. PU 14 jts work string & tag fill @ 5925'. TOH W/ tbg--LD bit & scraper. RU PSI WLT & perf new intervals as follows W/ 4" ported guns: B2 sds @ 5405-08' & D1 sds @ 5040-46' W/ 4 JSPF. All 1 run. RD WLT. PU & TIH W/ Weatherford 5 1/2" "TS" RBP, RH, 2 3/8 tbg sub, 5 1/2" "HD" pkr & 2 7/8 8rd 6.5# L-80/N-80 tbg to 2178'. SIFN W/ est 191 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 161 Starting oil rec to date: 0
Fluid lost/recovered today: 30 Oil lost/recovered today: 0
Ending fluid to be recovered: 191 Cum oil recovered: 0
IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

TUBING DETAIL

ROD DETAIL

COSTS

AS PULLED:		AS PULLED:			
KB	<u>13.00'</u>		<u>1 1/2" X 22' polished rod</u>	Pennant rig	<u>\$3,075</u>
	<u>169 2 7/8 J-55 tbg (5316.90')</u>		<u>6' & 8' X 3/4" pony rods</u>	IPC water & truck	<u>\$300</u>
	<u>SN @ 5330'</u>		<u>99-3/4" scraped rods</u>	Zubiate HO trk	<u>\$200</u>
	<u>1 2 7/8 J-55 tbg (28.65')</u>		<u>104-3/4" plain rods</u>	Weatherford BOP	<u>\$130</u>
	<u>TA @ 5360'</u>		<u>4-3/4" scraped rods</u>	Brough trucking	<u>\$300</u>
	<u>5 2 7/8 J-55 tbg (157.90')</u>		<u>4-1 1/2" weight rods</u>	PSI --perfs	<u>\$1,687</u>
	<u>Bar NC @ 5521'</u>		<u>2 1/2" X 1 1/2" RHAC pump</u>	Weatherford tools/serv	<u>\$2,500</u>
				IPC supervision	<u>\$200</u>

DAILY COST: \$8,392

Workover Supervisor: Gary Dietz

TOTAL WELL COST: \$13,275



Attachment G-1
5 of 8

DAILY WORKOVER REPORT

WELL NAME: MBF 12-25-8-16 Report Date: Oct. 31, 2002 Day: 03
Operation: Re-complete Rig: Pennant #18

WELL STATUS

Surf Csg: 8 5/8 @ 302' Prod Csg: 5 1/2" @ 6186' WT: 15.5# Csg PBTB: 6148'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: L-80/N-80 Pkr/EOT @: 5316' BP/Sand PBTB: 5925'
BP/Sand PBTB: 5490'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D1 sds	<u>NEW 5040-5046'</u>	<u>4/24</u>	B2 sds	<u>5380-5384'</u>	<u>4/16</u>
D1 sds	<u>5046-5055'</u>	<u>4/36</u>	B2 sds	<u>NEW 5405-5408'</u>	<u>4/12</u>
D1 sds	<u>5071-5074'</u>	<u>4/12</u>	B2 sds	<u>5410-5418'</u>	<u>4/32</u>
C sds	<u>5221-5225'</u>	<u>4/16</u>			
C sds	<u>5230-5239'</u>	<u>4/36</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 30, 2002 SITP: 0 SICP: 0

Day 3(a):

Con't PU & TIH W/ frac tools & tbg f/ 2178'. Set plug @ 5490'. Pull up, install frac valve & subs. Set pkr elements @ 5316' (EOT @ 5326'). Fill annulus W/ 70 BW & hold 100-200 psi during frac (used add'l 30 BW). RU BJ to tbg and frac existing and new B2 sds (5380' through 5418') W/ 48,195# # 20/40 sand in 376 bbls Viking I-25 fluid. Treated @ ave press of 3325 psi W/ ave rate of 16 BPM. ISIP-2080 psi. RD BJ. Begin immediate flowback of B2 frac on 12/64 choke @ 1 BPM. Zone flowed 2 1/2 hrs rec 107 BTF (est 28% of frac load). Fill annulus & pressure up to 500 psi. PU on tbg & release pkr. Rev circ tbg clean. TIH W/ pkr & tbg. Tag sd @ 5451'. C/O sd to RBP @ 5490'. Circ hole clean W/ 55 BW loss. Release plug. Est 615 BWTR.

See day 3(b)

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 191 Starting oil rec to date: 0
Fluid lost/recovered today: 424 Oil lost/recovered today:
Ending fluid to be recovered: 615 Cum oil recovered: 0
IFL: FFL: FTP: Choke: 12/64 Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac
Company: BJ Services
Procedure or Equipment detail: New/existing B2 sands
**Pumped down 2 7/8 N-80 tbg
4593 gals of pad
3032 gals W/ 1-4 ppg of 20/40 sand
6017 gals W/ 4-6.5 ppg of 20/40 sand
863 gals W/ 6.5 ppg of 20/40 sand
Flush W/ 1302 gals of slick water

COSTS

Pennant rig \$1,440
Weatherford BOP \$130
Weatherford tools/serv \$900
BJ Services-B2 sds \$19,143
Betts frac water \$600
IPC fuel gas \$100
IPC frac valve rental \$300
IPC supervision \$200

Max TP: 3990 Max Rate: 16 BPM Total fluid pmpd: 376 bbls
Avg TP: 3325 Avg Rate: 16 BPM Total Prop pmpd: 48,195#
ISIP: 2080 5 min: 10 min: 15 min: .82
Completion Supervisor: Gary Dietz

DAILY COST: \$22,813
TOTAL WELL COST: \$36,088



Attachment G-1
6 of 8

DAILY WORKOVER REPORT

WELL NAME: MBF 12-25-8-16 Report Date: Oct. 31, 2002 Day: 03
Operation: Re-complete Rig: Pennant #18

WELL STATUS

Surf Csg: 8 5/8 @ 302' Prod Csg: 5 1/2" @ 6186' WT: 15.5# Csg PBTD: 6148'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: L-80/N-80 Pkr/EOT @: 0 BP/Sand PBTD: 5925'
BP/Sand PBTD: 5138'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D1 sds	<u>NEW 5040-5046'</u>	<u>4/24</u>	B2 sds	<u>5380-5384'</u>	<u>4/16</u>
D1 sds	<u>5046-5055'</u>	<u>4/36</u>	B2 sds	<u>NEW 5405-5408'</u>	<u>4/12</u>
D1 sds	<u>5071-5074'</u>	<u>4/12</u>	B2 sds	<u>5410-5418'</u>	<u>4/32</u>
C sds	<u>5221-5225'</u>	<u>4/16</u>			
C sds	<u>5230-5239'</u>	<u>4/36</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 30, 2002 SITP: 0 SICP: 0

Day 3(b):

Pull tbg & tools uphole. Set plug @ 5138'. Set pkr @ 5121'. Fill tbg W/ 10 BW & pressure test plug to 3000 psi. Release pkr. TOH W/ frac tbg -- LD pkr. NU isolation tool. RU BJ Services and frac new and existing D1 sds (5040' through 5074') W/ 48,807# 20/40 sand in 410 bbls Viking I-25 fluid. Treated @ ave press of 2100 psi W/ ave rate of 21 BPM (lost frac pump 278 bbls into job). ISIP-2350 psi. RD BJ. Begin immediate flowback of D1 frac on 12/64 choke @ 1 BPM. Zone flowed 1 1/2 hrs & died. Rec 76 BTF (est 18% of frac load). SIFN W/ est 959 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 615 Starting oil rec to date: 0
Fluid lost/recovered today: 344 Oil lost/recovered today: _____
Ending fluid to be recovered: 959 Cum oil recovered: 0
IFL: _____ FFL: _____ FTP: _____ Choke: 12/64 Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

COSTS

Base Fluid used: Viking I-25 Job Type: Sand frac
Company: BJ Services
Procedure or Equipment detail: New/existing D1 sands
** Pumped down 5 1/2" casing
3800 gals of pad
2625 gals W/ 1-5 ppg of 20/40 sand
5250 gals W/ 5-8 ppg of 20/40 sand
567 gals W/ 8 ppg of 20/40 sand
Flush W/ 4956 gals of slick water

Pennant rig \$1,440
IPC frac tks (3X4 dys) \$360
IPC flowback super \$200
BJ Services-D1 sds \$16,326
Betts frac water \$600
IPC fuel gas \$100
IPC supervision \$200

Max TP: 2500 Max Rate: 25 BPM Total fluid pmpd: 410 bbls
Avg TP: 2100 Avg Rate: 17 BPM Total Prop pmpd: 48,807#
ISIP: 2350 5 min: _____ 10 min: _____ 15 min: .90
Completion Supervisor: Gary Dietz

DAILY COST: \$19,226
TOTAL WELL COST: \$55,314



Attachment G-1
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DAILY WORKOVER REPORT

WELL NAME: MBF 12-25-8-16 Report Date: Nov. 1, 2002 Day: 04
Operation: Re-complete Rig: Pennant #18

WELL STATUS

Surf Csg: 8 5/8 @ 302' Prod Csg: 5 1/2" @ 6186' WT: 15.5# Csg PBDT: 6148'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 5841' BP/Sand PBDT: 5924'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D1 sds	NEW 5040-5046'	4/24	B2 sds	5380-5384'	4/16
D1 sds	5046-5055'	4/36	B2 sds	NEW 5405-5408'	4/12
D1 sds	5071-5074'	4/12	B2 sds	5410-5418'	4/32
C sds	5221-5225'	4/16			
C sds	5230-5239'	4/36			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 31, 2002 SITP: _____ SICP: 0

Well on vacuum. ND isolation tool. TIH W/ RH & frac tbg. Tag sd @ 4800'. C/O sd to RBP @ 5138'. Circ hole clean W/ 150 BW loss. Release plug. TOH & LD frac tbg & plug. TIH & LD frac tbg f/ derrick. TIH W/ NC & J-55 tbg. Tag fill @ 5924'. Pull EOT up to 5841'. RU swab equipment. IFL @ 1100'. Made 3 swab runs rec 51 BTF. FFL @ 1800'. SIFN W/ est 1058 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 959 Starting oil rec to date: 0
Fluid lost/recovered today: 99 Oil lost/recovered today: _____
Ending fluid to be recovered: 1058 Cum oil recovered: 0
IFL: 1100' FFL: 1800' FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: 0

STIMULATION DETAIL

COSTS

Base Fluid used: _____	Job Type: _____	Pennant rig	\$3,047
Company: _____		Weatherford BOP	\$130
Procedure or Equipment detail:		IPC water transfer	\$200
_____		IPC frac tbg (3 days)	\$1,369
_____		Hagman float rental	\$100
_____		IPC supervision	\$200

Max TP: _____ Max Rate: _____ Total fluid pmpd: _____
Avg TP: _____ Avg Rate: _____ Total Prop pmpd: _____
ISIP: _____ 5 min: _____ 10 min: _____ 15 min: _____
Completion Supervisor: Gary Dietz

DAILY COST: \$5,046
TOTAL WELL COST: \$60,360

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4990'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Plug #2 175' balance plug using 20 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below Mahogany Oil Shale
4. Plug #3 120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5. Perforate 4 JSPF @ 351'
6. Plug #4 Circulate 99 sx Class "G" Cement 5-1/2" casing and up the 5-1/2" x 8-5/8" annulus

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

Attachment H-1

Monument Butte Federal 12-25-8-16

Spud Date: 10/19/95
Put on Production: 12/15/1995
GL: 5442' KB: 5455'

IP: BOPD, MCFD, BWPD

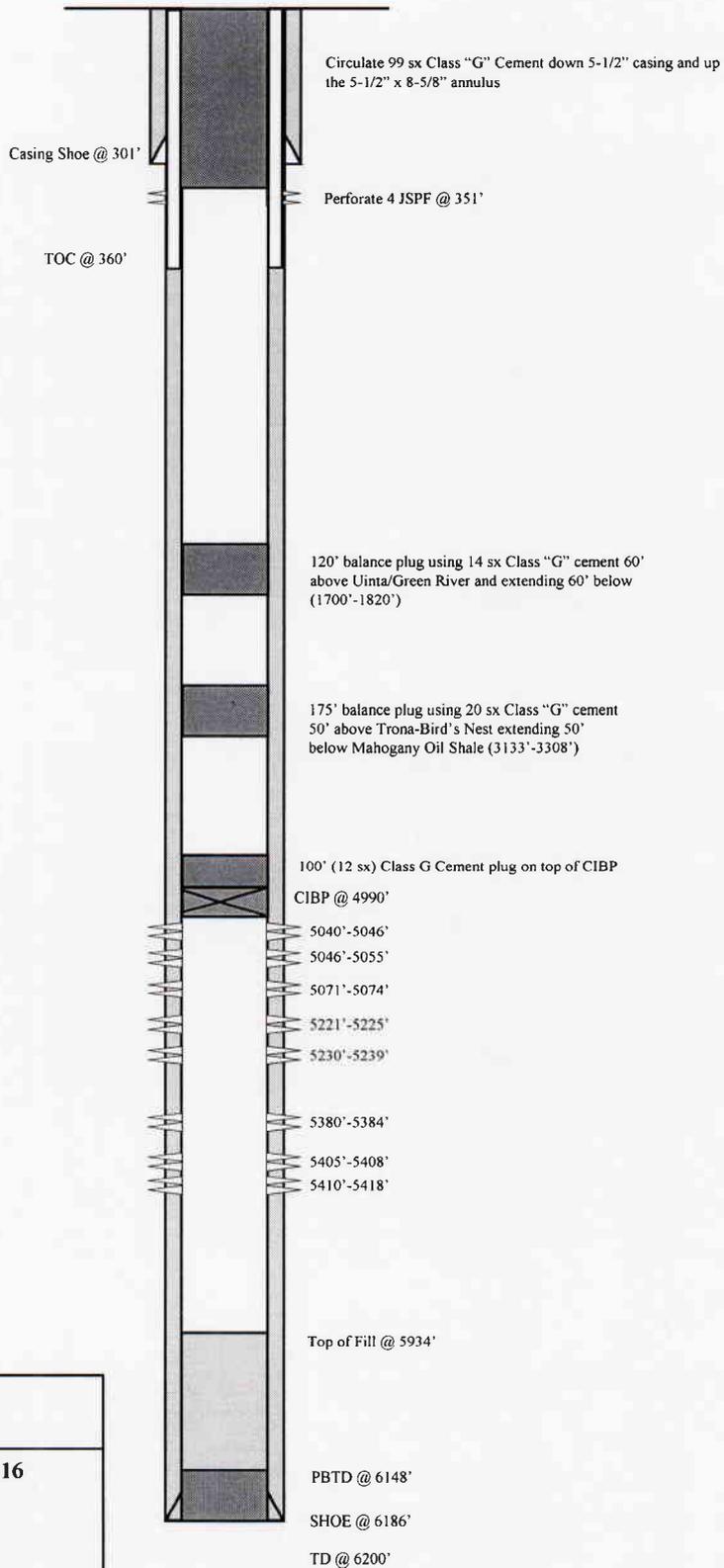
Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (305)
DEPTH LANDED: 301.97
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 144 jts (6188.91')
DEPTH LANDED: 6186.11'
HOLE SIZE: 7-7/8"
CEMENT DATA: 270 sx HiFill & 340 sx Thrixotropic
CEMENT TOP AT: 360'



NEWFIELD

Monument Butte Federal 12-25-8-16

670' FWL 1901' FSL
NW/SW Section 25-T8S-R16E
Duchesne Co, Utah
API #43-013-31554; Lease #UTU-67170

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. USA UTU-67170
2. Name of Operator NEWFIELD PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name.
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone (include are code) 435.646.3721	7. If Unit or CA/Agreement, Name and/or MON BUTTE NE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1901 FSL 670 FWL NWSW Section 25 T8S R16E		8. Well Name and No. MONUMENT BUTTE FED 12-25
		9. API Well No. 4301331554
		10. Field and Pool, or Exploratory Area MONUMENT BUTTE
		11. County or Parish, State DUCHESNE, UT

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

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

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate 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 recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

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

I hereby certify that the foregoing is true and correct (Printed/ Typed) Eric Sundberg	Title Regulatory Analyst
Signature 	Date 07/21/2009

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

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-353

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 25, TOWNSHIP 8 SOUTH, RANGE 16 EAST; SECTIONS 4, 7, 8, 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 located in Duchesne County, Utah, for conversion to Class II injection wells:

Monument Butte NE Unit:

Monument Butte Federal 8-25-8-16 well located in SW/4 NE/4, Section 25, Township 8 South, Range 16 East

Monument Butte Federal 12-25-8-16 well located in NW/4 SW/4, Section 25, Township 8 South, Range 16 East

Monument Butte Federal 14-25-8-16 well located in SE/4 SW/4, Section 25, Township 8 South, Range 16 East

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

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

West Point Unit:

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

West Point 4-8-9-16 well located in NW/4 NW/4, Section 8, Township 9 South, Range 16 East

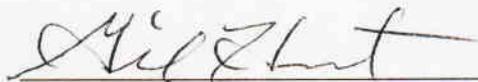
The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

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

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Gil Hunt, Associate Director, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 13th day of August, 2009.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



Gil Hunt
Associate Director

Newfield Production Company

**MONUMENT BUTTE FEDERAL 8-25-8-16, MONUMENT BUTTE FEDERAL 12-25-8-16,
MONUMENT BUTTE FEDERAL 14-25-8-16, SOUTH WELLS DRAW 10-4-9-16, SOUTH WELLS
DRAW 16-4-9-16, NINE MILE 16-7-9-16, WEST POINT 4-8-9-16.**

Cause No. UIC-353

Publication Notices were sent to the following:

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

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

Salt Lake Tribune
P O Box 45838
Salt Lake City, UT 84145
via e-mail naclegal@mediaoneutah.com

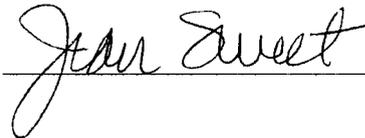
Vernal Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078

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

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

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052

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



From: Bonnie <bonnie@ubstandard.com>
To: <jsweet@utah.gov>
Date: 8/14/2009 9:53 AM
Subject: Legal Notice

Jean, *Newfield*
Notice of Agency Action Cause No. UIC 353 will be published on August 18, 2009.
Thank you,

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

Jean Sweet - Notice of Agency Action - Newfield various wells UIC 353

From: Jean Sweet
To: ubs@ubstandard.com
Date: 8/13/2009 2:29 PM
Subject: Notice of Agency Action - Newfield various wells UIC 353
Attachments: 20090813 Newfield various wells UB Standard Notice of Agency Action UIC 353.doc; 20090813 Newfield various wells UB Standard Notice of Agency Action UIC 353.pdf

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

RE: Notice of Agency Action – Newfield Production Company Cause No. UIC 353

To whom it may Concern:

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

Please send proof of publication and billing to:

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

Sincerely,

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

August 13, 2009

VIA E-MAIL ubs@ubstandard.com

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

RE: Notice of Agency Action – Newfield Production Company Cause No. UIC-353

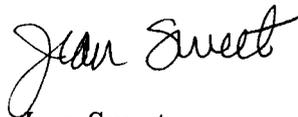
Gentlemen:

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Please send proof of publication and billing to:

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

Sincerely,



Jean Sweet
Executive Secretary

Enclosure

Jean Sweet - RE: Notice of Agency Action - Newfield UIC 353

From: "NAC Legal" <naclegal@mediaoneutah.com> SL Tribune
To: "Jean Sweet" <jsweet@utah.gov>
Date: 8/13/2009 4:25 PM
Subject: RE: Notice of Agency Action - Newfield UIC 353

Ad #486675 is scheduled to run August 18 and the total charge is \$177.50.

Please check the ad in the paper.

Thank you,

Lynn Valdez

MediaOne of Utah,

a Newspaper Agency Company

4770 South 5600 West

West Valley City, Utah 84118

Ph.: 801-237-2720

Email: naclegal@mediaoneutah.com

From: Jean Sweet [mailto:jsweet@utah.gov]
Sent: Thursday, August 13, 2009 2:33 PM
To: naclegal@mediaoneutah.com
Subject: Notice of Agency Action - Newfield UIC 353

Salt Lake Tribune
P. O. Box 45838
Salt Lake City, UT 84145

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC 353

To whom it may concern:

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

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

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

Sincerely,

Jean Sweet, Executive Secretary
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 353

From: Jean Sweet
To: Sweet, Jean
Date: 8/13/2009 2:34 PM
Subject: Notice of Agency Action - Newfield UIC 353
Attachments: 20090813 Newfield various wells SL Trib Notice of Agency Action UIC 353.pdf; 20090813 Newfield various wells SL Trib Notice of Agency Action UIC 353.doc

Salt Lake Tribune
P. O. Box 45838
Salt Lake City, UT 84145

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC 353

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

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

Sincerely,

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

August 13, 2009

VIA E-MAIL naclegal@mediaoneutah.com

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

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-353

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

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

Sincerely,



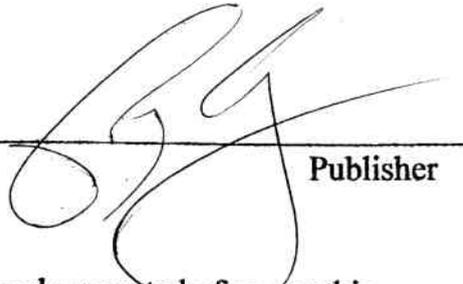
Jean Sweet
Executive Secretary

Enclosure

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 18 day of August, 20 09, and that the last publication of such notice was in the issue of such newspaper dated the 18 day of August, 20 09.

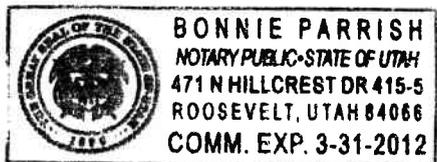


Publisher

Subscribed and sworn to before me this
19 day of August, 20 09



Notary Public



COPY

NOTICE OF AGENCY ACTION CAUSE NO. UIC-353

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 25, TOWNSHIP 8 SOUTH, RANGE 16 EAST; SECTIONS 4, 7, 8, TOWNSHIP 9 SOUTH, RANGE 16 EAST; DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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

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Dated this 13th day of August, 2009.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
Gil Hunt
Associate Director
Published in the Uintah Basin Standard August 18, 2009.

PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	9001402352	8/19/2009

ACCOUNT NAME	
DIV OF OIL-GAS & MINING,	
TELEPHONE	ADORDER# / INVOICE NUMBER
8015385340	0000486675 /
SCHEDULE	
Start 08/18/2009	End 08/18/2009
CUST. REF. NO.	
CAPTION	
BEFORE THE DIVISION OF OIL, GAS AND MINI	
SIZE	
69 Lines	2.00 COLUMN
TIMES	RATE
2	
MISC. CHARGES	AD CHARGES
TOTAL COST	
177.50	

BEFORE THE DIVISION OF OIL, GAS AND MINING
 DEPARTMENT OF NATURAL RESOURCES
 STATE OF UTAH
 NOTICE OF AGENCY ACTION
 CAUSE NO. UIC-353

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Dated this 13th day of August, 2009.

STATE OF UTAH
 DIVISION OF OIL, GAS & MINING
 Gil Hunt
 Associate Director
 486675 UP/XLP

COPY

AFFIDAVIT OF PUBLICATION

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

Start 08/18/2009

End 08/18/2009

PUBLISHED ON

SIGNATURE

[Handwritten Signature]

8/19/2009

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

Notary Public
 ELIZABETH G. CORDOVAI
 4433 West 4100 South
 West Valley City, Utah 84128
 My Commission Expires
 January 18, 2010
 State of Utah

[Handwritten Signature]

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

Applicant: Newfield Production Company **Well:** Monument Butte Federal 12-25-8-16

Location: 25/8S/16E **API:** 43-013-31554

Ownership Issues: The proposed well is located on BLM land. The well is located in the Monument Butte NE 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 Monument Butte NE 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 302 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,186 feet. A cement bond log demonstrates adequate bond in this well up to 3,044 feet. A 2 7/8 inch tubing with a packer will be set at 5,005. 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 6 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 200 feet. Injection shall be limited to the interval between 4,342 feet and 5,910 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 12-25-8-16 well is 0.83 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,018 psig. The requested maximum pressure is 2,018 psig. We intend to permit this well at a maximum pressure of 2,000 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any groundwater present should be adequately protected.

Monument Butte Federal 12-25-8-16

page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Monument Butte NE Unit on March 5, 1996. 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 8/24/2009



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 10, 2009

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

Subject: Monument Butte NE Unit Well: Monument Butte Federal 12-25-8-16, Section 25, Township 8 South, Range 16 East, SLBM, Duchesne County, Utah

Gentlemen:

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

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.
4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.

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

Sincerely,

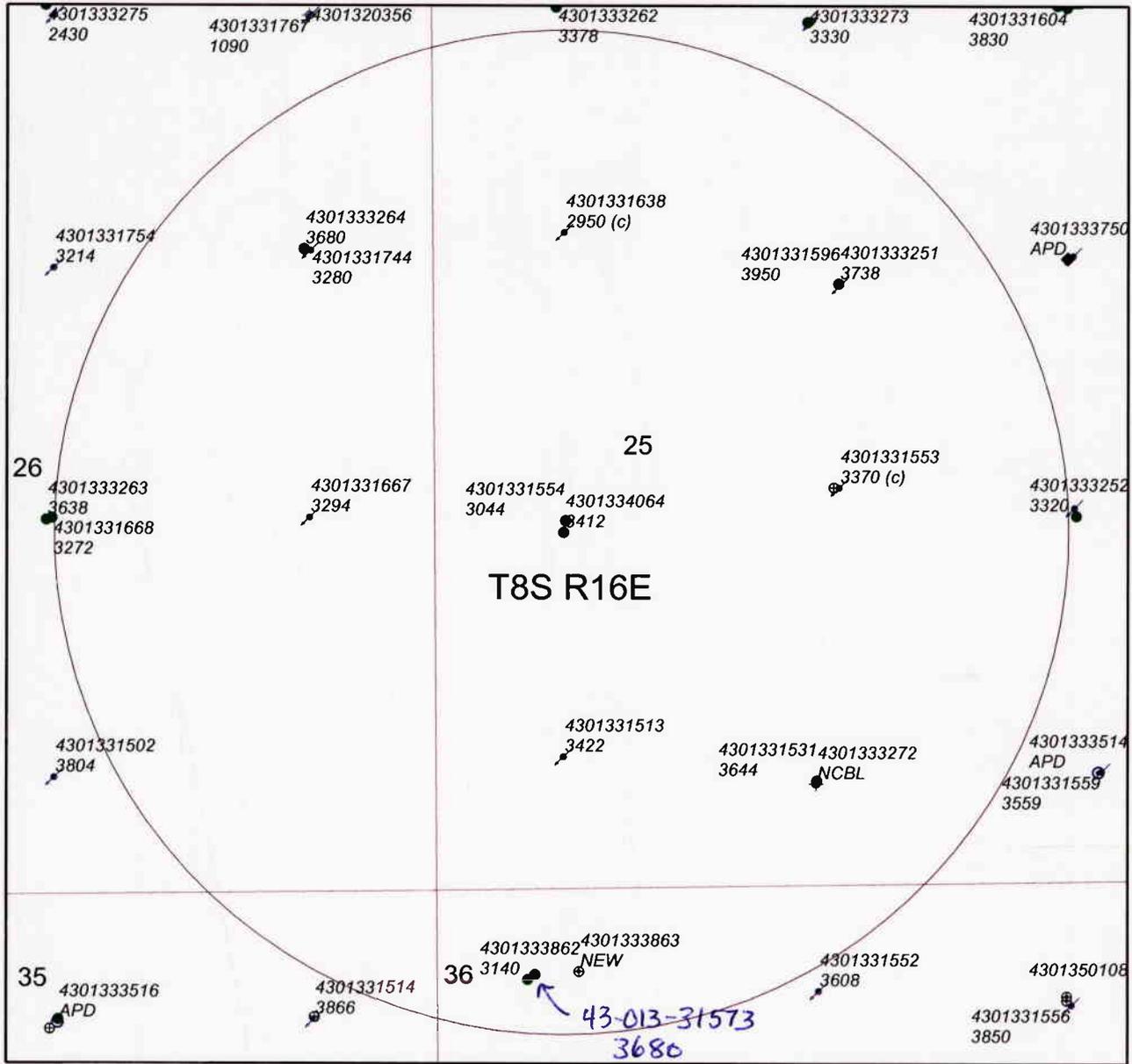
Gil Hunt
Associate Director

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

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





MONUMENT BUTTE FEDERAL 12-25-8-16
API #43-013-31554
UIC-353.6

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-67170

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 12-25

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301331554

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: 1901 FSL 670 FWL COUNTY: DUCHESNE
OTR/OTR SECTION TOWNSHIP RANGE MERIDIAN: NWSW, 25, T8S, 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
04/21/2010	<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 04/16/2010.

On 04/19/2010 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 04/19/2010. On 04/21/2010 the casing was pressured up to 1550 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 15 psig during the test. There was not a State representative available to witness the test.

API# 43-013-31554

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE 

DATE 04/23/2010

(This space for State use only)

RECEIVED

APR 27 2010

DIV OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.
USA UTU-67170

6. If Indian, Allottee or Tribe Name.

SUBMIT IN TRIPLICATE - Other Instructions on page 2

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
MONUMENT BUTTE FED 12-25

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

9. API Well No.
4301331554

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

3b. Phone (include are code)
435 646 3721

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1901 FSL 670 FWL
NWSW Section 25 T8S R16E

11. County or Parish, State
DUCHESNE, UT

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

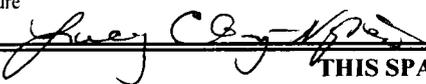
TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/>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

The subject well has been converted from a producing oil well to an injection well on 04/16/2010.

On 04/19/2010 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 04/19/2010. On 04/21/2010 the casing was pressured up to 1550 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 15 psig during the test. There was not a State representative available to witness the test.

API# 43-013-31554

I hereby certify that the foregoing is true and correct (Printed/ Typed) Lucy Chavez-Naupoto	Title Administrative Assistant
Signature 	Date 04/23/2010
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

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

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

Witness: _____ Date 04/21/2010 Time 10:30 am pm

Test Conducted by: Lynn Monson

Others Present: _____

Well: <u>Monument Butte 12-25-8-16</u>	Field: <u>Monument Butte</u>
Well Location: <u>NW/SE sec. 25, T8S, R16E</u>	API No: <u>43-013-31554</u>

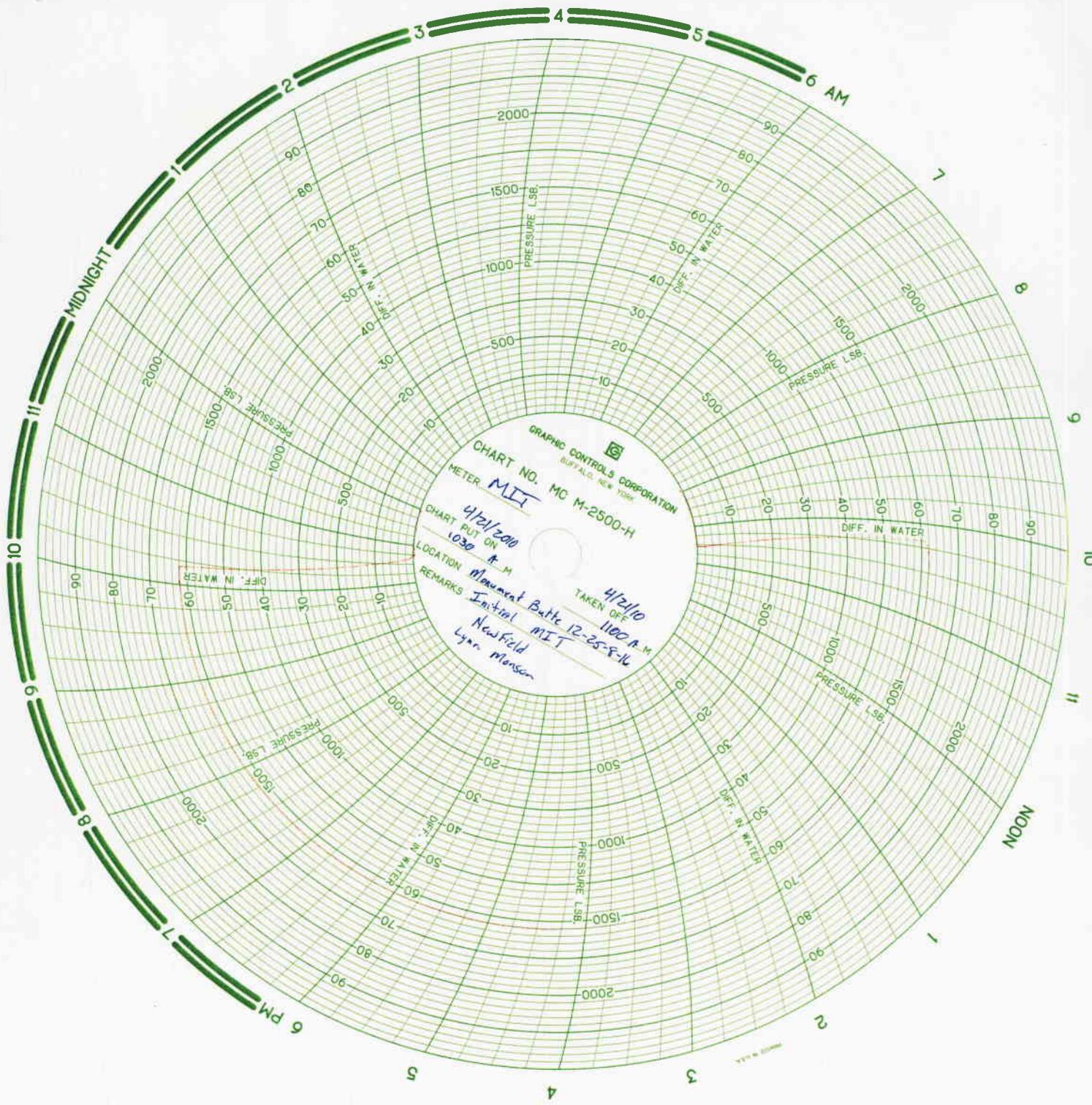
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1550</u>	psig
5	<u>1550</u>	psig
10	<u>1550</u>	psig
15	<u>1550</u>	psig
20	<u>1550</u>	psig
25	<u>1550</u>	psig
30 min	<u>1550</u>	psig
35	<u>—</u>	psig
40	<u>—</u>	psig
45	<u>—</u>	psig
50	<u>—</u>	psig
55	<u>—</u>	psig
60 min	<u>—</u>	psig

Tubing pressure: 15 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Lynn Monson



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC M-2500-H

METER *MI*

CHART PUT ON *4/21/2010*

LOCATION *Monument Butte 12-25-8-16*

REMARKS *Initial MIT*
Lynn Olmson

TAKEN OFF *4/21/10*
1100 A.M.

MIDNIGHT

6 AM

NOON

6 PM

2000

1500

1000

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Daily Activity Report**Format For Sundry****MON BT 12-25-8-16****2/1/2010 To 6/30/2010****4/17/2010 Day: 2****Conversion**

WWS #7 on 4/17/2010 - TOH W/ production tbg. TIH W/ packer & test injection string. Set & test packer. RDMOSU. - Perform MIT. - 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/ 15 BW. Pressure test tbg to 3000 psi. Retrieve rod string & unseat pump. TOH & LD rod string and pump. Re-flushed rods twice more on TOH W/ add'l 30 BW. ND wellhead & release TA @ 5351'. NU BOP. SIFN. - RU HO trk & flush tbg W/ 40 BW @ 250°F. TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 17 jts & BHA. MU & TIH W/ new Weatherford 5 1/2" Arrowset 1-X packer (W/ wicker slips & W.L. re-entry guide), new 2 7/8 SN and 158 jts 2 7/8 8rd 6.5# J-55 tbg. Re-torque each connection on TIH. RU HO trk & pump 10 bbls pad. Drop standing valve & pump to SN. Pressure test tbg to 3000 psi. Bled air & re-bumped pressure several times. Final test held solid for 30 minutes. Retrieve standing valve W/ overshot on sandline. ND BOP & land tbg on flange. Mix 15 gals Multi-Chem C-6031 & 5 gals B-8850 in 70 bbls fresh water. Pump dn annulus @ 90°F. PU on tbg & set pkr W/ SN @ 4974', CE @ 4978' & EOT @ 4982'. Land tbg W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Holds solid for 1 hour. RDMOSU. - Perform MIT. - 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/ 15 BW. Pressure test tbg to 3000 psi. Retrieve rod string & unseat pump. TOH & LD rod string and pump. Re-flushed rods twice more on TOH W/ add'l 30 BW. ND wellhead & release TA @ 5351'. NU BOP. SIFN. - RU HO trk & flush tbg W/ 40 BW @ 250°F. TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 17 jts & BHA. MU & TIH W/ new Weatherford 5 1/2" Arrowset 1-X packer (W/ wicker slips & W.L. re-entry guide), new 2 7/8 SN and 158 jts 2 7/8 8rd 6.5# J-55 tbg. Re-torque each connection on TIH. RU HO trk & pump 10 bbls pad. Drop standing valve & pump to SN. Pressure test tbg to 3000 psi. Bled air & re-bumped pressure several times. Final test held solid for 30 minutes. Retrieve standing valve W/ overshot on sandline. ND BOP & land tbg on flange. Mix 15 gals Multi-Chem C-6031 & 5 gals B-8850 in 70 bbls fresh water. Pump dn annulus @ 90°F. PU on tbg & set pkr W/ SN @ 4974', CE @ 4978' & EOT @ 4982'. Land tbg W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Holds solid for 1 hour. RDMOSU.

Daily Cost: \$0**Cumulative Cost: \$5,652****4/22/2010 Day: 3****Conversion**

Rigless on 4/22/2010 - Conversion MIT - On 4/19/2010 Dennis Ingram with the State of Utah DOGM was contacted concerning the MIT on the above listed well (Monument Butte 12-25-8-16). Permission was given at that time to perform the test on 4/19/2010. On 4/21/2010 the casing was pressured up to 1550 psig and charted for 30 Minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 15 psi during the test. There was not a state representative available to witness the test. API # 43-013-31554 **Finalized**

Daily Cost: \$0**Cumulative Cost: \$29,372****Pertinent Files: Go to File List**



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-353

Operator: Newfield Production Company
Well: Monument Butte Federal 12-25-8-16
Location: Section 25, Township 8 South, Range 16 East
County: Duchesne
API No.: 43-013-31554
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on September 10, 2009.
2. Maximum Allowable Injection Pressure: 2,000 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4,342' – 5,910')
5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:

Gil Hunt
Associate Director

4-29-10

Date

GLH/MLR/js

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

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

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114 -5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov



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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-67170

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 12-25

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301331554

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: 1901 FSL 670 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWSW, 25, T8S, R16E

STATE: UT

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

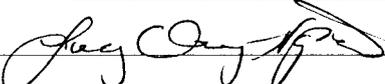
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will 06/29/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion:	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Put on Injection
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The above reference well was put on injection at 11:30 AM on 06-29-2010.

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE 

DATE 06/29/2010

(This space for State use only)

RECEIVED

JUL 01 2010

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-67170
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 12-25
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013315540000
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: 1901 FSL 0670 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 25 Township: 08.0S Range: 16.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/11/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Spill Report"/>

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

On 11/11/2012 a line leak was found on the Monument Butte Federal 12-25-8-16 by NFX Operator, Davie Morris. There was 90 bbls of water spilled and 90 bbls recovered. This is affecting just this one well and all of the water was contained on the location. On 11/12/2012 Chris Jensen with the UDOGM was notified about spill. Attached is a copy of the Spill Report. If any further facts can be determined your agency will be notified.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
November 28, 2012**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 11/12/2012	

NEWFIELD**SPILL REPORT FORM**

This Spill Report Form must be completed for the following spills within 24 hours of the incident:

- all agency reportable spills
- all chemical spills greater than RQ to land or water
- all oil and produced water spills greater than 1 barrel.

Date of Spill:	11-11-2012	Section:	25
Time of Spill:	2:00pm	Township:	T8S
Field:	Monument Butte	Range:	R16E
Lease:	12-25-8-16	Landowner:	BLM
County:	Duchense	Landowner Notified:	No
State:	Utah		

DESCRIPTION OF SPILL EVENT

Injection line leak.

COMMODITY	VOLUME SPILLED	VOLUME RECOVERED	VOLUME CONTAINED BY BERM
OIL	0	0	0
WATER	90	90	90
CHEMICAL	0	0	0

NOTE: ALL AGENCY NOTIFICATIONS MUST BE MADE IMMEDIATELY

AGENCY NAME	PERSON CONTACTED	TIME	DATE
Newfield	JD Horrocks	7:00 pm	11-11-2012

TYPE OF SURFACE AFFECTED (X the box)

WATER LAND DRY DRAINAGE INSIDE BERM

WEATHER CONDITIONS (X the box)

RAIN SNOW DRY WINDY

HAS IT RAINED / SNOWED IN THE LAST 48 HOURS? No

IS PRECIPITATION OR RUN OFF FROM SNOWMELT EXPECTED BEFORE CLEAN-UP CAN OCCUR? No

CAUSAL FACTORS (X the box)

<input type="checkbox"/> FREEZING	<input type="checkbox"/> EXTERNAL CORROSION	<input checked="" type="checkbox"/> INTERNAL CORROSION	<input type="checkbox"/> DESIGN
<input type="checkbox"/> MALFUNCTION	<input type="checkbox"/> OTHER NATURAL FORCES	<input type="checkbox"/> PROCEDURE RELATED	<input type="checkbox"/> WORN EQUIPMENT
<input type="checkbox"/> LIGHTNING	<input type="checkbox"/> DEFECTIVE MATERIAL	<input type="checkbox"/> VANDALISM	<input type="checkbox"/> TRAINING
<input type="checkbox"/> PLUGGING	<input type="checkbox"/> EXTERNAL DAMAGE	<input type="checkbox"/> OPERATIONS RELATED	<input type="checkbox"/> LIVESTOCK
<input type="checkbox"/> POWER FAILURE	<input type="checkbox"/> ALARM FAILURE	<input type="checkbox"/> CONTRACTOR ERROR	<input type="checkbox"/> OTHER: _____

ROOT CAUSE OF THE SPILL?

Internal corrosion of the injection line caused a leak in the pipe creating a leak in the pipe.

WHAT CORRECTIVE ACTIONS HAVE BEEN TAKEN TO PREVENT SIMILAR SPILLS?

We will replace the pipe affected and any other pipe that may be worn to prevent more leaks onsite.

WHAT HAS BEEN, OR WILL BE DONE, TO REMEDIATE THE SPILL AREA?

All standing water has been pulled and crews will replace the pipe and finish cleaning up the location.

GENERAL COMMENTS

I certify that the information provided on this form is true and accurate to the best of my knowledge:

Reported by: David Chase Title: Water Service Forman Date: 11-11-2012

Supervisor: JD Horrocks Phone Number: !-435-823-7253

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-67170
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 12-25
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013315540000
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: 1901 FSL 0670 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 25 Township: 08.0S Range: 16.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/19/2015 <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"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
	OTHER: 5 YR MIT	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>On 03/16/2015 Richard Powell with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 03/19/2015 the casing was pressured up to 1158 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1864 psig during the test. There was a State representative available to witness the test - Mark Jones.</p>		<p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 24, 2015</p>
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 3/23/2015

Mechanical Integrity Test Casing or Annulus Pressure Test

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

Witness: _____ Date 3/19/2015 Time 9:40 am pm

Test Conducted by: Shannon Lezenby

Others Present: Mark Jones

Well: <u>Monument Butte Federal</u> <u>12-25-8-16</u>	Field: <u>Greater Monument Butte</u>
Well Location: <u>NW1SW Sec. 25, T8S, R16E</u>	API No: <u>43-013-31554</u>

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1156.8</u>	psig
5	<u>1157.6</u>	psig
10	<u>1158.0</u>	psig
15	<u>1157.6</u>	psig
20	<u>1157.8</u>	psig
25	<u>1158.0</u>	psig
30 min	<u>1157.8</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

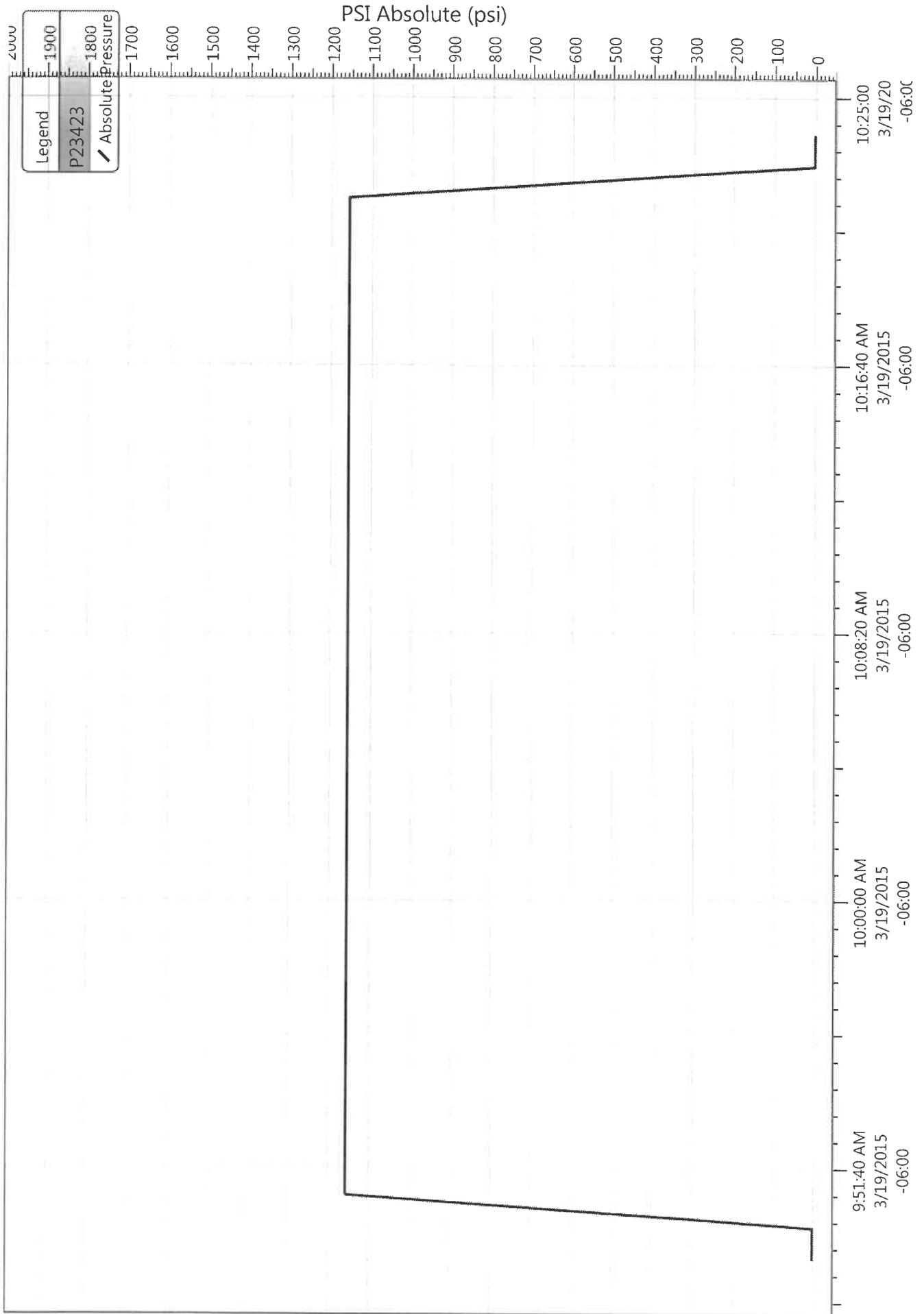
Tubing pressure: 1864 psig

Result: Pass Fail

Signature of Witness: Mark Jones

Signature of Person Conducting Test: _____

12-25-8-16 MIT
3/19/2015 9:47:21 AM



Monument Butte Federal 12-25-8-16

Spud Date: 10/19/95
 Put on Production: 12/15/1995
 GL: 5442' KB: 5455'

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (305)
 DEPTH LANDED: 301.97'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Class "C" cmt.

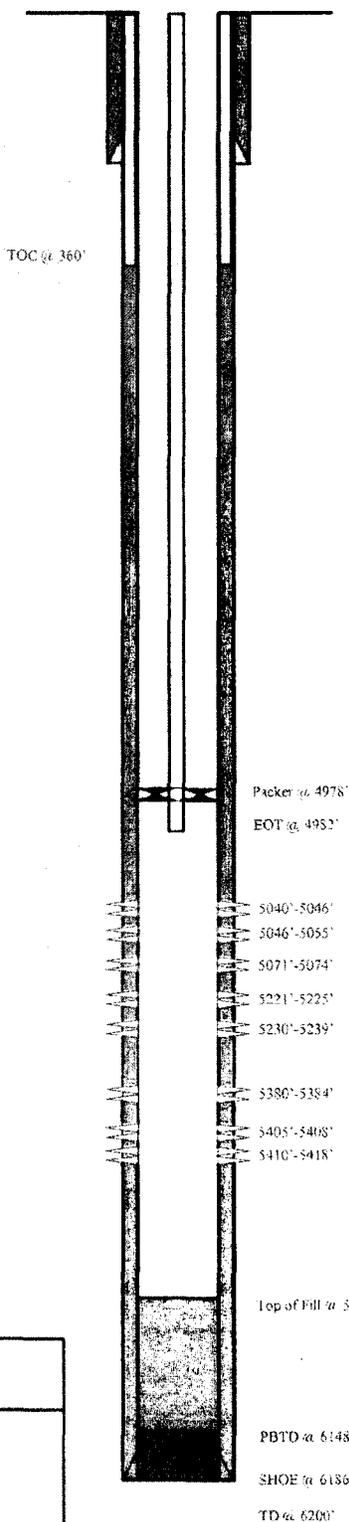
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 144 jts. (6188.91')
 DEPTH LANDED: 6185.11'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 270 sxs HiFill & 340 sxs Tribotropic
 CEMENT TOP AT: 360'

TUBING

SIZE GRADE WT: 2 7/8" / J-55 / 6.5#
 NO. OF JOINTS: 158 jts. (4960.6')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 4973.6'
 CE @ 4978.03'
 TOTAL STRING LENGTH: EOT @ 4982' w/ 13' KB

Injection Wellbore Diagram



FRAC JOBS

- 12/08/95 5380'-5418' **Frac B sands as follows:**
63,900# 20/40 sand in 511 bbls Borogel fluid. Treated @ avg pressure of 2100 psi with avg rate of 30 BPM. ISIP 2048 psi.
- 12/09/95 5221'-5239' **Frac C sands as follows:**
64,000# 20/40 sand in 500 bbls Bora gel. Treated @ avg pressure of 1700 psi with avg rate of 28.5 BPM. ISIP 2052 psi.
- 10/30/02 5380'-5418' **Refrac existing B2 sands and frac new B2 sands as follows:**
48,195# 20/40 sand in 376 bbls Viking 1-25 fluid. Treated @ avg pressure of 3325 psi with avg rate of 16 BPM. ISIP-2080 psi.
Calc. flush: 1391gals Actual flush: 1302 gals
- 10/30/02 5040'-5074' **Refrac existing D1 sands and frac new D1 sands as follows:**
48,807# 20/40 sand in 410 bbls Viking 1-25 fluid. Treated @ avg pressure of 2100 psi with avg rate of 21 BPM. ISIP-2350 psi.
Calc. flush: 5040 gals Actual flush: 4956 gals
- 9/9/03 **Tubing leak:** Update rod and tubing detail
- 7-15-05 **Pump change:** Update rod and tubing detail
- 4/16/10 **Convert to Injection well**
- 4/21/10 **MIT Completed - tbg detail updated**

PERFORATION RECORD

Date	Interval	ISPF	Holes
12/07/95	5410'-5418'	4 ISPF	32 holes
12/07/95	5380'-5384'	4 ISPF	16 holes
12/09/95	5230'-5239'	4 ISPF	36 holes
12/09/95	5221'-5225'	4 ISPF	16 holes
12/12/95	5071'-5074'	4 ISPF	12 holes
12/13/95	5046'-5055'	4 ISPF	36 holes
10/29/02	5405'-5408'	4 ISPF	12 holes
10/29/02	5040'-5046'	4 ISPF	24 holes

NEWFIELD

Monument Butte Federal 12-25-8-16

670' FWL 1901' FSL

NW,SW Section 25-T8S-R16E

Duchesne Co. Utah

API #43-013-31554; Lease #UTU-67170