

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

2. NAME OF OPERATOR Inland Production Company

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At Surface At proposed Prod. Zone SE/SW 660' FSL & 1980' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 11.3 miles southwest of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.(Also) 660'

16. NO. OF ACRES IN LEASE 640

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. 1321'

19. PROPOSED DEPTH 6500'

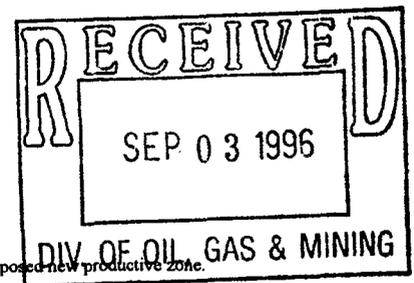
20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5531' GR

22. APPROX. DATE WORK WILL START* November 1996

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT/FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Rows include 12 1/4, 7 7/8 hole sizes and 120 sx Class G, 2% CaCl & 2% Gel cement quantities.

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



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

24. SIGNED Brad Mecham District Operations Manager DATE 8/29/96

PERMIT NO. 43-013-31703 APPROVAL DATE

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

CONDITIONS OF APPROVAL, IF ANY: APPROVED BY [Signature] TITLE Petroleum Engineer DATE 10/28/96

*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.

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

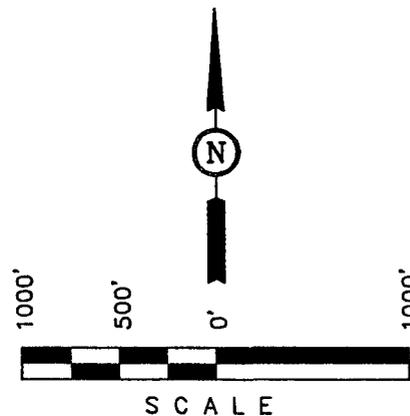
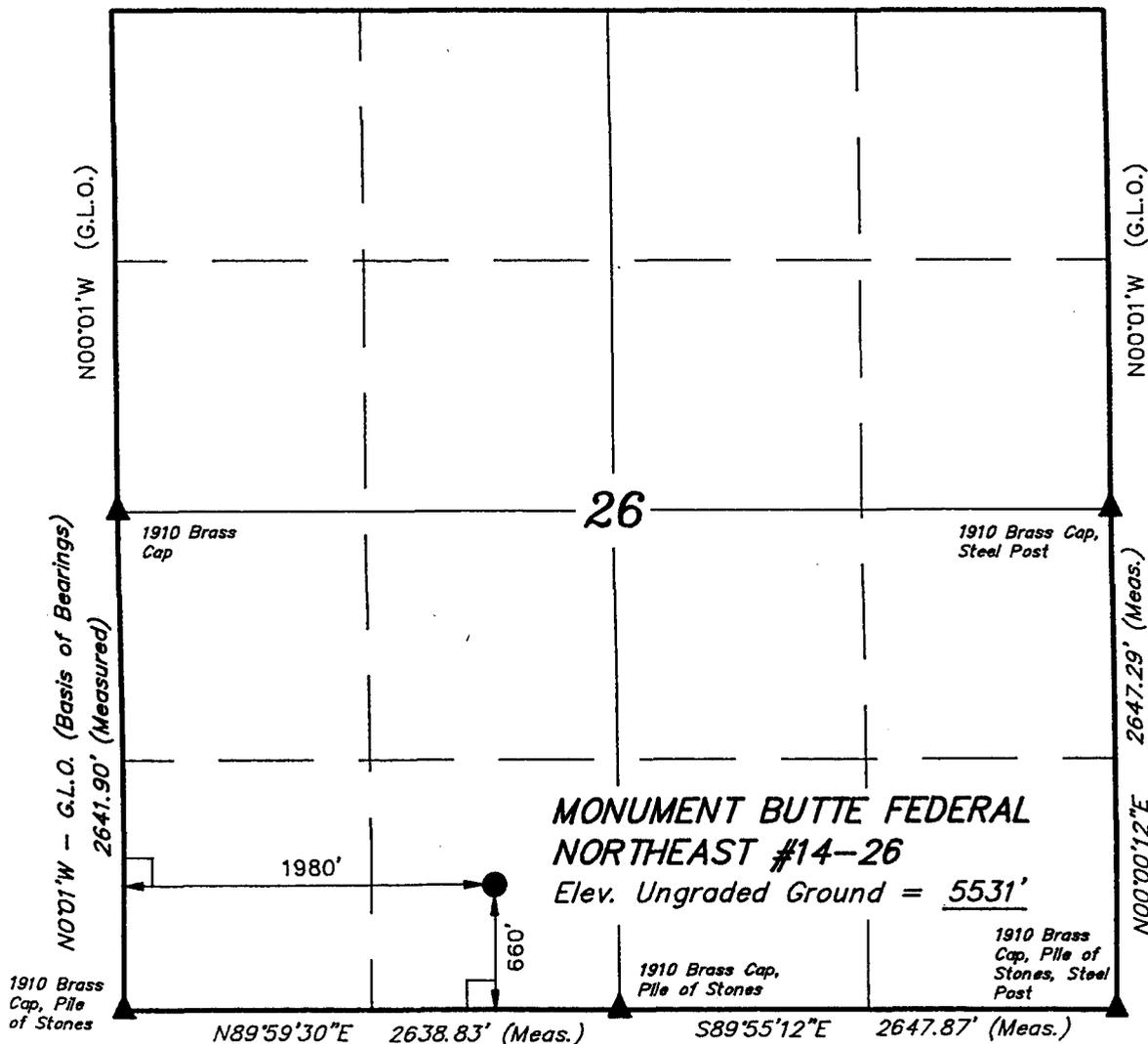
INLAND PRODUCTION CO.

Well location, MONUMENT BUTTE FEDERAL
NORTHEAST #14-26, located as shown in
the SE 1/4 SW 1/4 of Section 26, T8S,
R16E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION
26, T8S, R16E, S.L.B.&M. TAKEN FROM THE MYTON SE
QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD.
(TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES
DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY.
SAID ELEVATION IS MARKED AS BEING 5555 FEET.

S89°52'W - 80.10 (G.L.O.)



CERTIFICATE

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

Robert L. Gray

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UNTAM ENGINEERING & LAND SURVEYING		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 5-20-96	DATE DRAWN: 5-30-96
PARTY J.F. G.S. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE INLAND PRODUCTION CO.	

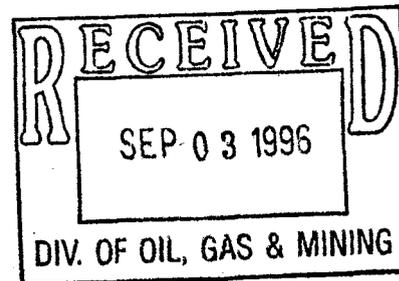
LEGEND:

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



August 30, 1996

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



ATTENTION: Ed Forsman

RE: Monument Butte Federal #14-26
SE/SW Sec. 26, T8S, R16E
Duchesne County, Utah

Tar Sands Federal #7-29 R
SW/NE Sec. 29, T8S, R17E
Duchesne County, Utah

Dear Ed,

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

Please contact me in the Roosevelt office (801 722-5103), if you have questions, or need additional information.

Sincerely,

Cheryl Cameron
Regulatory Compliance Specialist

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

/cc
Enclosures

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL NORTHEAST #14-26
SE/SW SECTION 26, T8S, R16E
DUCHESNE COUNTY, UTAH**

TEN POINT WELL PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 3050'
Green River	3050'
Wasatch	6500'

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

Green River Formation 3050' - 6500' - Oil

4. PROPOSED CASING PROGRAM

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

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

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

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

(See Exhibit F)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

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

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

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

8. TESTING, LOGGING AND CORING PROGRAMS:

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

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H₂S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that the drilling operations will commence in November 1996, and take approximately six days to drill.

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL NORTHEAST #14-26
SE/SW SECTION 26, T8S, R16E
DUCHESNE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Monument Butte Federal NE #11-26 located in the NE 1/4 SW 1/4 Section 26, T8S, R16E, S.L.B. 7 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 southeasterly along Utah State Highway 53 - 6.3 miles to its junction with Utah State Hwy 216; proceed southwesterly 1.6 miles to its junction with an existing dirt road to the southwest; proceed southwesterly along this road 1.9 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 53 ends, 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 SE 1/4 SW 1/4, Section 26, T8S, R16E, and proceeds in a northwesterly direction to the proposed location site.

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

MONUMENT BUTTE FEDERAL NORTHEAST #14-26

There will be no culverts required along this access road. There will be no water turnouts constructed along this road.

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

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

3. LOCATION OF EXISTING WELLS

There are fifteen (15) producing, nine (9) injection, and one (1) P&A and one (1) Shut In, Inland Production Co. wells, within a one (1) mile radius of this well. See Exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

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

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

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

Tank batteries will be built to BLM specifications.

5. LOCATION AND TYPE OF WATER SUPPLY

Inland Production Company has purchased a 3" water connection with Johnson Water District to supply the Monument Butte oilfield. Johnson Water District has given permission to Inland Production Company to use water from our system for the purpose of drilling and completing the Monument Butte Federal NE #14-26.

Existing water for this well will be trucked from Inland Production Company's water supply line located at the Gilsonite State #7-32 (SW/NE Sec. 32, T8S, R17E), or the Monument Butte Federal #5-35 (SW/NW Sec. 35, T8S, R16E), or the Travis Federal #15-28 (SW/SE Sec. 28, T8S, R16E). See Exhibit "C".

There will be no water well drilled at this site.

6. SOURCE OF CONSTRUCTION MATERIALS

See Location Layout Sheet - Exhibit "E".

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

A mineral material application is not required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet - Exhibit "E".

A small reserve pit (80 X 30 X 6' deep, or less) will be constructed from native soil and clay materials. A water processing unit will be employed to continuously recycle the drilling fluid as it is used, returning the fluid component to the drilling rig's steel tanks. The reserve pit will primarily receive the processed drill cuttings (wet sand, shale & rock) removed from the wellbore. Any drilling fluids which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed by the water recycling unit and then returned to the steel rig tanks. All drilling fluids will be fresh water based containing DAP (Di-Ammonium Phosphate, commonly known as fertilizer), typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be utilized in the reserve pit.

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

A portable toilet will be provided for human waste.

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

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

8. ANCILLARY FACILITIES

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

9. WELL SITE LAYOUT

See attached Location Layout Sheet - Exhibit "E".

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

No flare pit will be used at this location.

The stockpiled topsoil (first six (6) inches) will be stored on the southwest, between stakes 6 & 7.

Access to the well pad will be on the east corner between stakes 2 & 3.

Fencing Requirements

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

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

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

10. PLANS FOR RESTORATION OF SURFACE

a) *Producing Location*

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

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

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

b) *Dry Hole Abandoned Location*

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

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

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

The Archaeological Cultural Resource Survey is attached.

Additional Surface Stipulations

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

Hazardous Material Declaration

Inland Production Company guarantees that during the drilling and completion of the Monument Butte Federal NE #14-26, we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Inland also guarantees that during the drilling and completion of the Monument Butte Federal NE #14-26, we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

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

Inland Production Company or a contractor employed by Inland Production shall contact the B.L.M. office at (801) 789-1362, 48 hours prior to construction activities.

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

MONUMENT BUTTE FEDERAL NORTHEAST #14-26

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

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

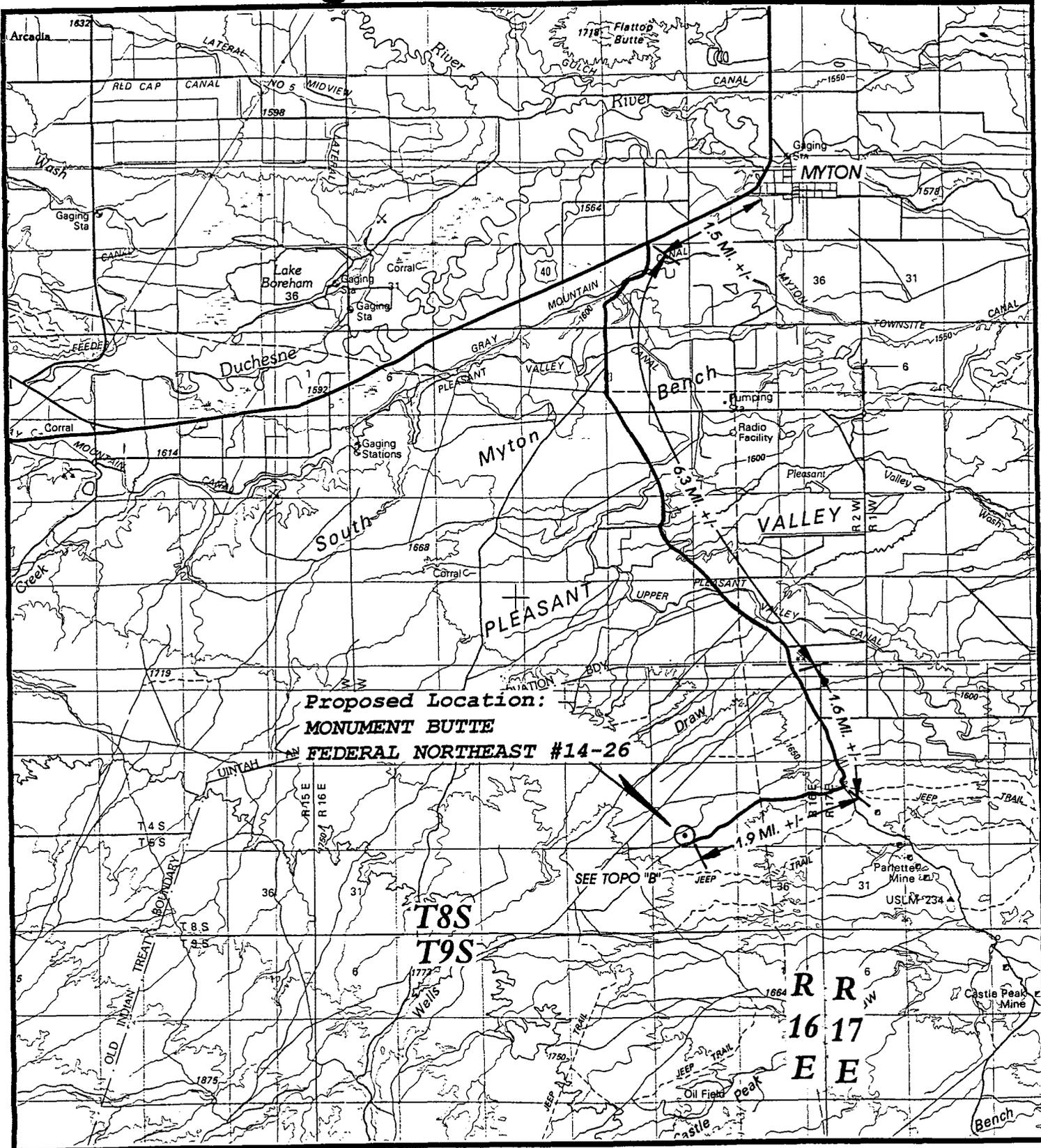
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of Monument Butte Federal NE #14-26 SE/SW Section 26, Township 8S, Range 16E: Lease # U-34346, Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

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

8/29/96
Date

Brad Mecham by Cheryl Cameron
Brad Mecham
District Operations Manager



Proposed Location:
MONUMENT BUTTE
FEDERAL NORTHEAST #14-26

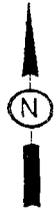
T8S
T9S

R 16
R 17
E E

UELS

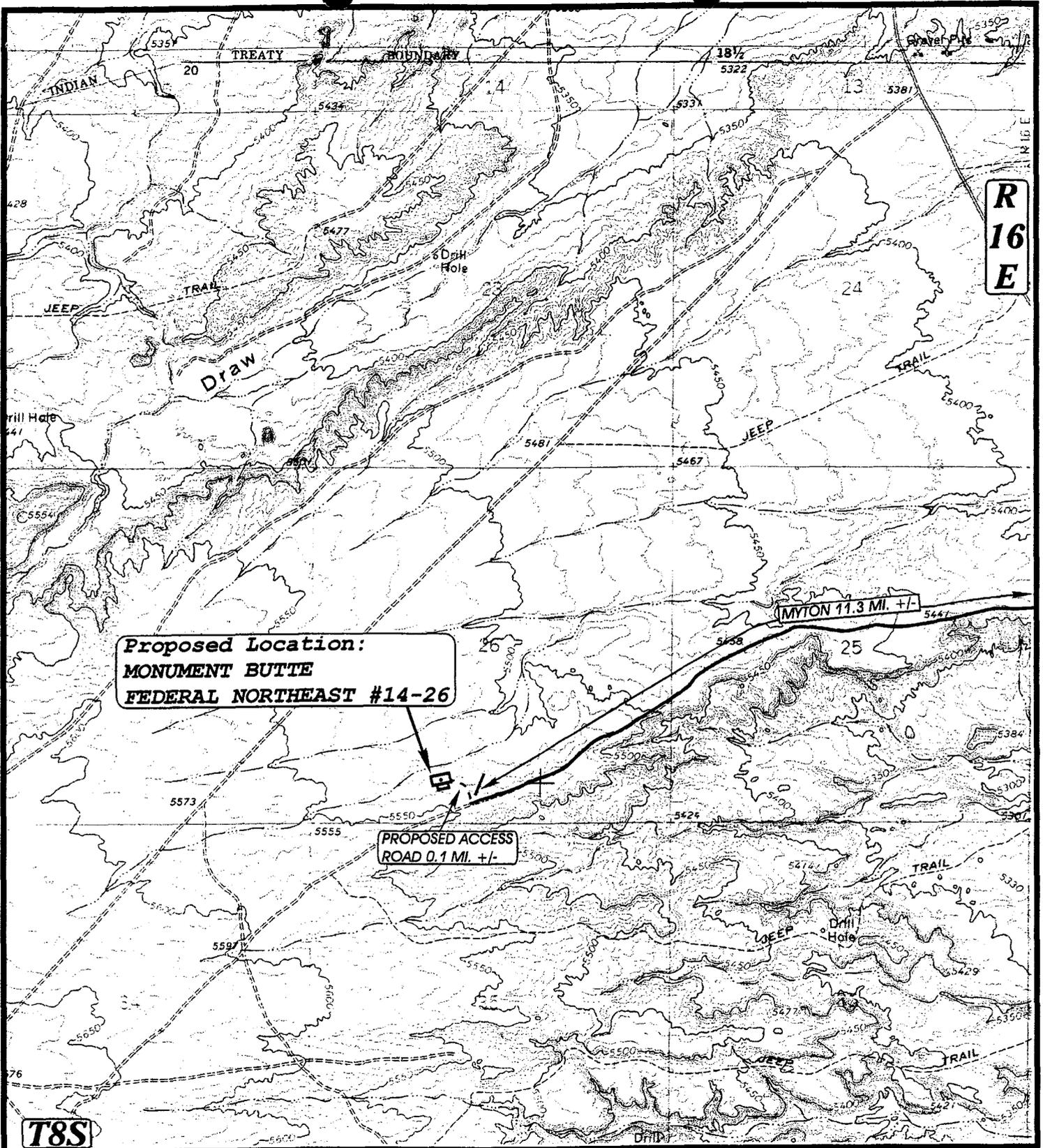
TOPOGRAPHIC
MAP "A"

DATE: 5-31-96
Drawn by: C.B.T.



INLAND PRODUCTION CO.
MONUMENT BUTTE FEDERAL
NORTHEAST #14-26
SECTION 26, T8S, R16E, S.L.B.&M.
660' FSL 1980' FWL

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



**Proposed Location:
MONUMENT BUTTE
FEDERAL NORTHEAST #14-26**

**PROPOSED ACCESS
ROAD 0.1 MI. +/-**

MYTON 11.3 MI. +/-

**R
16
E**

T8S

UELS

**TOPOGRAPHIC
MAP "B"**

**DATE: 5-31-96
Drawn by: C.B.T.**

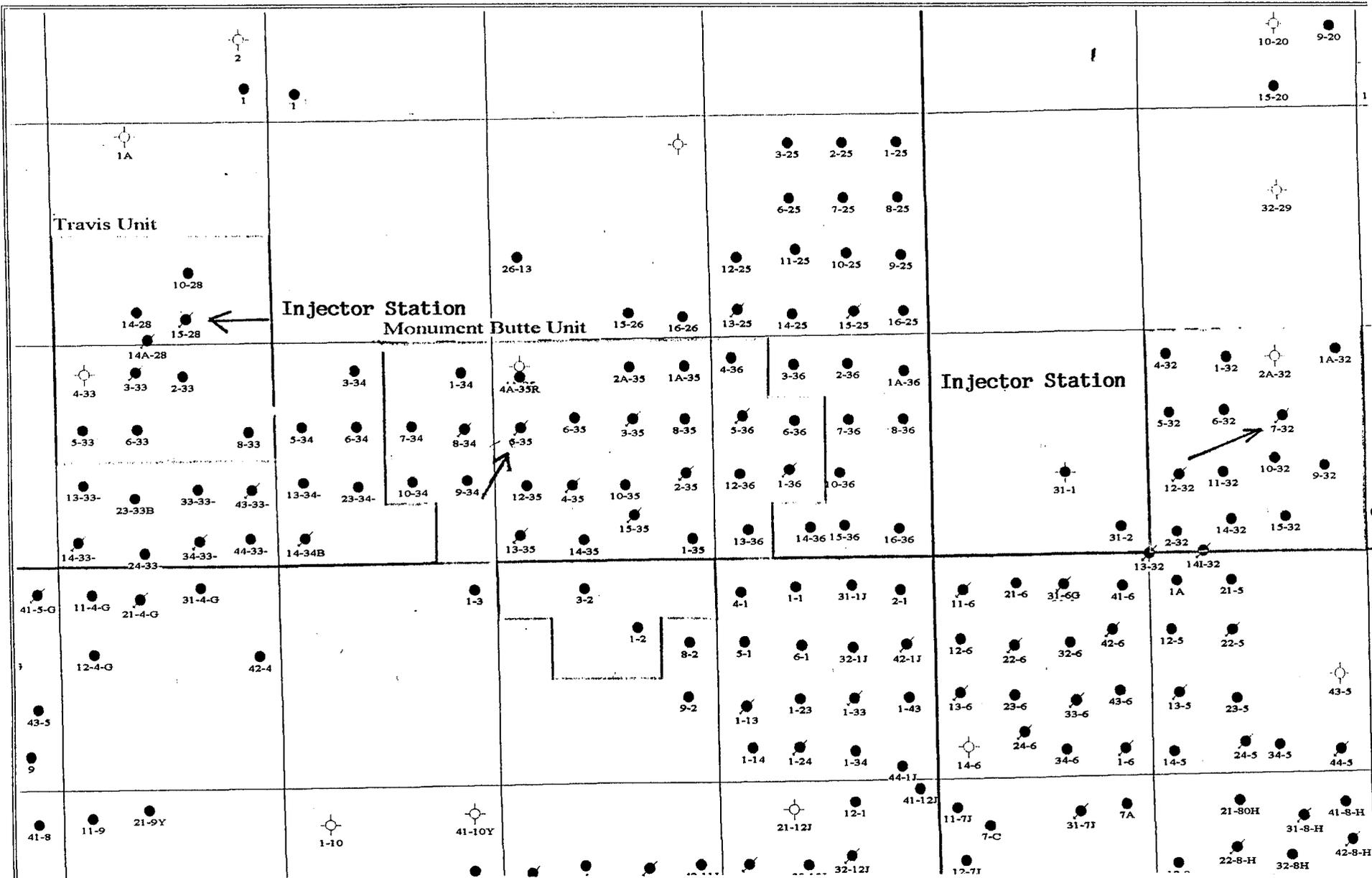
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SCALE: 1" = 2000'

**INLAND PRODUCTION CO.
MONUMENT BUTTE FEDERAL
NORTHEAST #14-26
SECTION 26, T8S, R16E, S.L.B.&M.
660' FSL 1980' FWL**

EXHIBIT "C"



Inland
RESOURCES INC.

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

Regional Area

Duchesne Counties, Utah

Date: 5/7/96 J.A.



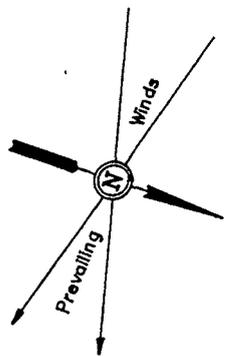
INLAND PRODUCTION CO.

LOCATION LAYOUT FOR

MONUMENT BUTTE FEDERAL NORTHEAST #14-26

SECTION 26, T8S, R16E, S.L.B.&M.

660' FSL 1980' FWL



DeWay

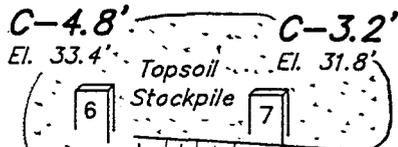
SCALE: 1" = 50'
DATE: 5-31-96
Drawn By: C.B.T.

Proposed Road to #13-26

F-1.6'
El. 27.0'

Sta. 2+90

APPROX. TOP OF CUT SLOPE



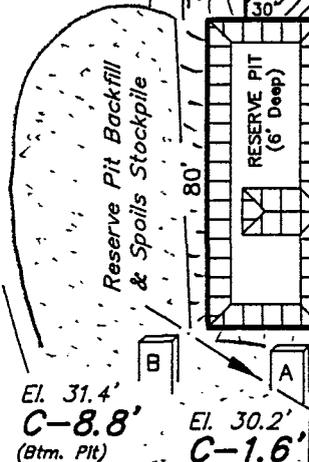
NOTE:

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

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

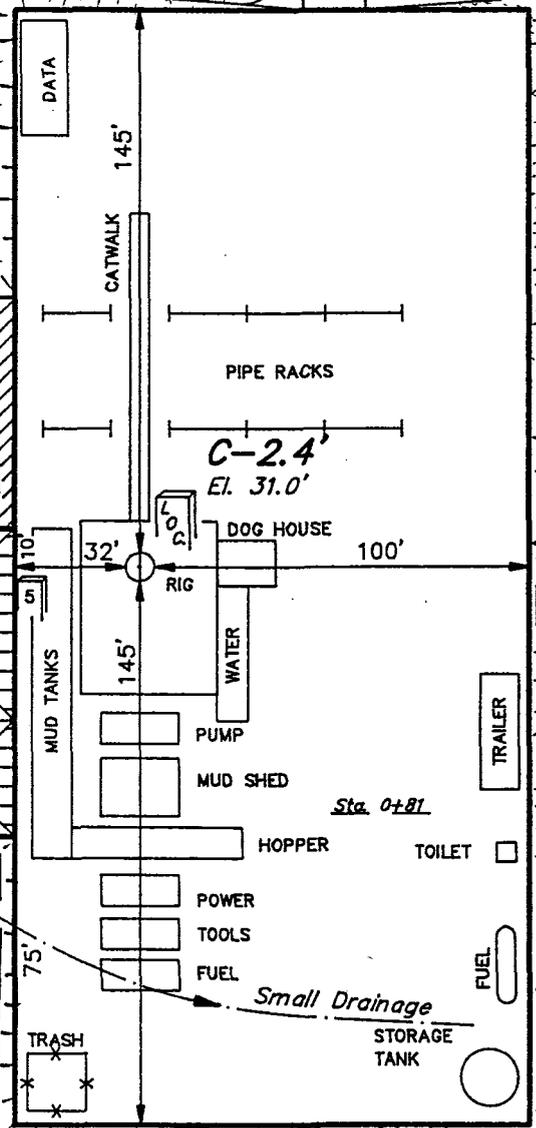
El. 33.8' C-11.2' (Btm. Pit)
El. 32.7' C-4.1'

Sta. 1+45



El. 25.4' F-3.2'

APPROX. TOE OF FILL SLOPE



Sta. 0+81

Sta. 0+00

Construct Diversion Ditch

El. 31.8' C-3.2'

El. 30.4' C-1.8'

El. 24.3' F-4.3'

Proposed Access Road

Elev. Ungraded Ground at Location Stake = 5531.0'
Elev. Graded Ground at Location Stake = 5528.6'

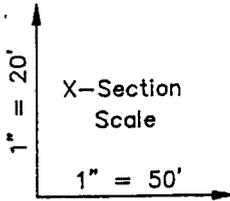
INLAND PRODUCTION CO.

TYPICAL CROSS SECTIONS FOR

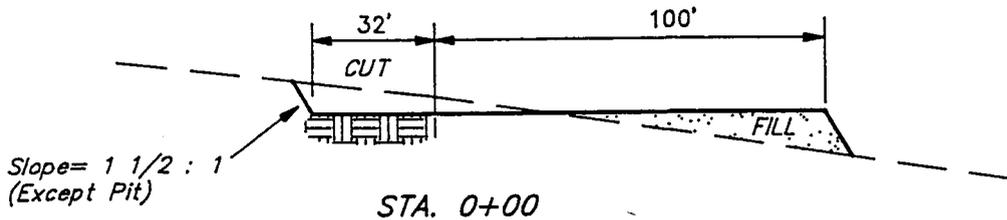
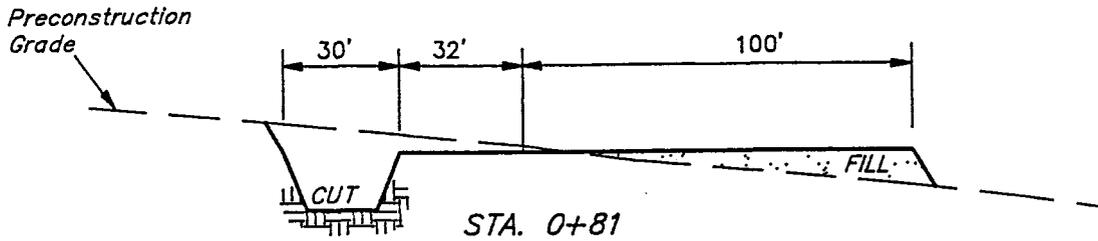
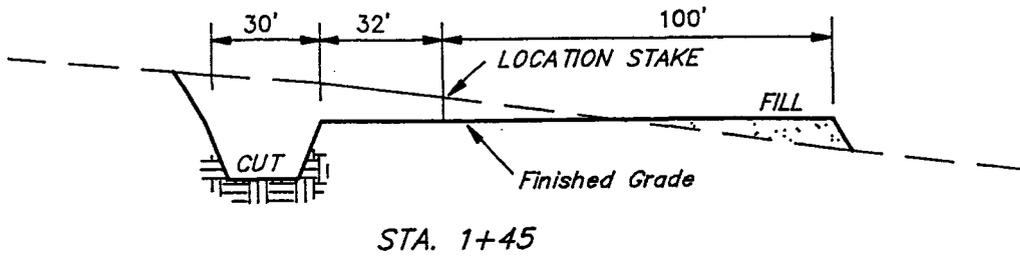
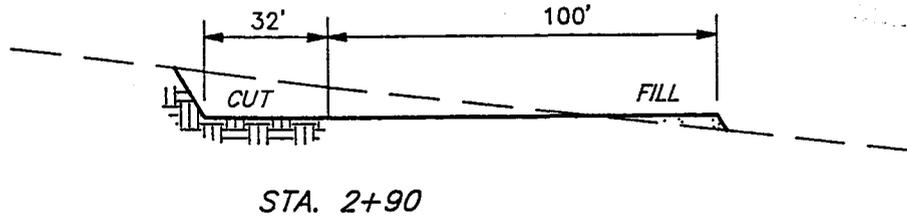
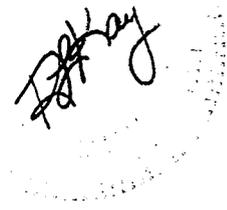
MONUMENT BUTTE FEDERAL NORTHEAST #14-26

SECTION 26, T8S, R16E, S.L.B.&M.

660' FSL 1980' FWL



DATE: 5-31-96
Drawn By: C.B.T.



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 750 Cu. Yds.
Remaining Location	= 1,910 Cu. Yds.
TOTAL CUT	= 2,660 CU.YDS.
FILL	= 1,620 CU.YDS.

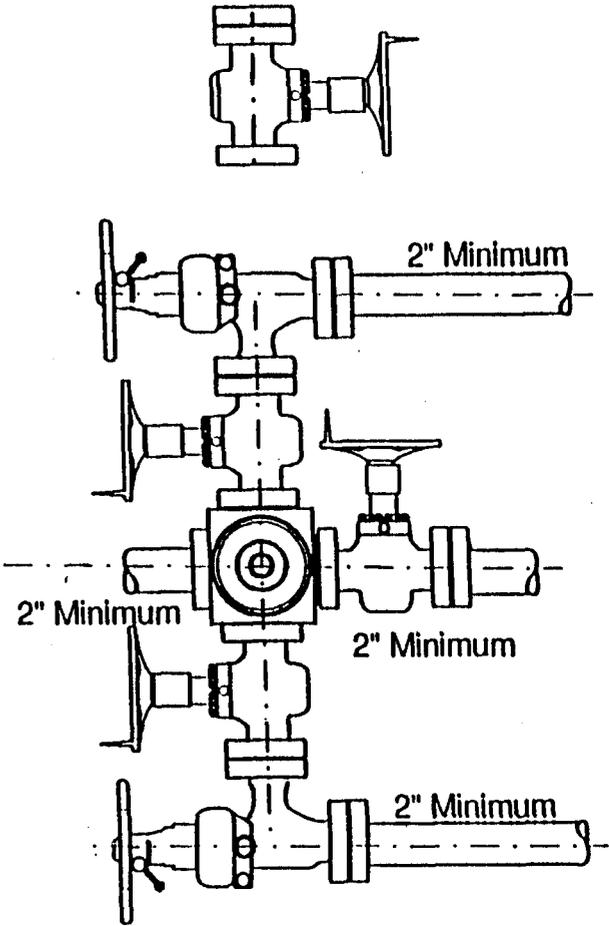
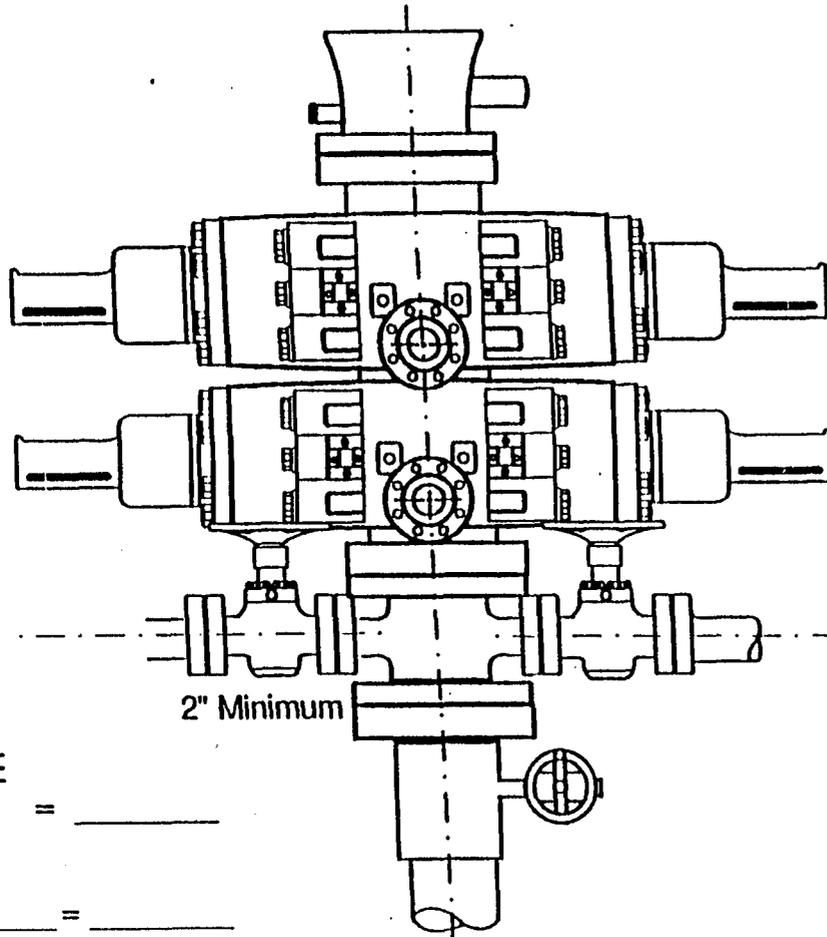
EXCESS MATERIAL AFTER 5% COMPACTION	= 950 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 930 Cu. Yds.
EXCESS MATERIAL After Reserve Pit is Backfilled & Topsoil is Re-distributed	= 20 Cu. Yds.

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

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

2-M SYSTEM

EXHIBIT F



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 NE FEDERAL WELLS #9-26, #10-26, #11-26,
AND #14-26, AND THEIR ASSOCIATED ACCESS ROADS AND PIPELINES,
DUCHESNE COUNTY, UTAH**

by

**Sheri Murray Ellis
Senior 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 No. 95UT54630

and

Under Authority of Utah State Antiquities Permit No. U-96-SJ-0342b

Archaeological Report No. 873-01

June 24, 1996

INTRODUCTION

In June 1996, Inland Production Company (Inland) of Roosevelt, Utah requested that Sagebrush Archaeological Consultants, L.L.C. (Sagebrush) conduct a cultural resources inventory of Inland's Monument Butte Federal NE wells #9-26, # 10-26, #11-26, and #14-26 and their associated access roads and connector pipelines located in Duchesne County, Utah.

The proposed wells, access roads, and connector pipelines are located in T. 8S., R. 16E., S. 25 and 26 of USGS 7.5' Quadrangle Myton SE, Utah (1964) (Figure 1). Footages for the well locations are as follows: #9-26, approx. 1980' FSL and 640' FEL; #10-26, approx. 1980' FSL and 1980' FEL; #11-26, approx. 1980' FSL and 1980' FWL; and #14-26, approx. 660' FSL and 1980' FWL. The well locations and associated access roads and pipeline corridors lie on land controlled by the Bureau of Land Management (BLM). The project was carried out by the author and Richard A. Fields on June 11 and 12, 1996. All work was conducted under authority of Cultural Resources Use Permit No. 95UT54630 and Utah State Antiquities Permit No. U-96-SJ-0342b.

Prior to the commencement of fieldwork, a file search was undertaken for previously recorded cultural resource sites and paleontological localities located near the current project area. This file search was carried out by Michael R. Polk on April 24, 1996 at the BLM, Vernal District Office as part of an earlier project in the area.

More than 30 previous cultural resources projects have been conducted in the vicinity of the current project. Due to the large number of projects conducted in this area, individual project descriptions will not be listed. However, five cultural resources sites and three paleontological localities are listed as being located near the current project area. Following is a brief description of these sites and localities:

Cultural Resource Sites

Site 42Dc557. This site, located in a wide drainage at the base of a rock face, is a small historic trash scatter. This site was recommended NOT eligible to the National Register of Historic Places (NRHP).

Site 42Dc854. This site is a large prehistoric campsite located in a dunal area. This site consists primarily of a large (500-plus flakes) lithic scatter. Primary flakes are dominant with secondary common, tertiary flakes, shatter and cores present, but rare. Fire-cracked rock (FCR) was scattered through the site in eroded areas. No particular FCR configurations were noted possibly due to the deflated nature of portions of the site. Seven crude bifaces and two possible groundstone fragments (one a possible mano fragment) were also located at this site. This site was recommended ELIGIBLE to the NRHP.

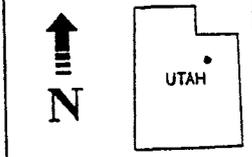
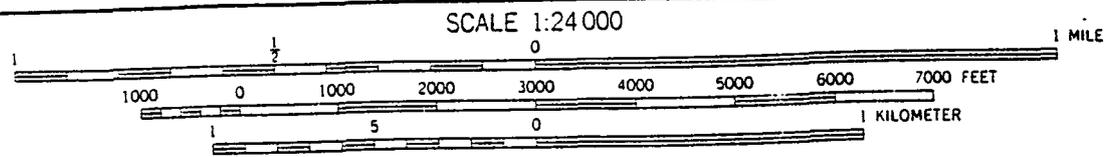
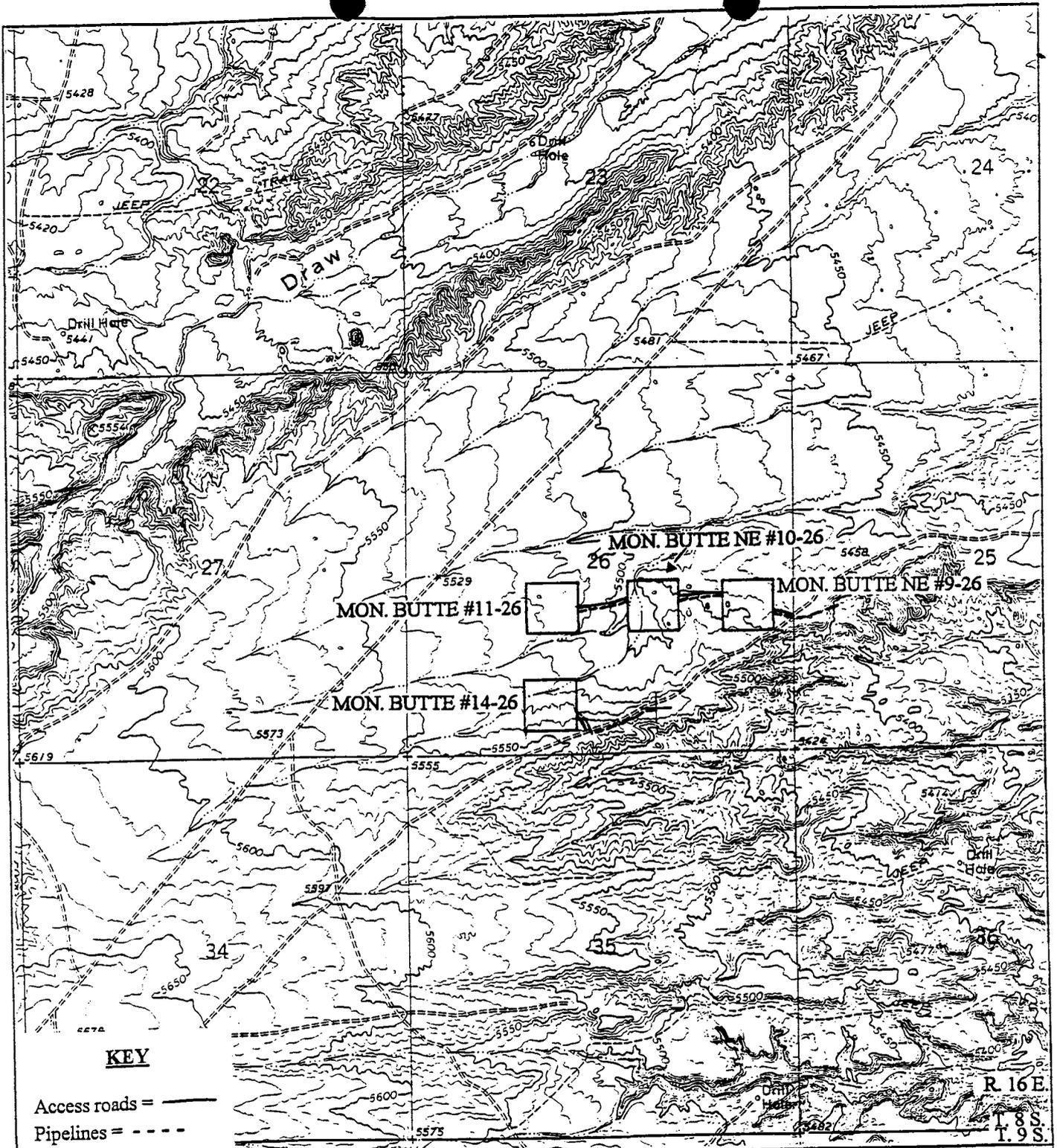


Figure 1. Location of proposed Monument Butte NE Wells #9-26, #10-26, #11-26, and #14-26 and their access roads and pipelines. Taken from: USGS 7.5' Quadrangle Myton SE, Utah (1964).

Site 42Dc908. This site consists of a large lithic scatter and is located on a gently sloping bench above a large drainage and below a small knoll. Tools located at the site include sixteen bifacially worked tools and two cores. No diagnostic tools or features were noted. This site was recommended ELIGIBLE to the NRHP.

Site 42Dc909. This site, located on a sandy bluff flanked by three drainages, consists of a large and sparse lithic scatter. Artifacts noted include approximately 150 lithic flakes, three bifaces and a drill. No features and no diagnostic tools were noted. This site was recommended ELIGIBLE to the NRHP.

Site 42Dc937. This site, located at the terminus of a gravel-covered sand bar between two ephemeral stream channels, is a sparse lithic scatter of low grade chert. No diagnostic artifacts nor features are present at the site. This site was recommended NOT eligible to the NRHP.

Paleontological Localities

Locality 42Dc103p. This locality, situated in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 25, consists of plant specimens and a possible fish tail fossil found in an outcropping of sandstone in the Uinta Formation. This locality is considered IMPORTANT.

Locality 42Dc224v. This locality consists of several fossilized turtle shells eroding out of the portion of Uinta Formation exposed along the south side of well pad #15-36. Fragments of what appear to be "a small fossil lizard jaw". This locality is considered SIGNIFICANT.

Locality 42Dc225v. This locality consists of fragmented pieces of turtle shell scattered about the southwest portion of well #10-36. This material may have been transported by water action to this location from the outcrop immediately to the south. Additionally, a number of turtle shell fragments were found around the hill northeast of the well pad. This locality is considered IMPORTANT.

In addition to the BLM file search, the NRHP was also consulted prior to conducting the survey. No NRHP listed or determined eligible sites were found to be in the vicinity of the current project area.

ENVIRONMENT

The project area lies in dissected tablelands south of Pleasant Valley. The elevation of the project area ranges from approximately 5400 to 5450 feet a.s.l. Sediments consist of tan to light brown sandy loam with angular fragments of sandstone and limestone visible on the surface. Vegetation in the survey area consists of shadscale community species. Noted species include

winterfat, cheat grass, four-wing saltbrush, shadscale, sagebrush, prickly pear cactus, buckwheat, and bunch grass. There are no permanent water sources in the immediate project area. However, many seasonally flowing drainages and washes are present in the general vicinity. These seasonal water sources were likely the primary sources of water in this area historically. Natural disturbance in the area is primarily in the form of aeolian movement of sand and sheetwash erosion. Cultural disturbance includes grazing of livestock, pre-existing well pad locations and a number of access roads leading to the well locations.

METHODOLOGY

The project area consists of four 10 acre parcels of land, four access roads connecting the well locations to existing roadways, and four pipeline corridors connecting the proposed wells to an existing pipeline system. The well pads were inventoried by the author and Richard A. Fields walking parallel transects spaced no more than 15 m (50 ft) apart. The access roads, which totaled approximately 1386 m (4225 ft) in length, were walked in two parallel transects spaced 10 m (32 ft) apart to cover a corridor width of 30 m (100 ft). The pipeline corridors, which generally paralleled the access roads, totaled 1788 m (5450 ft) in length. Like the access roads, these pipeline routes were surveyed by walking two parallel transects spaced 10 m (32 ft) apart to cover a corridor width of 30 m (100 ft). The area surveyed during this project (including well pads and access roads) totaled 62.2 acres.

RESULTS

One cultural resources site (42Dc1001), one isolated find (IF-1), and one paleontological locality (42Dc__V) were located as a result of the current inventory (Figure 2). No additional cultural or paleontological resources were noted during the survey. The isolated find and the paleontological locality were found within the survey area for the proposed #10-26 well pad. Site 42Dc1001 was found within the southeast corner of the proposed #14-26 well pad. No cultural or paleontological resources were found on the proposed #9-26 or #11-26 well pads or on any of the access roads or pipeline corridors. Following are brief descriptions of the site, locality, and isolated find.

Site 42Dc1001. This site consists of a small lithic scatter located on a low knoll within the area of dissected tablelands east of Wells Draw. The site is very localized, measuring 16 m (50 ft) by 6.6 m (20 ft). Artifacts at the site include five obsidian flakes and one white chert flake. Two of the obsidian flakes, both secondary flakes, have been bifacially edge-worked. The remaining flakes, both obsidian and chert, are unworked tertiary flakes. The artifacts are resting on light brown, fine-grained sands. These deposits are relatively loose in nature. No bedrock was observed in or around the site. Thus, cultural depth is possible, though quite unlikely.

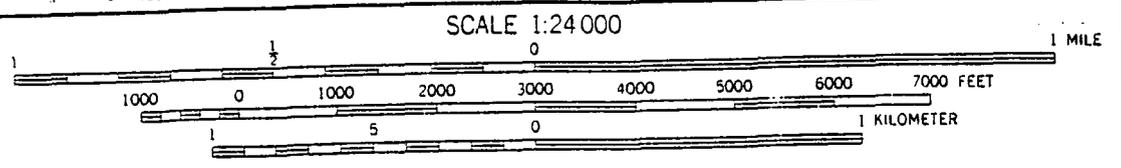
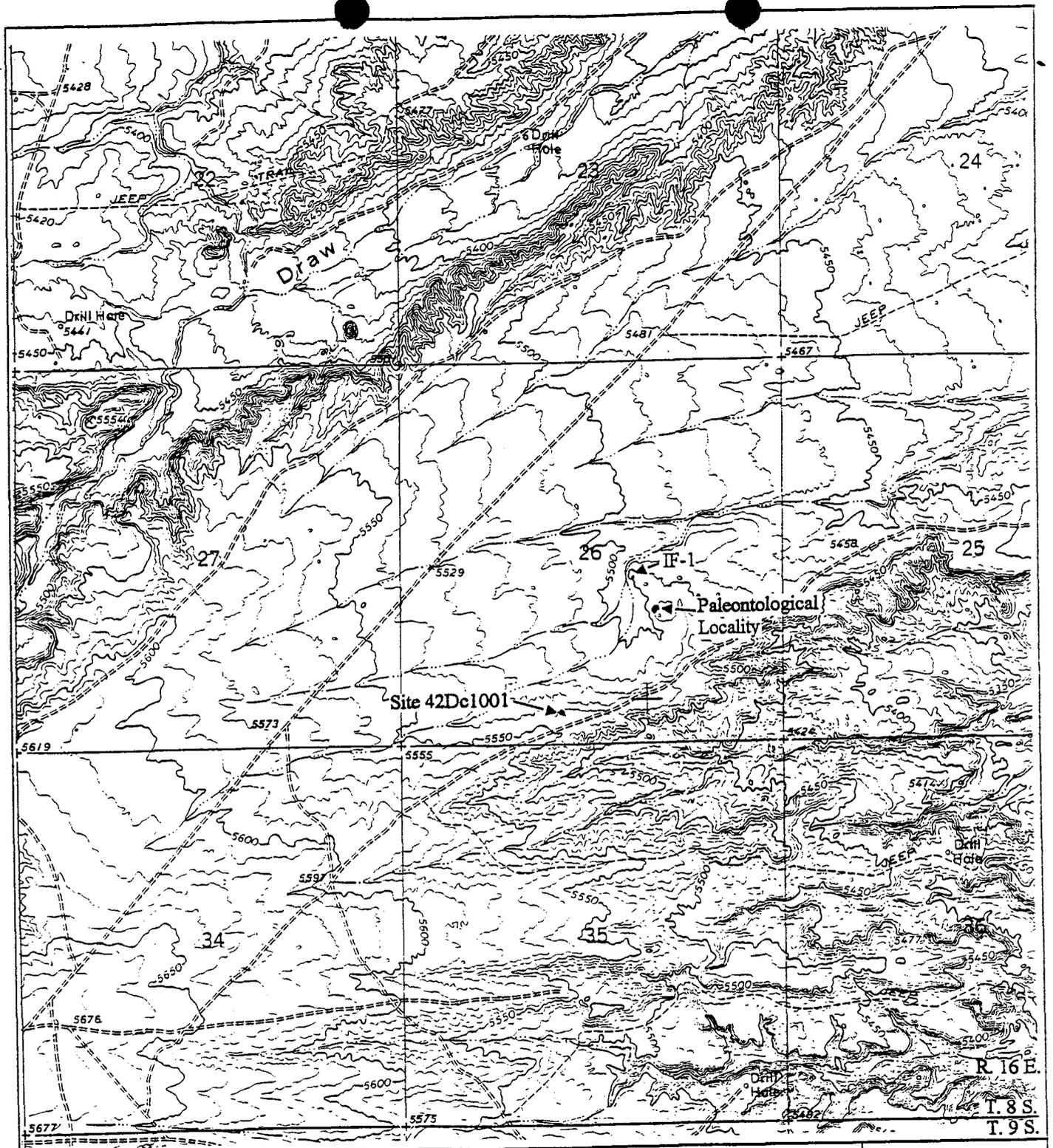


Figure 2. Location of Site 42Dc1001, paleontological locality, and isolated find (IF-1) documented during the current inventory. Taken from: USGS 7.5' Quadrangle Myton SE, Utah (1964).

Isolated Find 1 (IF-1). This isolated find is a single bifacial preform manufactured from a local, low-grade, brown and cream banded chert. It measures 6.7 cm long by 4.2 cm wide by 1.7 cm thick. The artifact was located on a southwest facing slope of a low finger ridge in the northern portion of the proposed #10-26 well pad. Deposition in the immediate area consists of hard-packed, light brown sands with a high angular gravel content on the surface.

Locality 42Dc__V). This locality consists of a highly dispersed scatter of Eocene age fossil turtle shell eroding out of an outcropping of Uinta Formation deposits just west of a low finger ridge within the area of the proposed #10-26 well pad. The fossil material is highly fragmented and highly weathered. No definitive concentrations of the material were noted as the materials have been widely dispersed by slope wash around the outcrop. Roughly, 30 small fragments of fossil turtle shell were noted at the site.

RECOMMENDATIONS

One cultural resources site (42Dc1001), one isolated find (IF-1), and one paleontological locality (42Dc__V), were documented during the current inventory. No additional sites or isolated artifacts were noted. As part of this inventory it is necessary to evaluate the cultural resources site found for eligibility to the NRHP based on criteria present in Federal regulations set forth in 36CFR 60.4:

The quality of significance in American history, architecture, archeology, and culture is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association, and:

(A) that are associated with events that have made a significant contribution to the broad patterns of our history; or

(B) that are associated with the lives of persons significant in our past; or

(C) that embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or

(D) that have yielded, or may be likely to yield, information important in prehistory or history.

Based upon the above criteria, site 42Dc1001 is recommended **NOT** Eligible to the NRHP due to a lack of integrity and a lack of further research potential. This site did not yield diagnostic artifacts, concentrations or patterns of artifacts, or features, nor does it appear likely that it possesses cultural depth. Therefore, it is unlikely that any significant information could be gathered from the site that would contribute to the existing body of knowledge regarding prehistoric use of the general project area.

Paleontological Locality 42Dc___V appears to represent only a minor exposure of highly weathered specimens of Eocene age turtle shell eroding out of an outcrop of the Uinta Formation. The materials are located southeast of the proposed well centerstake and will be marginally affected by construction activities. This locality does not appear to represent a significant paleontological find.

No *significant* cultural or paleontological resources were found during this inventory. Therefore, cultural and paleontological resources clearance is recommended for the proposed construction project.

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 resources be discovered during construction, a report should be made immediately to the BLM District Archaeologist, Vernal District Office, Vernal, Utah.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 09/03/96

API NO. ASSIGNED: 43-013-31703

WELL NAME: MONUMENT BUTTE FED NE 14-26
 OPERATOR: INLAND PRODUCTION COMPANY (N5160)

PROPOSED LOCATION:
 SESW 26 - T08S - R16E
 SURFACE: 0660-FSL-1980-FWL
 BOTTOM: 0660-FSL-1980-FWL
 DUCHESNE COUNTY
 MONUMENT BUTTE FIELD (105)

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

LEASE TYPE: FED
 LEASE NUMBER: U - 34346

PROPOSED PRODUCING FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Plat

Bond: Federal State Fee
 (Number 4438944)

Potash (Y/N)

Oil shale (Y/N)

Water permit
 (Number GILSONITE STATE 7-32 W1W)

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

LOCATION AND SITING:

___ R649-2-3. Unit: _____

R649-3-2. General.

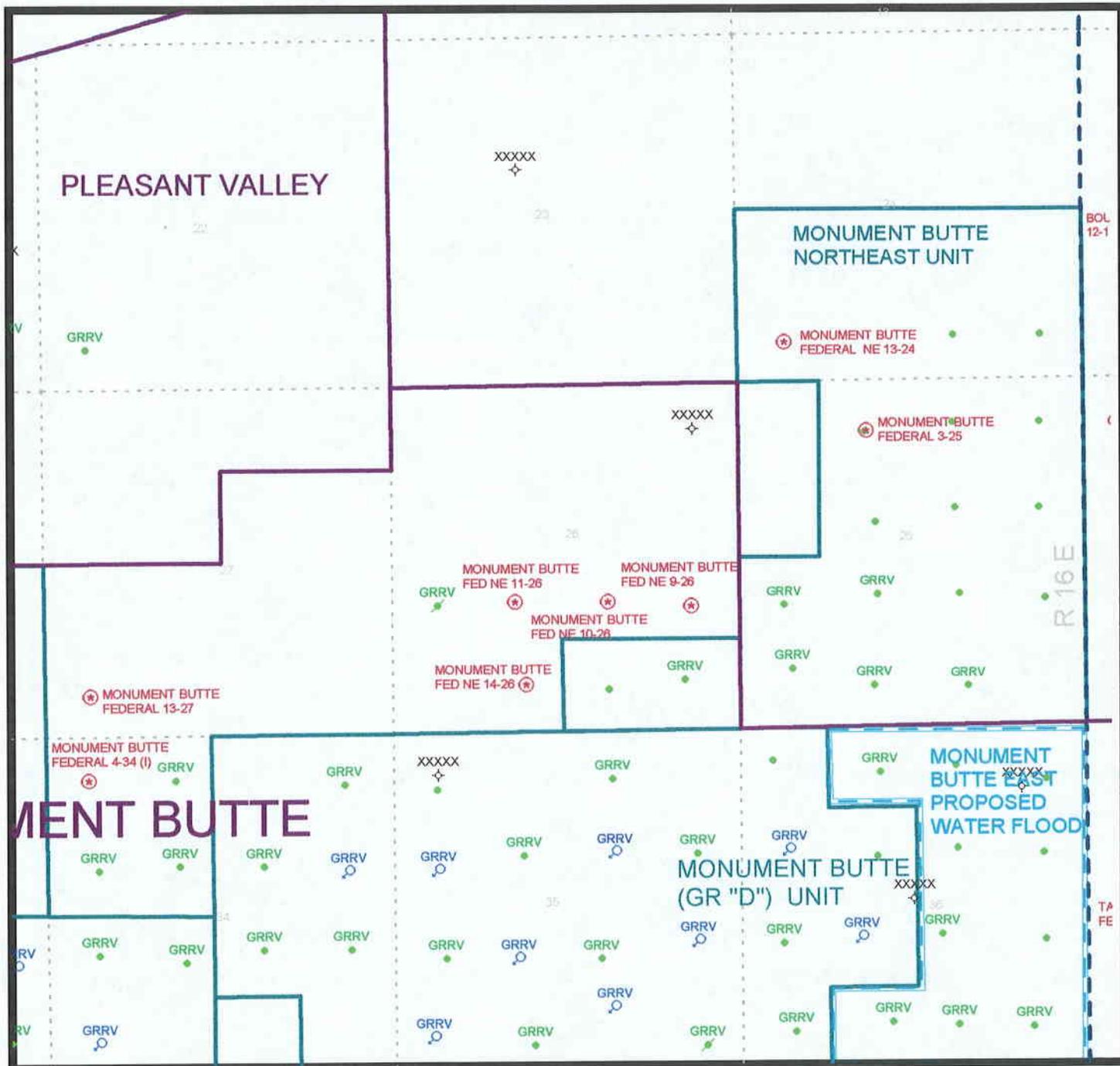
___ R649-3-3. Exception.

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

COMMENTS: _____

STIPULATIONS: _____

OPERATOR: INLAND PRODUCTION
FIELD: UNDESIGNATED (002)
SECTION: 26, T8S, R16E
COUNTY: DUCHESNE
SPACING: UAC R649-3-2



PREPARED:
DATE: 3-SEPT-96

STATE OF UTAH, DIV OF OIL, GAS & MINERALS

Operator: INLAND PRODUCTION CO	Well Name: MON BUTTE FED NE 14-26
Project ID: 43-013-31703	Location: SEC. 26 - T08S - R16E

Design Parameters:

Mud weight (10.00 ppg) : 0.519 psi/ft
 Shut in surface pressure : 2892 psi
 Internal gradient (burst) : 0.075 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	J-55	LT&C	6,500	4.825	
	Collapse Load Strgth S.F. (psi) (psi)		Burst Load Strgth (psi) (psi)	Min Int Strgth (psi)	Yield S.F.	Tension Load Strgth S.F. (kips) (kips)	
1	3377	4040	1.196	3377	4810	1.42	100.75 217 2.15 J

Prepared by : MATTHEWS, Salt Lake City, Utah
 Date : 10-28-1996
 Remarks :

GREEN RIVER

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 0.69, 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 28, 1996

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

Re: Monument Butte Federal NE 14-26 Well, 660' FSL, 1980' FWL,
SE SW, Sec. 26, 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 43-013-31703.

Sincerely,

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

R. J. Firth
Associate Director

lwp

Enclosures

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



Operator: Inland Production Company
Well Name & Number: Monument Butte Federal NE 14-26
API Number: 43-013-31703
Lease: U-34346
Location: SE SW Sec. 26 T. 8 S. R. 16 E.

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews at (801)538-5334 or Mike Hebertson at (801)538-5333.

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.

106 111A

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

5. LEASE DESIGNATION AND SERIAL NO. U-34346 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME WELL NO Monument Butte Federal NE 14-26 9. API WELL NO. N/A 10. FIELD AND POOL OR WILDCAT Monument Butte 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26, T8S, R16E 12. County Duchesne 13. STATE Utah

2. NAME OF OPERATOR Inland Production Company

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At Surface At proposed Prod. Zone SE/SW 660' FSL & 1980' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 11.3 miles southwest of Myton, Utah

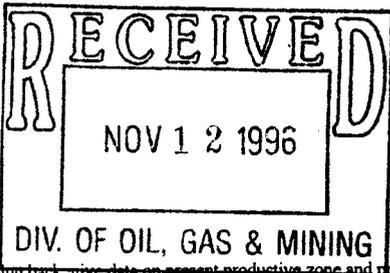
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also 660' 16. NO. OF ACRES IN LEASE 640 17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. 1321' 19. PROPOSED DEPTH 6500' 20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5531' GR 22. APPROX. DATE WORK WILL START* November 1996

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT/FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Rows include 12 1/4, 7 7/8 hole sizes and cement quantities like 120 sx Class G, 2% CaCl & 2% Gel.

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



RECEIVED SEP 03 1996

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

24. SIGNED Brad Mechem TITLE District Operations Manager DATE 8/29/96

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

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

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] TITLE Assistant Field Manager Mineral Resources DATE OCT 31 1996

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.

114080-610-207

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Monument Butte Federal Northeast 14-26

API Number: 43-013-31703

Lease Number: U -34346

Location: SESW Sec. 26 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 the field representative to insure compliance.

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

A. DRILLING PROGRAM

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

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

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

2. Pressure Control Equipment

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

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

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

3. Casing Program and Auxiliary Equipment

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

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 base of the usable water, identified at 320 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.

A cement bond log (CBL) will be run from the production casing shoe to ± 120 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.

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 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) 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 3162.7-4.

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 onlease 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 on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

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

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

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

Well No.: Monument Butte Federal Northeast 14-26

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

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

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

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman (801) 789-7077
Petroleum Engineer

Wayne P. Bankert (801) 789-4170
Petroleum Engineer

Jerry Kenczka (801) 781-1190
Petroleum Engineer

BLM FAX Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

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

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

SURFACE USE PLAN OF OPERATION

Conditions of Approval (COA's)

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

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

-No surface disturbing activities, construction, or drilling operations, including the initial completion activities, are to occur on the well, access road, or location from March 15 through August 15. This restriction is to protect Mountain Plovers and Burrowing Owls located in the surrounding area. The restriction does not apply to maintenance and operation of existing wells and facilities. Waivers, exceptions, or modifications to this Condition of Approval may be specifically approved in writing by the authorized officer of the Bureau of Land Management if either the resource values change or the lessee/operator demonstrates that adverse impacts can be mitigated.

-The topsoil would be windrowed on the north side of the location instead of piled as shown on the cut sheet.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office
170 South 500 East
Vernal, Utah 84078-2799

Phone: (801) 781-4400
Fax: (801) 781-4410

IN REPLY REFER TO:

3160
UT08300

September 12, 1996

Well No. 14-26
Sec. 26, T8S, R16E
Lease No. U-34346

Inland Production Company
P.O. Box 1446
Roosevelt, Utah 84066
ATTN: Brad Mecham

Dear Mr. Mecham:

The referenced application was received September 3, 1996.

Your application was administratively complete for processing, but the APD will be delayed pending finalization of the Environmental Assessment.

As part of the approval process, your application will be reviewed for technical adequacy and proposed surface mitigation. Personnel in the respective Resource Area Offices have or will coordinate a joint on-site inspection with you to review the surface use plan and to identify any special surface or sub-surface concerns we may have. During this portion of the approval process, you may be required to furnish additional information.

Once your application is determined to be administratively and technically complete, a final decision will be issued from this office.

If you have any questions concerning ADP processing, please contact me at (801) 781-4503.

Sincerely,

Pat Sutton

Legal Instrument Examiner

OPERATOR Inland Production Co
 ADDRESS P.O. Box 790233
Vernal, UT 84079

OPERATOR ACCT. NO. H 5160

TOTAL P.02

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	12034	43-013-31667	Mon. Butte Fed #9-26	NESE	26	8S	16E	Duchesne	11/5/96	11/5/96
WELL 1 COMMENTS: <i>Entity added 11-15-96. Jcc</i>											
	99999	12035	43-013-31703	Mon Butte Fed NE #14-26	SESW	26	8S	16E	Duchesne	11/13/96	11/13/96
WELL 2 COMMENTS: <i>Entity added 11-15-96. Jcc</i>											
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.

Cheryl Cameron
 Signature Cheryl Cameron
 RCS 11/8/96
 Title _____ Date _____
 Phone No. (801) 789-1866

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION CO.

Well Name: MONUMENT BUTTE FEDERAL NE 14-26

Api No. 43-013-31703

Section 26 Township 8S Range 16E County DUCHESNE

Drilling Contractor _____

Rig #: _____

SPUDDED:

Date: 11/13/96

Time: _____

How: DRY HOLE

Drilling will commence: _____

Reported by: D. INGRAM-DOGM

Telephone #: _____

Date: 11/11/96 Signed: FRM

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 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-34346
2. Name of Operator Inland Production Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866	7. If unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SE/SW 660' FSL & 1980' FWL Sec. 26, T8S R16E	8. Well Name and No. MBFNE #14-26
	9. API Well No. 43-013-31703
	10. Field and Pool, or Exploratory Area
	11. County or Parish, State Duchesne, UT

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

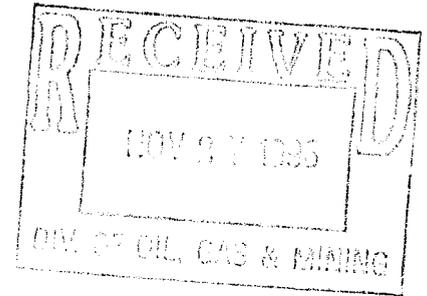
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/>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

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

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

**Drilled 12 1/4" hole w/ Leon Ross Rathole Rig to 305'. Run 291.30' of 8 5/8" 24# J-55 csg.
Cmt w/ 120 sx prem + w/ 2% CC + 2% gel + 1/4#/sk flocele.**

SPUD 11/13/96



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

Signed Cheryl Cameron Title Regulatory Compliance Specialist Date 11/22/96
Cheryl Cameron

(This space of Federal or State office use.)

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

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

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

OPERATOR Inland Production Co.
ADDRESS P.O. Box 790233
Vernal, UT 84079

OPERATOR ACCT. NO. N 5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	12040	43-013-31711	Tar Sands Federal 14-30	SESW	30	8S	17E	Duchesne	11/20/96	11/20/96
WELL 1 COMMENTS: <i>Entity added 11-26-96. Lee</i>											
A	99999	12041	43-013-31732	Tar Sands Federal 11-30	NESW	30	8S	17E	Duchesne	11/18/96	11/18/96
WELL 2 COMMENTS: <i>Entity added 11-26-96. Lee</i>											
A	99999	12035	43-013-31703	MBFNE 14-26	SESW	26	8S	16E	Duchesne	11/13/96	11/13/96
WELL 3 COMMENTS: <i>Entity previously added 11-15-96.</i>											
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
 Title: RCS Date: 11/26/96
 Phone No. 801, 789-1866

**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 deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas well Other

2. Name of Operator
Inland Production Company

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**SE/SW 660' FSL & 1980' FWL
 Sec. 26, T8S, R16E**

5. Lease Designation and Serial No.

U-34346

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

8. Well Name and No.

MBFNE #14-26

9. API Well No.

43-013-31703

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, 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 11/29/96 - 12/5/96:

Drilled 7 7/8" hole w/ Caza, Rig #59, from 305' - 6250'. Set 6257' of 5 1/2" 15.5# J-55 csg. Cmt w/ 20 bbls dye flush, 20 bbls gel flush & 380 sx Hybond 65 modified mixed (11.0 PPG W/ 3.0 ft/sk), followed by 390 sx thixo w/ 10% Calseal mixed (14.2 PPG W/ 1.59 ft/sk.)

RDMOL


Cheryl Cameron

Title **Regulatory Compliance Specialist**

Date **12/13/96**

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

Signed _____ Title _____ Date _____

(This space of Federal or State office use.)

Approved by _____

Conditions of approval, if any: _____

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

***See Instruction on Reverse Side**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas well Other

2. Name of Operator
Inland Production Company

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**SE/SW 660' FSL & 1980' FWL
Sec. 26, T8S, R16E**

5. Lease Designation and Serial No. U-34346
6. If Indian, Allottee or Tribe Name
7. If unit or CA, Agreement Designation
8. Well Name and No. MBFNE #14-26
9. API Well No. 43-013-31703
10. Field and Pool, or Exploratory Area Monument Butte
11. County or Parish, State Duchesne, UT

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

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

WEEKLY STATUS REPORT FOR WEEK OF 12/27/96 - 1/4/97:

**Perf CP sd 6037'-6045'
Perf B sd 5385'-5390'**


 Title Regulatory Compliance Specialist Date 1/7/96
Cheryl Cameron

14. I hereby certify that the foregoing is true and correct
Signed _____ Title _____ Date _____

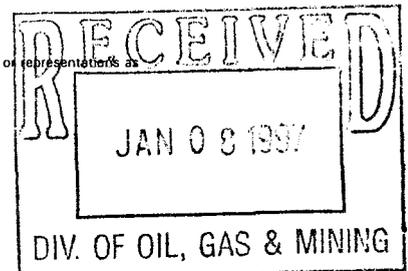
(This space of Federal or State office use.)

Approved by _____

Conditions of approval, if any:

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

***See Instruction on Reverse Side**



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well [X] Oil Well [] Gas well [] Other
2. Name of Operator Inland Production Company
3. Address and Telephone No. P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SE/SW 660' FSL & 1980' FWL Sec. 26, T8S, R16E

5. Lease Designation and Serial No. U-34346
6. If Indian, Allottee or Tribe Name
7. If unit or CA, Agreement Designation
8. Well Name and No. MBFNE #14-26
9. API Well No. 43-013-31703
10. Field and Pool, or Exploratory Area Monument Butte
11. County or Parish, State Duchesne, UT

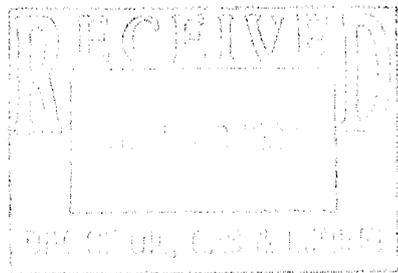
12 CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

Table with columns TYPE OF SUBMISSION and TYPE OF ACTION. Includes options like Notice of Intent, Subsequent Report, Final Abandonment Notice, Abandonment, Recompletion, Plugging Back, Casing repair, Altering Casing, Other Weekly Status, Change of Plans, New Construction, Non-Routine Fracturing, Water Shut-off, Conversion to Injection, Dispose Water.

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 1/6/97 - 1/10/97:

Perf D sd @ 5052'-5055', 5060'-5070'
RIH w/ Production String
On Production 1/10/97



Handwritten signature of Cheryl Cameron

Title Regulatory Compliance Specialist Date 1/13/97

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

(This space of Federal or State office use.)

Approved by

Conditions of approval, if any:

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

U-34346

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Monument Butte Fed NE

9. WELL NO.

#14-26

10. FIELD AND POOL, OR WILDCAT

Monument Butte

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

Sec. 26, T8S, R16E

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

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

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

2. NAME OF OPERATOR

Inland Production Company

3. ADDRESS OF OPERATOR

P.O. Box 790233 Vernal, UT 84079 (801) 789-1866

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

At surface SE/SW

At top prod. interval reported below 660' FSL & 1980' FWL

At total depth

14. PERMIT NO.

43-013-31703

DATE ISSUED

10/28/96

15. DATE SPUDDED

11/13/96

16. DATE T.D. REACHED

12/4/96

17. DATE COMPL. (Ready to prod.)

1/10/97

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

5531' GR

19. ELEV. CASINGHEAD

--

20. TOTAL DEPTH, MD & TVD

6250'

21. PLUG, BACK T.D., MD & TVD

6207'

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)*

6037'-6045', 5385'-5390', 5052'-5055', 5060'-5070' Green River

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL, DLL, CNL 2-5-97

27. WAS WELL CORED

No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	291.30' GL	12 1/4	120 sx Prem + w/2% CaCl + 1/2#/sk flocele	
5 1/2	15.5#	6252' KB	7 7/8	20 bbls dye flush, 20 bbls gel flush & 380 sx Hibond 65 & 390 sx CalSeal	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

CP 6037'-6045'
B 5385'-5390'
D 5052'-5055', 5060'-5070'

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)					
1/10/97	Pumping - 2 1/2" X 1 1/2" X 12' X 14' RHAC pump	producing					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10 da avg	1/97	N/A	→	75	121	8	1.6
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

35. LIST OF ATTACHMENTS

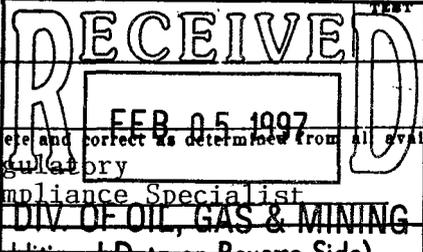
Logs in Item #26

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

SIGNED Cheryl Cameron

TITLE Regulatory Compliance Specialist
DIV. OF OIL, GAS & MINING

DATE 2/4/97



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

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

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr	4348'		#32.			
Point 3 Mkr	4618'					
X Mkr	4864'		Perf CP sd @ 6037'-6045'			
Y Mkr	4896'		Frac w/ 86,000# 20/40 sd in 505 bbls boragel			
Douglas Ck Mkr	5018'					
Bicarbonate Mkr	5269'		Perf B sd @ 5385'-5390'			
B Limestone Mkr	5406'		Frac w/ 98,700# 20/40 sd in 573 bbsl boragel			
Castle Peak	5938'					
Basal Carbonate	NDE		Perf D sd @ 5052'-5055', 5060'-5070'			
			Frac w/ 107,600# 20/40 sd in 546 bbls boragel			

**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-34346

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
HAWKEYE

8. Well Name and No.
MONUMENT BUTTE FEDERAL NE 14-26

9. API Well No.
43-013-31703

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)
0660 FSL 1980 FWL SE/SW Section 26, T08S R16E

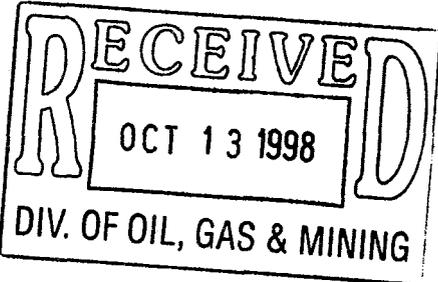
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input 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 Site Security
	<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 direction-ally 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 *Leticia 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 14-26

SE/SW Sec. 26, T8S, 16E

Duchesne County

May 12, 1998

Well Head

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

Production Phase:

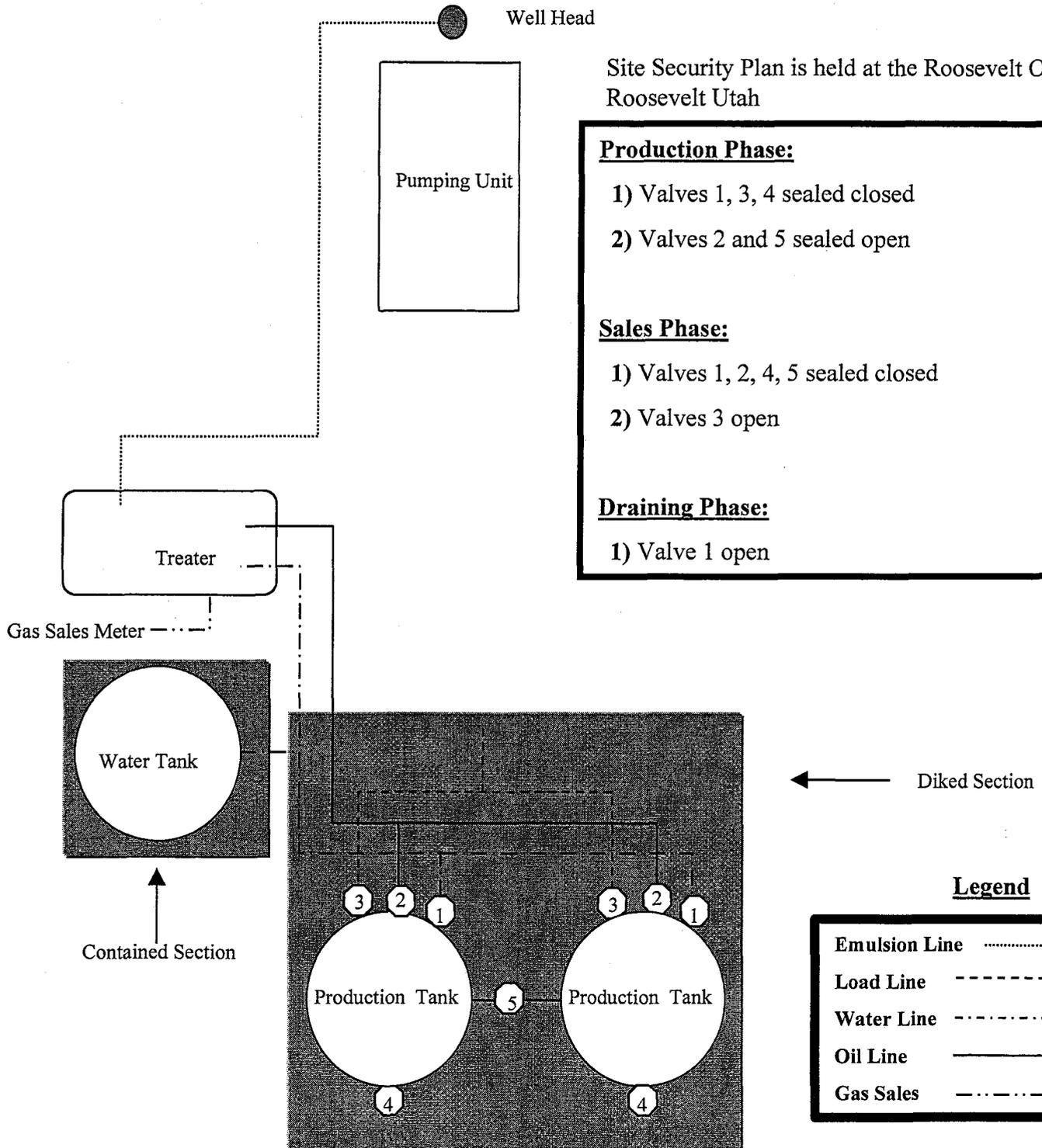
- 1) Valves 1, 3, 4 sealed closed
- 2) Valves 2 and 5 sealed open

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	- . - . - .

OPERATOR INLAND PRODUCTION COMPANY

OPERATOR ACCT. NO. H 5160

ADDRESS _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D		12187	43-13-31703	***SEE ATTACHED***							6-1-97
WELL 1 COMMENTS: *HAWKEYE (GREEN RIVER) UNIT EFFECTIVE 6-1-97; OPERATOR REQUESTS A COMMON ENTITY NUMBER FOR REPORTING PURPOSES.											
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.

L. CORDOVA (DOGM)

Signature

ADMIN. ANALYST

Title

8-21-97

Date

Phone No. () _____

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

KEBBIE JONES
 INLAND PRODUCTION COMPANY
 PO BOX 1446
 ROOSEVELT UT 84066

UTAH ACCOUNT NUMBER: N5160

REPORT PERIOD (MONTH/YEAR): 7 / 97

AMENDED REPORT (Highlight Changes)

Well Name API Number Entity Location	Producing Zone	Well Status	Days Oper	Production Volumes		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
MONUMENT BUTTE FEDERAL NE 13-24 4301331653 11984 08S 16E 24	GRRV					
BOUNDARY FEDERAL 6-20 4301331626 11991 08S 17E 20	GRRV					
CASTLE PEAK UNIT #1 4301315781 11992 09S 15E 24	GRRV					
ASHLEY FEDERAL 12-24R (RE-ENTRY) 4301315782 11993 09S 15E 24	GRRV					
TAR SANDS FEDERAL 1-31 4301331654 12012 08S 17E 31	GRRV					
MONUMENT BUTTE STATE 10-2 4301331565 12013 09S 16E 2	GRRV					
BOUNDARY 7-21 4301331640 12025 08S 17E 21	GRRV					
MONUMENT BUTTE FEDERAL 13-27 4301331611 12026 08S 16E 27	GRRV					
MONUMENT BUTTE FEDERAL 4-34 (I) 4301331669 12027 08S 16E 34	GRRV					
MONUMENT BUTTE FEDERAL NE 10-26 4301331668 12033 08S 16E 26	GRRV					
MONUMENT BUTTE FEDERAL NE 9-26 4301331667 12034 08S 16E 26	GRRV					
MONUMENT BUTTE FEDERAL NE 14-26 4301331703 12035 08S 16E 26	GRRV					
TAR SANDS FEDERAL 11-30 4301331732 12041 08S 17E 30	GRRV					
TOTALS						

COMMENTS: _____

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

Date: _____

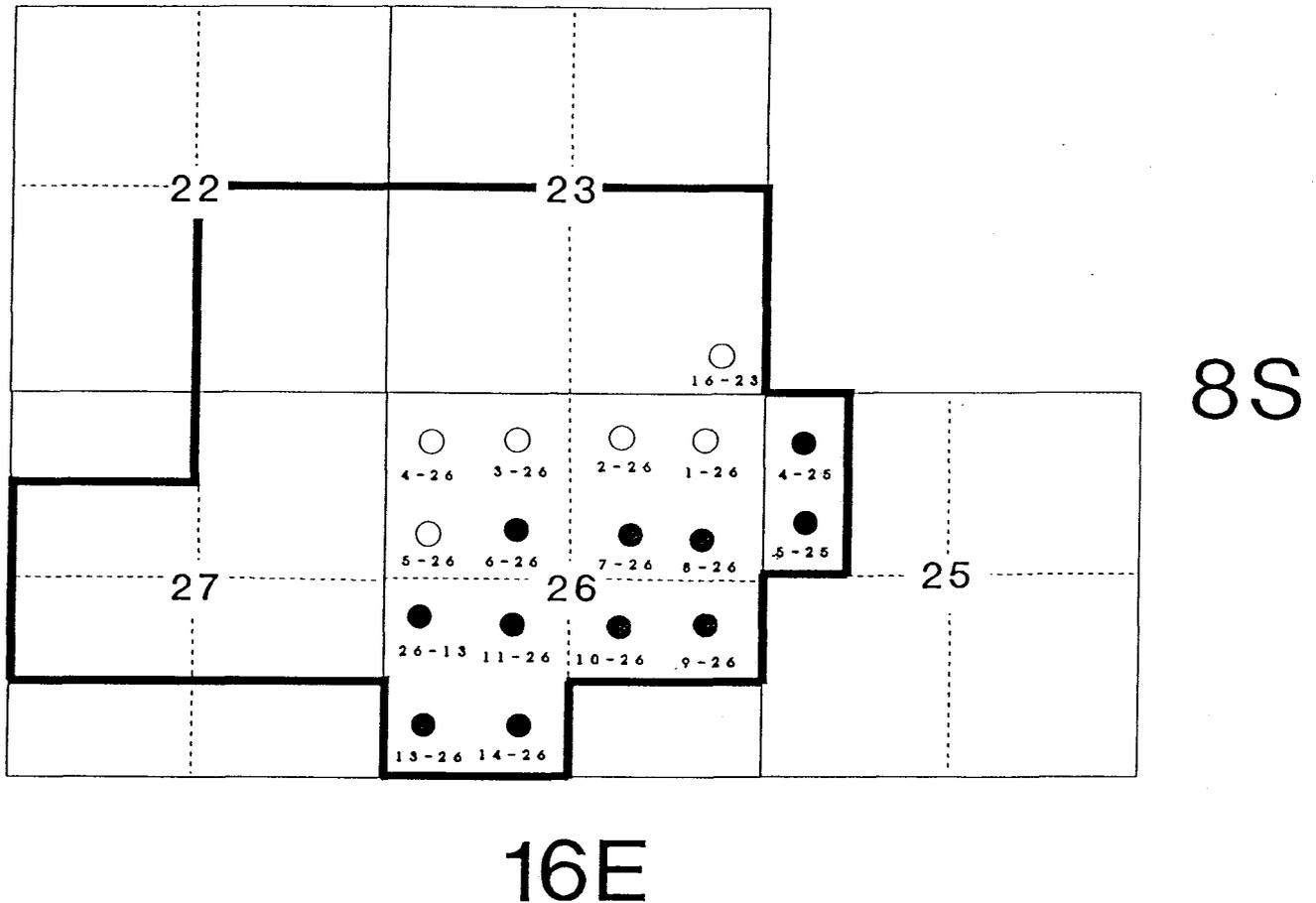
Name and Signature: _____

Telephone Number: _____

HAWKEYE (GREEN RIVER) UNIT

Duchesne County, Utah

EFFECTIVE: JUNE 1, 1997



— UNIT OUTLINE (UTU76331X)

1,520.00 ACRES

SECONDARY ALLOCATION
FEDERAL 100%

Entity
12187

**INLAND PRODUCTION COMPANY HAWKEYE UNIT
UNIT AGREEMENT #UTU76331X - EFFECTIVE JUNE 1, 1997**

WELL NAME & NUMBER	LEASE NUMBER	STATUS	REMARKS
M.B.F. #9-22	U-73088		
M.B.F. #10-22	U-73088		
M.B.F. #15-22	U-73088		
M.B.F. #16-22	U-73088		
M.B.F. #9-23	U-34346		
M.B.F. #10-23	U-34346		
M.B.F. #11-23	U-73088		
M.B.F. #12-23	U-73088		
M.B.F. #13-23	U-73088		
M.B.F. #14-23	U-73088		
M.B.F. #15-23	U-34346		
M.B.F. #16-23	43-013-31474 U-34346	Producing	On production 5/23/97
M.B.F. #4-25	43-013-31639 U-34346	Producing	On production 8/14/96
M.B.F. #5-25	43-013-31638 U-34346	Producing	On production 7/23/96
M.B.F. #1-26	43-013-31767 U-73088	Producing	On production 5/9/97
M.B.F. #2-26	43-013-31768 U-73088	Producing	On production 5/31/97
M.B.F. #3-26	43-013-31769 U-73088		Spud Surface on 3/27/97
M.B.F. #4-26	43-013-31902 U-73088		Spud Surface on 8/18/97
M.B.F. #5-26	43-013-31802 U-73088	Producing	On production 5/23/97
M.B.F. #6-26	43-013-31770 U-73088	Producing	On production 5/1/97
M.B.F. #7-26	43-013-31754 U-73088	Producing	On production 4/10/97
M.B.F. #8-26	43-013-31744 U-73088	Producing	On production 3/22/97
M.B.F. #9-26	43-013-31667 U-34346	Producing	On production 12/20/96
M.B.F. #10-26	43-013-31668 U-34346	Producing	On production 12/21/96
M.B.F. #11-26	43-013-31673 U-34346	Producing	On production 4/5/97
BOOLWEEVIL #26-13*	43-013-30770 U-34346	Producing	We took this well over from Balcron
M.B.F. #13-26	43-013-31512 U-34346	Producing	On production 5/16/97
M.B.F. #14-26	43-013-31703 U-34346	Producing	On production 1/10/97
M.B.F. #1-27	U-73088		
M.B.F. #2-27	U-73088		
M.B.F. #5-27	U-73088		
M.B.F. #6-27	U-73088		
M.B.F. #7-27	U-73088		
M.B.F. #8-27	U-73088		
M.B.F. #9-27	U-73088		
M.B.F. #10-27	U-73088		
M.B.F. #11-27	U-73088		
M.B.F. #12-27	U-73088		

Spud report & entity form on the way. No entity chg. at this time.

** All wells w/o API numbers have either not been approved or have not spud.*

**MEMORANDUM**

TO: Lisha Romero
FROM: Kebbie Jones
DATE: August 20, 1997

I am faxing to you the listing for the wells in the Hawkeye Unit. This unit was effective June 1, 1997. I would like to assign one entity number per unit, like we have done for Inland's other units. Would you please assign this entity number and then let me know. I have already done my reports for June, would you please check with Vicky and let me know if I need to do amended reports for June under the new entity number or if I can start production & disposition reports for July with the new entity number.

Thanks for all your help.

Faxing 2 Pages



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		

Corporations Section
P.O.Box 13697
Austin, Texas 78711-3697



Geoffrey S. Connor
Secretary of State

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:

HAWKEYE (GREEN RIVER)

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
BOLL WEEVIL FED 26-13	26	080S	160E	4301330770	12187	Federal	OW	S
MONUMENT BUTTE FED NE 16-23	23	080S	160E	4301331474	12187	Federal	OW	P
MON BUTTE FED NE 13-26	26	080S	160E	4301331512	12187	Federal	WI	A
MON BUTTE FED NE 5-25	25	080S	160E	4301331638	12187	Federal	WI	A
MONUMENT BUTTE FED NE 4-25	25	080S	160E	4301331639	12187	Federal	OW	P
MON BUTTE FED NE 9-26	26	080S	160E	4301331667	12187	Federal	WI	A
MONUMENT BUTTE FED NE 10-26	26	080S	160E	4301331668	12187	Federal	OW	P
MON BUTTE FED NE 11-26	26	080S	160E	4301331673	12187	Federal	WI	A
MON BUTTE FED NE 14-26	26	080S	160E	4301331703	12187	Federal	OW	S
MONUMENT BUTTE FED NE 8-26	26	080S	160E	4301331744	12187	Federal	OW	P
MON BUTTE FED NE 7-26	26	080S	160E	4301331754	12187	Federal	WI	A
MBF NE 1-26	26	080S	160E	4301331767	12187	Federal	WI	A
MBF NE 2-26	26	080S	160E	4301331768	12187	Federal	OW	P
MBF NE 3-26	26	080S	160E	4301331769	12187	Federal	WI	A
MBF NE 6-26	26	080S	160E	4301331770	12187	Federal	OW	P
MBFNE 15-23	23	080S	160E	4301331801	12187	Federal	WI	A
N MON BUTTE FED 5-26	26	080S	160E	4301331802	12187	Federal	WI	A
MONUMENT BUTTE FED 4-26	26	080S	160E	4301331902	12187	Federal	OW	P
N MON BUTTE FED 9-27	27	080S	160E	4301331904	12187	Federal	WI	A
HAWKEYE 9-23	23	080S	160E	4301331984	12187	Federal	WI	A
HAWKEYE 10-23	23	080S	160E	4301331985	12187	Federal	OW	P
HAWKEYE 14-23	23	080S	160E	4301331986	12187	Federal	OW	P

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



September 3, 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 NE #14-26-8-16
Monument Butte Field, Hawkeye Unit, Lease #U-34346
Section 26-Township 8S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Monument Butte Federal NE #14-26-8-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

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

Sincerely,

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

Eric Sundberg
Regulatory Analyst

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

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
MONUMENT BUTTE FEDERAL NE #14-26-8-16
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
HAWKEYE UNIT
LEASE #U-34346
SEPTEMBER 3, 2009

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

TABLE OF CONTENTS

LETTER OF INTENT
COVER PAGE
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WELLBORE DIAGRAM OF PROPOSED INJECTION
WORK PROCEDURE FOR INJECTION CONVERSION
COMPLETED RULE R615-5-1 QUESTIONNAIRE
COMPLETED RULE R615-5-2 QUESTIONNAIRE
ATTACHMENT A ONE-HALF MILE RADIUS MAP
ATTACHMENT A-1 WELL LOCATION PLAT
ATTACHMENT B LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
ATTACHMENT C CERTIFICATION FOR SURFACE OWNER NOTIFICATION
ATTACHMENT E WELLBORE DIAGRAM – MONUMENT BUTTE FED NE #14-26-8-16
ATTACHMENT E-1 WELLBORE DIAGRAM – MONUMENT BUTTE FED NE #6-26-8-16
ATTACHMENT E-2 WELLBORE DIAGRAM – FEDERAL #M-26-8-16
ATTACHMENT E-3 WELLBORE DIAGRAM – BOLL WEEVIL FEDERAL #26-13-8-16
ATTACHMENT E-4 WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL #11-26-8-16
ATTACHMENT E-5 WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL #10-26-8-16
ATTACHMENT E-6 WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL #16-27-8-16
ATTACHMENT E-7 WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL #13-26-8-16
ATTACHMENT E-8 WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL #15-26-8-16
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ATTACHMENT E-12 WELLBORE DIAGRAM – MONUMENT FEDERAL #2A-35-8-16
ATTACHMENT E-13 WELLBORE DIAGRAM – MONUMENT BUTTE FED #6-35-8-16
ATTACHMENT F WATER ANALYSIS
ATTACHMENT G FRACTURE GRADIENT CALCULATIONS
ATTACHMENT G-1 FRACTURE REPORTS DATED 12/28/96
ATTACHMENT H WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON
ATTACHMENT H-1 WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

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

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

Initial Production: 75 BOPD,
 121 MCFPD, 8 BWPD

SURFACE CASING

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

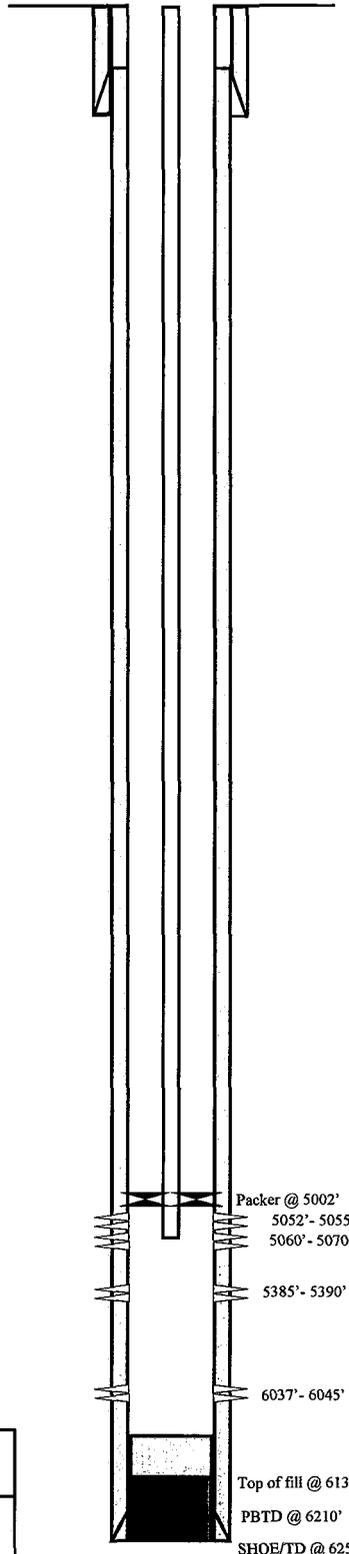
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 150 jts. (6257')
 DEPTH LANDED: 6252'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 380 sk Hibond mixed & 390 sxs thixotropic
 CEMENT TOP AT: 120'

TUBING

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

Proposed Injection
 Wellbore Diagram



FRAC JOB

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

PERFORATION RECORD

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

NEWFIELD

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

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

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 NE #14-26-8-16 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 NE #14-26-8-16 well, the proposed injection zone is from Garden Gulch to Castle Peak (4348' - 6210'). 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 4016' and the TD is at 6250'.

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

The referenced log for the Monument Butte Federal NE #14-26-8-16 is on file with the Utah Division of Oil, Gas and Mining.

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

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

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

See Attachment B.

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

See Attachment C.

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

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

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

This proposed injection well is on a Federal lease (Lease #U-34346) 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 291' KB, and 5-1/2", 15.5# casing run from surface to 6252' 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 2006 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 NE #14-26-8-16, for existing perforations (5052' - 6045') calculates at 0.81 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 2006 psig. We may add additional perforations between 4016' and 6250'. 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 NE #14-26-8-16, the proposed injection zone (4348' - 6210') is in the Garden Gulch to Basal Carbonate of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

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

See Attachments E through E-13.

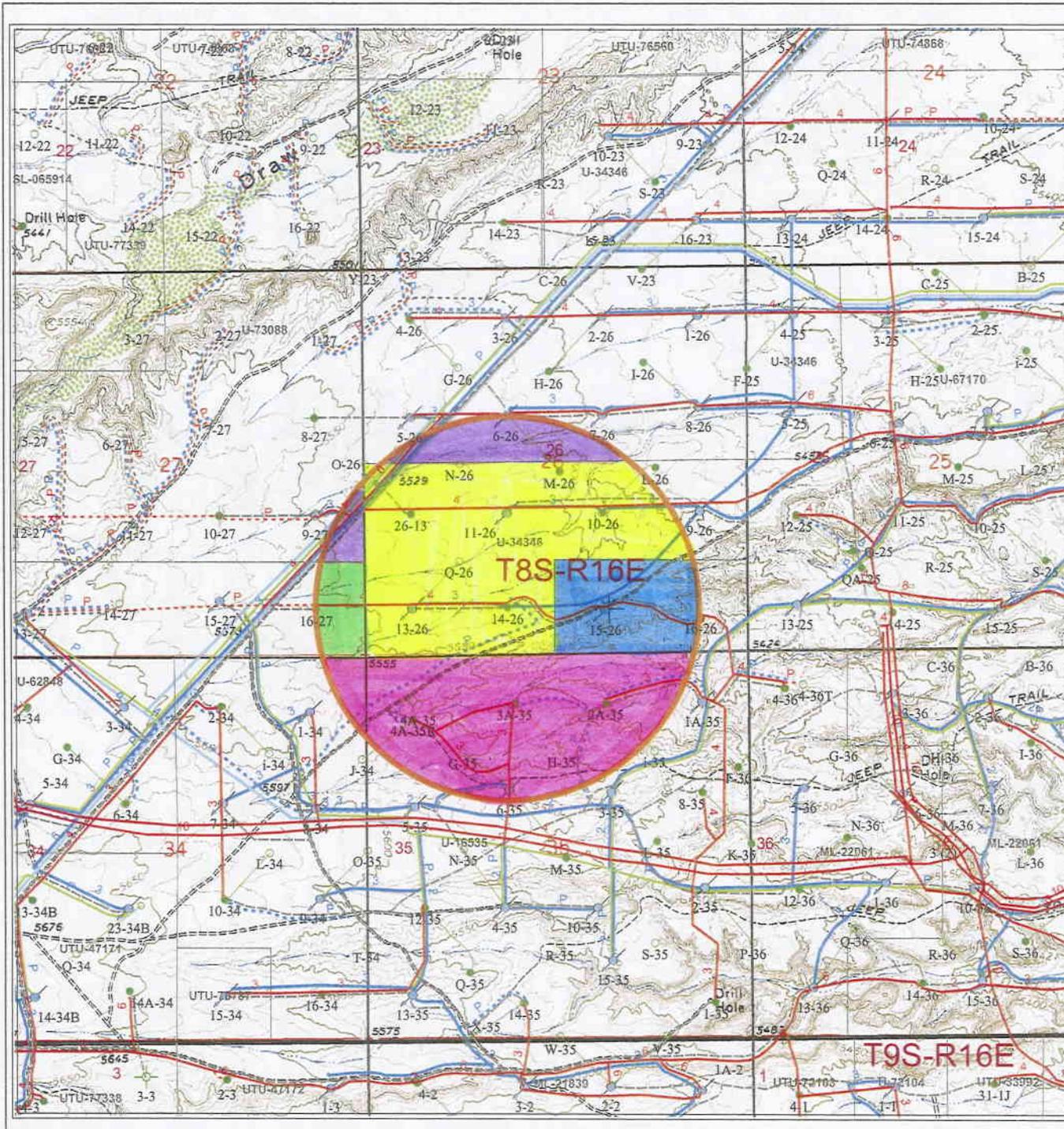
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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

Injection system

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

Gas Pipelines

- Gathering lines
- Proposed lines

Leases

- Leases
- Mining tracts
- 14-26-8-16 1/2mile radius

- U-34344
- U-73088
- U-62848
- U-14535
- U-67170

Attachment A

Monument Butte Fed NE 14-26-8-16
Section 26, T8S-R16E

NEWFIELD
ROCKY MOUNTAINS

1" = 2000'

1/2 Mile Radius Map
Duchesne & Uintah Counties

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

August 18, 2009

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

INLAND PRODUCTION CO.

Well location, MONUMENT BUTTE FEDERAL
NORTHEAST #14-26, located as shown in
the SE 1/4 SW 1/4 of Section 26, T8S,
R16E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION
26, T8S, R16E, S.L.B.&M. TAKEN FROM THE MYTON SE
QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD.
(TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES
DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY.
SAID ELEVATION IS MARKED AS BEING 5555 FEET.

Attachment A-1



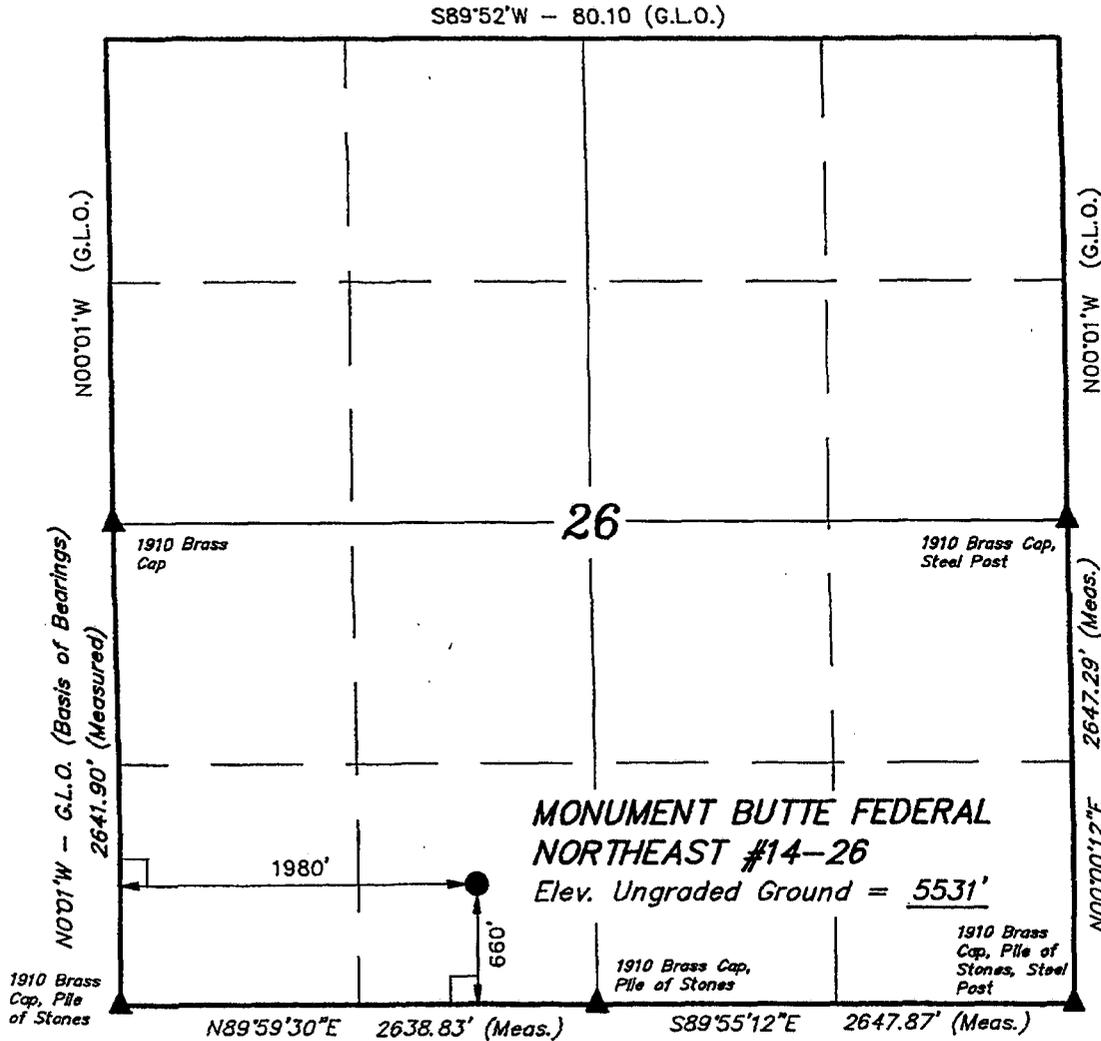
SCALE

CERTIFICATE

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

Robert L. Gray

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH



MONUMENT BUTTE FEDERAL
NORTHEAST #14-26
Elev. Ungraded Ground = 5531'

LEGEND:

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

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

SCALE 1" = 1000'	DATE SURVEYED: 5-20-96	DATE DRAWN: 5-30-96
PARTY J.F. G.S. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE INLAND PRODUCTION CO.	

EXHIBIT B

Page 1 of 5

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1.	<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
2.	<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

EXHIBIT B
Page 2 of 5

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

EXHIBIT B

Page 3 of 5

#	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 4 of 5

#	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 5 of 5

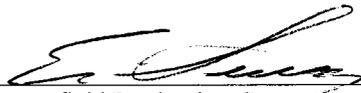
#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
5.	<u>Township 8 South, Range 16 East</u> Section 24: S2 Section 25: NE, E2NW, S2 Section 26: S2SE	U-67170 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202	(Surface Rights) USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Monument Butte Federal NE #14-26-8-16

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 3rd day of September, 2009.

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

My Commission Expires: 02/10/2013



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

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

Initial Production: 75 BOPD,
 121 MCFPD, 8 BWPD

Wellbore Diagram

SURFACE CASING

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

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 150 jts. (6257')
 DEPTH LANDED: 6252'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 380 sk Hibond mixed & 390 sxs thixotropic
 CEMENT TOP AT: 120'

TUBING

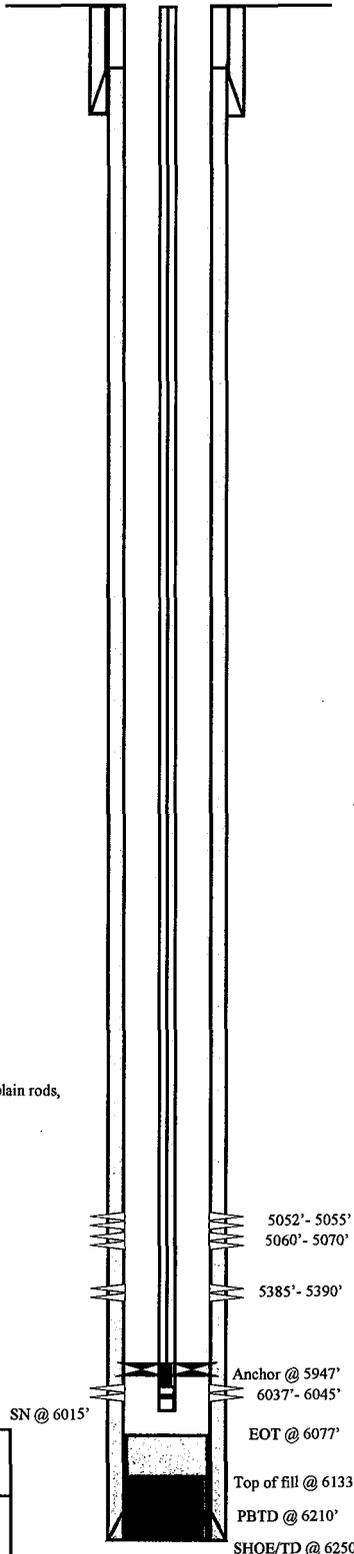
SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 191 jts (5901.89')
 TUBING ANCHOR: 5946.65' KB
 NO. OF JOINTS: 2 jts (62.23')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 6015.18' KB
 NO. OF JOINTS: 2 jts (62.16')
 TOTAL STRING LENGTH: EOT @ 6077.34'

SUCKER RODS

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

FRAC JOB

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



PERFORATION RECORD

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

NEWFIELD

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

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

Monument Butte Federal NE #6-26-8-16

Spud Date: 4/4/97
 Put on Production: 5/1/97
 GL: 5510' KB: 5523'

Initial Production: 178 BOPD,
 192 MCFPD, 15 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 292.52' (7 jts.)
 DEPTH LANDED: 290.25' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est. 8 bbls to surf.

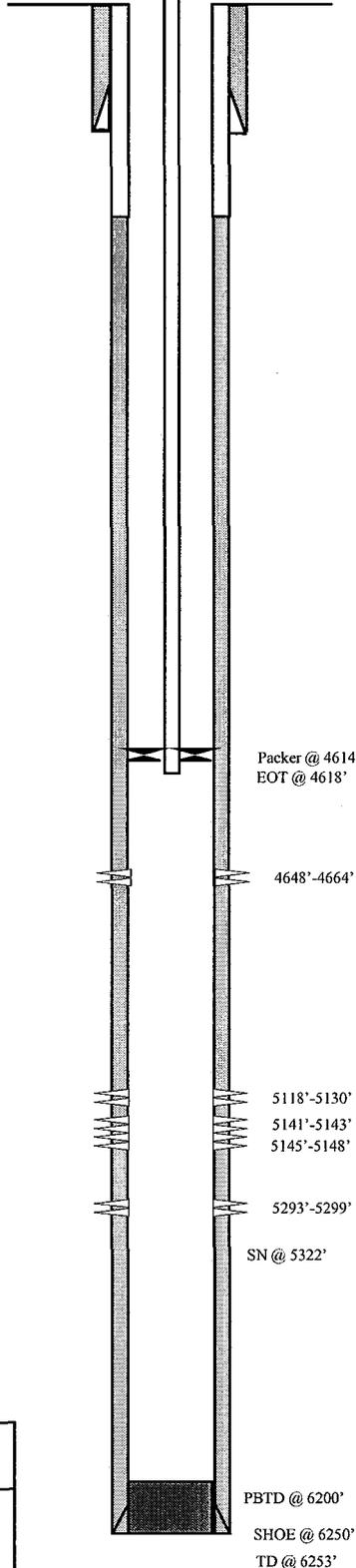
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 148 jts. (6210.98')
 DEPTH LANDED: 6249.89'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 690 sk Hibond mixed & 510 sxs thixotropic
 CEMENT TOP AT: 664' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 148 jts (4596.26')
 TUBING ANCHOR: 4613.53'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 4617.75'
 SN LANDED AT: 4609.26'

Injection Wellbore Diagram



FRAC JOB

4/21/97 5293'-5299' **Frac C sand as follows:**
 2500 gal of pad, 1000 gal of 1-6 PPG of 20/40 sand, 2031 gal of 6-8 PPG of 20/40 sand stage. Perfs wouldn't break down. Max press of 4504 psi. Total fluid pumped of 132 bbls w/12,300# sand.
 4/22/97: Breakdown @ 3310 psi. Pump 6 bbls acid into perfs @ 1.5 bpm w/3100 psi. SD 5-min. Pump remainder of acid plus 5 bbls wtr into perfs @ 2/7 bpm w/1550 psi. ISIP-1336, 5-min 1084 psi, 10-min 921 psi, 15-min 772 psi.

4/25/97 5118'-5148' **Frac D-I sand as follows:**
 92,000# of 20/40 sand in 479 bbls of Boragel. Perfs broke @ 2270 psi. Treated @ avg press of 1950 psi w/avg rate of 25.3 bpm. ISIP-2366, 5-min 2227 psi. Flowback on 12/64" ck for 2-1/2 hours and died.

4/28/97 4648'-4664' **Frac GB-6 sand as follows:**
 89,400# of 20/40 sand in 456 bbls of Boragel. Perfs broke @ 3089 psi. Treated @ avg rate of 24.7 bpm w/avg press of 2200 psi. ISIP-2818 psi. 5-min 2774 psi. Flowback on 12/64" ck for 4 hours and died.

11/4/08 **Well converted to an Injection Well.**
 11/14/08 **MIT completed and submitted.**

PERFORATION RECORD

Date	Interval	JSPF	Holes
4/19/97	5293'-5299'	4 JSPF	24 holes
4/24/97	5118'-5130'	4 JSPF	48 holes
4/24/97	5141'-5143'	4 JSPF	8 holes
4/24/97	5145'-5148'	4 JSPF	12 holes
4/26/97	4648'-4664'	4 JSPF	64 holes

NEWFIELD

Monument Butte Federal NE #6-26-8-16

1980 FNL 1980 FWL
 SE/NW Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31770; Lease #UTU-73088

Federal M-26-8-16

Spud Date: 7-10-07
 Put on Production: 8-17-07
 GL: 5512' KB: 5524'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (301.63')
 DEPTH LANDED: 313.48' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 8 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 157 jts. (6669.57')
 DEPTH LANDED: 6682.82' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Prem. Lite II mixed & 480 sxs 50/50 POZ.
 CEMENT TOP AT: 49'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 202 jts (6360.56')
 TUBING ANCHOR: 6372.56' KB
 NO. OF JOINTS: 1 jts (31.55')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 6406.91' KB
 NO. OF JOINTS: 2 jts (62.81')
 TOTAL STRING LENGTH: EOT @ 6471.27' KB

SUCKER RODS

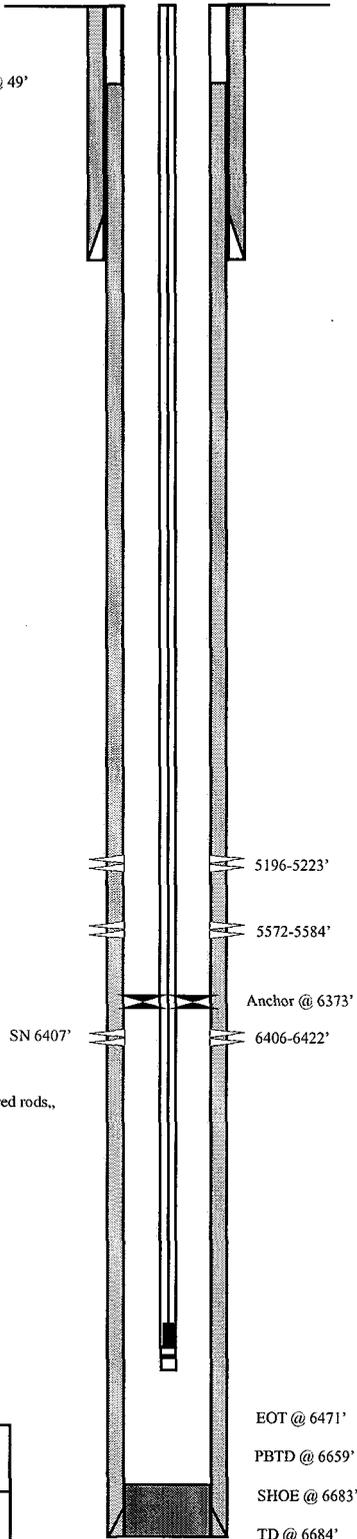
POLISHED ROD: 1-1/2" x 26' SM
 SUCKER RODS: 1-2', 1-6', & 1-8' x 7/8" pony rods, 251- 7/8" scraped rods,,
 4- 1 1/2" weight rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC w/SM plunger
 STROKE LENGTH: 123"
 PUMP SPEED, SPM: 5 SPM

FRAC JOB

08-13-07 6406-6422' **Frac cp5sands as follows:**
 80171# 20/40 sand in 672 bbls Lightning 17
 frac fluid. Treated @ avg press of 2170 psi
 w/avg rate of 24.8 BPM. ISIP 2410 psi. Calc
 flush: 6404 gal. Actual flush: 5817 gal.

08-13-07 5572-5584' **Frac B2 sands as follows:**
 24767# 20/40 sand in 376 bbls Lightning 17
 frac fluid. Treated @ avg press of 4225 psi
 w/avg rate of 24.8 BPM. ISIP 1730 psi. Calc
 flush: 5570 gal. Actual flush: 4998 gal.

08-13-07 5196-5223' **Frac D1 sands as follows:**
 137131# 20/40 sand in 996 bbls Lightning 17
 frac fluid. Treated @ avg press of 1848 psi
 w/avg rate of 24.7 BPM. ISIP 2050 psi. Calc
 flush: 5194 gal. Actual flush: 5082 gal.



PERFORATION RECORD

08-08-07	6406-6422'	4 JSPF	64 holes
08-13-07	5572-5584'	4 JSPF	48 holes
08-13-07	5196-5223'	4 JSPF	108 holes

NEWFIELD

Federal M-26-8-16

1983' FNL & 2001' FWL

SE/NW Section 26-T8S-R16E

Duchesne Co, Utah

API # 43-013-33250; Lease # UTU-34346

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

Boll Weevil Federal #26-13-8-16

Initial Production: 50 BOPD,
 25 MCFPD, 0 BWPD

Wellbore Diagram

SURFACE CASING

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

PRODUCTION CASING

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

TUBING

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

SUCKER RODS

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

FRAC JOB

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

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

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

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

4/25/95 Re-acidize CP1, LODC, D zones.

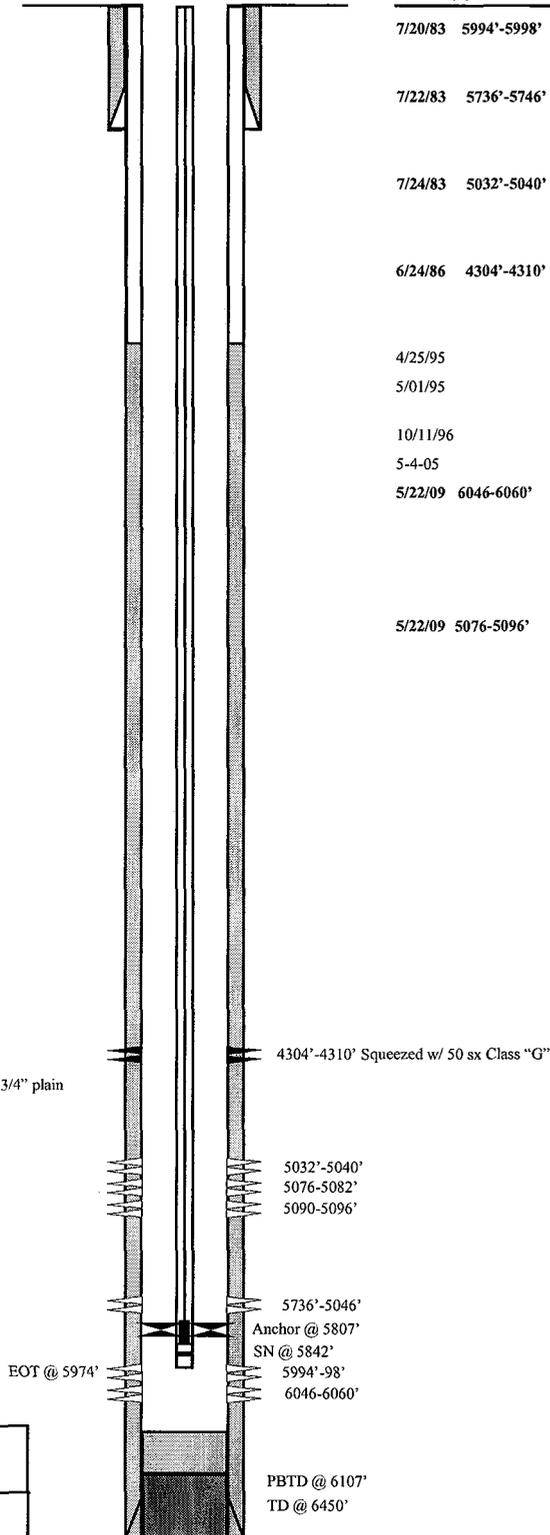
5/01/95 Squeeze perms 4304'-4310' w/ 50 sx Class "G"
 cement.

10/11/96 Pump change. Update rod and tubing details.

5-4-05 Pump change. Update rod and tubing details.

5/22/09 6046-6060' Frac CP2 sds as follows:
 24,999# 20/40 sand in 284 bbls of Lightning
 17 frac fluid. Treated @ ave pressure of 4550
 @ ave rate of 15 BPM w/ 6 ppg of sand. ISIP
 was 2158 w/ .79FG. 5 min was 2004 pi. 10
 min was 1950 psi.

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



PERFORATION RECORD

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

NEWFIELD

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

Spud Date: 3/14/97
 Put on Production: 4/5/97
 GL: 5516' KB: 5529'

Monument Butte Federal #11-26-8-16

Initial Production: 93 BOPD,
 120 MCFPD, 18 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 291.40'(7 jts.)
 DEPTH LANDED: 291' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est. 6 bbls to surf.

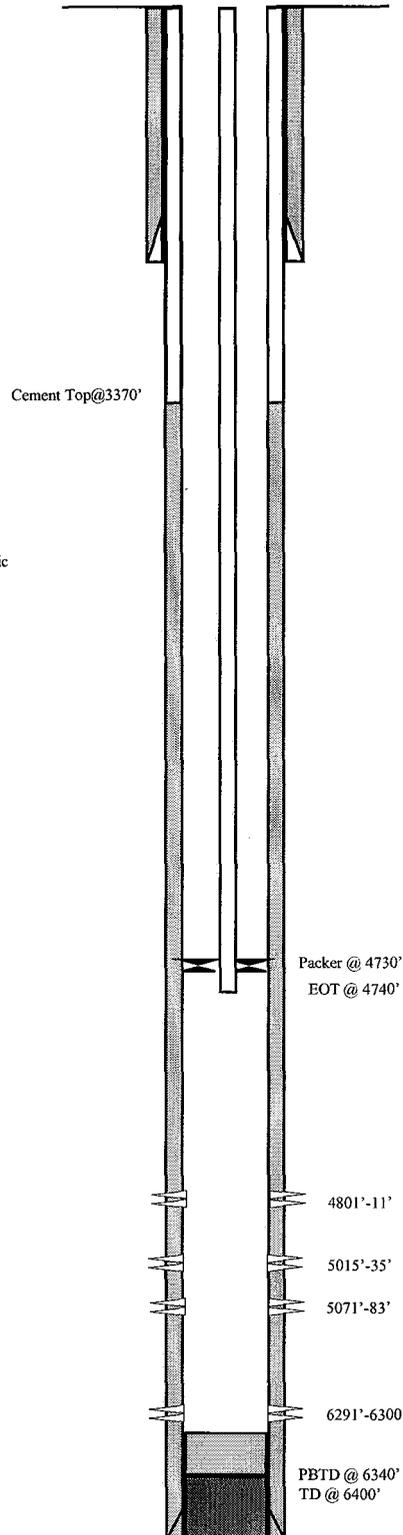
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 151 jts. (6357.73')
 DEPTH LANDED: 6354.71'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 390 sk Hibond mixed & 370 sxs thixotropic
 CEMENT TOP AT: 3370' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / WC-50 & J-55 / 6.5#
 NO. OF JOINTS: 206 jts
 TUBING ANCHOR: 6088'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 6223'
 SN LANDED AT: 6153'

Injection Wellbore
 Diagram



FRAC JOB

3/27/97	6291'-6300'	Frac CP-4 sand as follows: 79,400# of 20/40 sand in 441 bbls of Boragel. Screened out w/5133 gal flush pumped (69,900# sand in formation, 9500# sand in csg). Perfs broke @ 4006 psi. Treated @ avg rate of 26.5 bpm w/avg press of 2900 psi. ISIP-4000psi, 5-min 2466 psi. Flowback on 12/64" ck for 3 hours and died.
3/28/97	5015'-5083'	Frac D-1 and D-Stray sands as follows: 123,500# of 20/40 sand in 592 bbls of Boragel. Breakdown @ 2830 psi. Treated @ avg rate of 24 bpm w/avg press of 1700 psi. ISIP-2885 psi, 5-min 2730 psi. Flowback on 12/64" ck for 3 hours and died.
3/31/97	4801'-4813'	Frac PB-10 sand as follows: 91,100# of 20/40 sand in 492 bbls of Boragel. Perfs broke @ 3546 psi. Treated @ avg rate of 22.2 bpm w/avg press of 2200 psi. ISIP-2787 psi, 5-min 2691 psi. Flowback on 12/64" ck for 3 hours and died.
5/15/08		5 Year MIT completed and submitted.

PERFORATION RECORD

3/26/97	6291'-6300'	4 JSPF	36 holes
3/28/97	5015'-5035'	4 JSPF	80 holes
3/28/97	5071'-5083'	4 JSPF	48 holes
3/29/97	4801'-4811'	4 JSPF	40 holes



Monument Butte Federal #11-26
 1980 FWL 1980 FSL
 NESW Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31673; Lease #U-34346

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

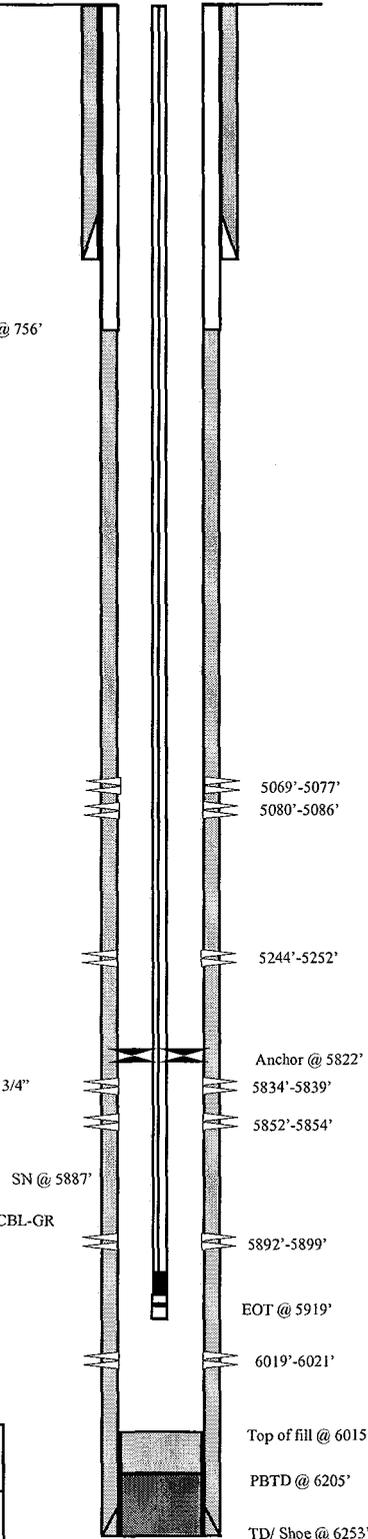
12/11/96 5834'-6021' **Frac CP-1 & LODC sands as follows:**
 119,500# of 20/40 sand in 661 bbls of Boragel. Breakdown @ 2617 psi. Treated @ avg rate of 34.5 bpm w/avg press of 1750 psi. ISIP-2100 psi, 5-min 1978 psi. Flowback on 12/64" ck for 3 hours and died.

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

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

Monument Butte Federal #16-27-8-16

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

Initial Production: 74 BOPD,
 120 MCFPD, 23 BWPD

Wellbore Diagram

SURFACE CASING

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

PRODUCTION CASING

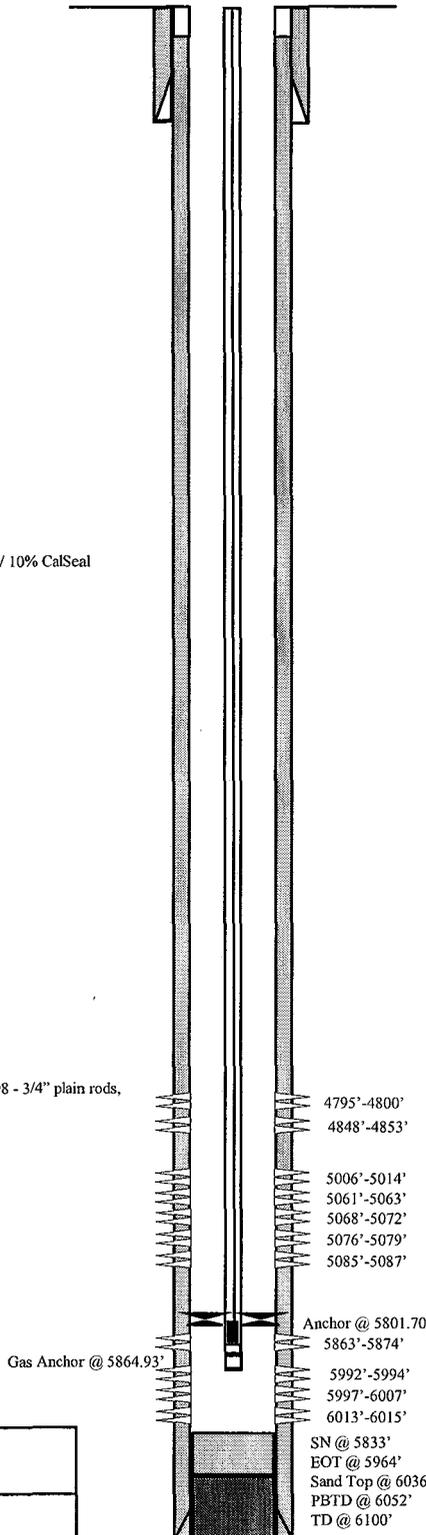
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 6098' (144 jts.)
 DEPTH LANDED: 6096'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 400 sk Hibond mixed & 375 sxs Thixo w/ 10% CalSeal
 CEMENT TOP AT: 174'

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 186 jts (5789.70') Bott. 4 jts new.
 TUBING ANCHOR: 5801.70' KB
 NO. OF JOINTS: 1 jts (31.09') New
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5833.09' KB
 NO. OF JOINTS: 1 jts (32.11')
 Gas Anchor @ 5864.93'
 TOTAL STRING LENGTH: EOT @ 5963.80' KB

SUCKER RODS

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



FRAC JOB

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

PERFORATION RECORD

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

NEWFIELD

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

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

Monument Butte Federal #13-26-8-16

Initial Production: 60 BOPD,
 112 MCFPD, 8 BWPD

Injection Diagram

SURFACE CASING

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

PRODUCTION CASING

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

TUBING

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

FRAC JOB

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

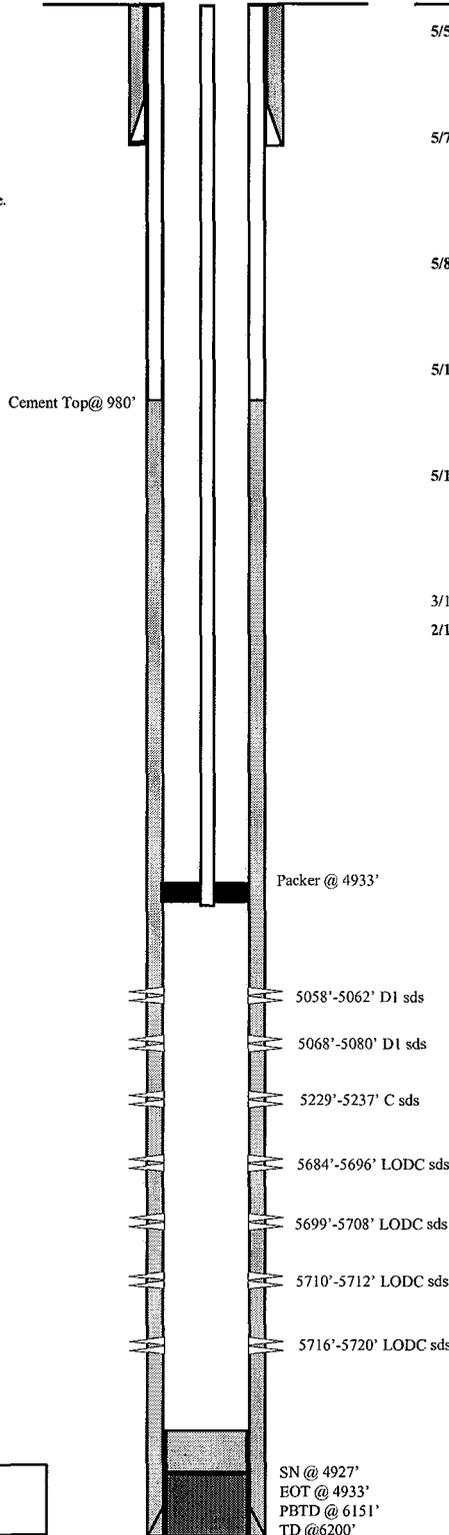
5/7/97 5229'-5237' **Frac C sand as follows:**
 Load hole w/3000 gal of pad, 1000 gal w/1-
 6 ppg of 20/40 sd, 482 gal w/6-8 ppg of
 20/40 sd stage. Perfs won't break. Max
 press of 4500 psi. Total fluid pumped - 107
 bbls w/6500# sd in csg.

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

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

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

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



PERFORATION RECORD

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

NEWFIELD

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

Monument Butte Federal #15-26-8-16

Spud Date: 4/22/96
 Put on Production: 5/17/96
 Put on Injection: 5/13/99
 GL: 5534' KB: 5547'

Initial Production: 296 BOPD,
 383 MCFPD, 8 BWPD

Injection Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 305'
 DEPTH LANDED: 302.63' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 5 bbbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 149 jts. (6363.43')
 DEPTH LANDED: 6360.30' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Hyfill mixed & 360 sxs thixotropic
 CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / LS / 6.5#
 NO. OF JOINTS: 159 jts
 SEATING NIPPLE: 1.10' @ 4950.47' KB
 PACKER: elements @ 4954.82' KB
 TOTAL STRING LENGTH: EOT @ 4958.90' KB

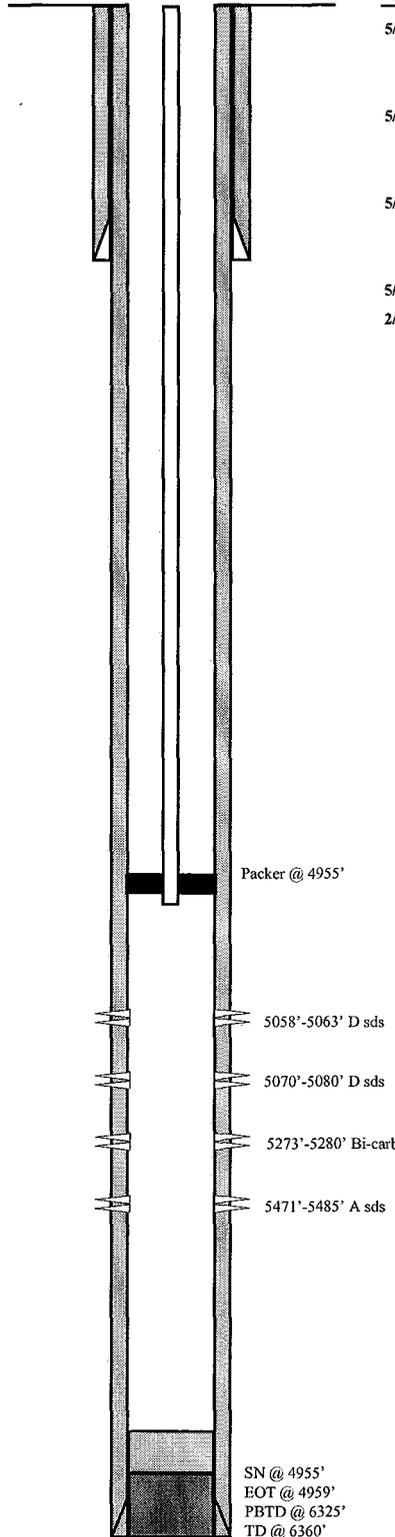
FRAC JOB

5/9/96 5471'-5485' **Frac A sand as follows:**
 63,800# 20/40 sd in 441 bbbls Boragel.
 Breakdown @ 2449 psi treated @ avg rate 21 bpm, avg press 2490 psi, ISIP 3332 psi.

5/11/96 5273'-5280' **Frac Bi-Carb zone as follows:**
 31,600# 20/40 sd in 282 bbbls Boragel.
 Breakdown @ 4011, treated @ avg rate 15.5 bpm, avg press 1900 psi. ISIP-2276 psi.

5/14/96 5058'-5080' **Frac D sand as follows:**
 44,500# 20/40 sd in 316 bbbls Boragel.
 Formation broke @ 2501#, avg TP 1900# 16 bpm. ISIP-2252 psi.

5/2/99 **Convert to injector.**
 2/26/09 **5 Year MIT completed and submitted.**



PERFORATION RECORD

Date	Depth Range	Tool	Holes
5/8/96	5471'-5485'	4 JSPF	56 holes
5/10/96	5273'-5280'	4 JSPF	28 holes
5/13/96	5070'-5080'	4 JSPF	40 holes
5/13/96	5058'-5063'	4 JSPF	20 holes



Monument Butte Federal #15-26-8-16
 613 FSL & 1979 FEL
 SWSE Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31502; Lease #U-67170

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

Monument Butte Federal #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: 150'

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.

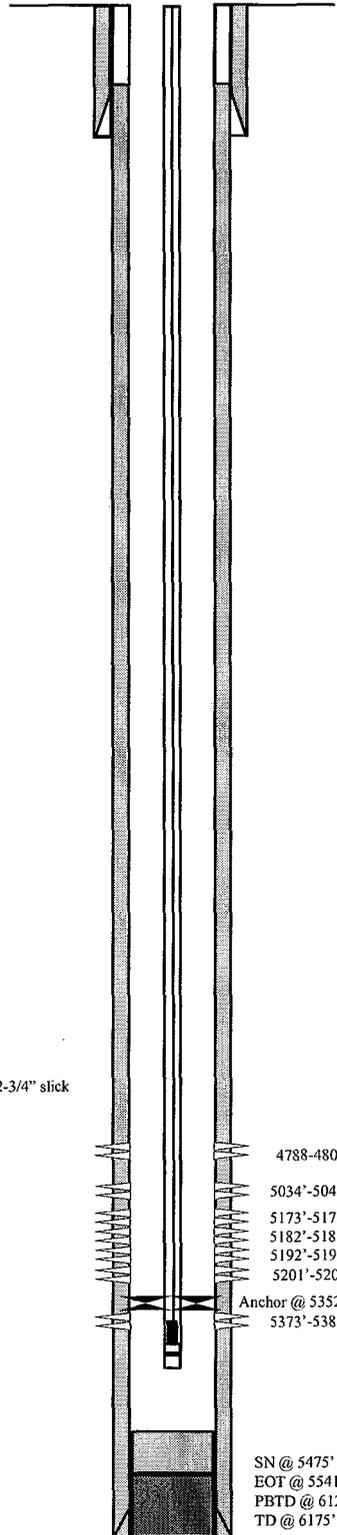
10/21/95 5173'-5198' **Frac C-sd as follows:**
 80,600# of 20/40 sand in 646 bbls of frac fluid. Treated with avg press. of 2050 psi @ 32 bpm, ISIP 1804 psi.

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 Federal #16-26-8-16
 507' FSL & 666' FEL
 SE/SE Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31517; Lease #U-67170

Monument Butte Federal #4A-35R

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

Initial Production: 106 BOPD,
 96 MCFGPD, 8 BWPD

Wellbore Diagram

SURFACE CASING

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

PRODUCTION CASING

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

TUBING

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

SUCKER RODS

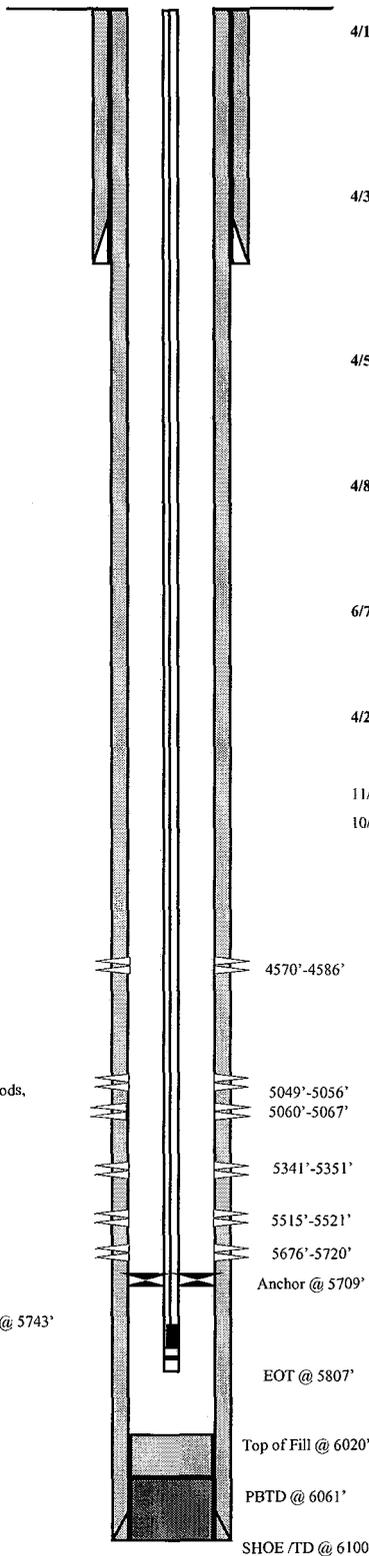
POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4-1 1/2" weight bars, 2- 5/8" weight bars, 33-3/4" guided rods, 86-3/4" plain rods, 103-3/4" guided rods, 4', 6', 8', x 3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 14.5' RHAC
 STROKE LENGTH: 76"
 PUMP SPEED, SPM: 5 SPM

FRAC JOB

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

PERFORATION RECORD

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



NEWFIELD

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

Monument Butte Federal #3A-35-8-16

Spud Date: 10/29/96
 Put on Production: 12/7/96
 GL: 5515' KB: 5528'

Initial Production: 155 BOPD,
 75 MCFPD, 6 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 286.56' (7 jts.)
 DEPTH LANDED: 284.06' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium Plus cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 152 jts. (6404.49')
 DEPTH LANDED: 6396'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 360 sk Hibond mixed & 380 sxs thixotropic
 CEMENT TOP AT: 270' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8"
 NO. OF JOINTS: 190 jts.
 TUBING ANCHOR: 5890'
 NO. OF JOINTS: 1 jt.
 SEATING NIPPLE: 2-7/8" (1.10")
 SN LANDED AT: 5923'
 NO. OF JOINTS: 3 jts.
 TOTAL STRING LENGTH: EOT @ 6018'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished
 SUCKER RODS: 1-2' X 7/8" pony rods, 100- 7/8" guided rods, 109- 3/4" plain rods, 20- 3/4" guided rods, 7-1' guided rods.
 PUMP SIZE: 2 1/2" x 1 3/4" x 12' x 4' x 13' x 16' RHAC pump W/sm plunger
 STROKE LENGTH: 62"
 PUMP SPEED: 4 SPM

FRAC JOB

11/20/96 5914'-5922' **Frac CP-1 sand as follows:**
 79,900# of 20/40 sand in 504 bbls of Boragel.
 Treated @ avg rate of 20 bpm w/avg press of 2000psi. ISIP: 2450.

11/22/96 5764'-5775' **Frac LODC sand as follows:**
 96,800# of 20/40 sand in 549 bbls of Boragel.
 Treated @ avg rate of 23.5 bpm w/avg press of 2300 psi. ISIP-2665 psi.

11/25/96 5398'-5507' **Frac A-1 & A-3 sands as follows:**
 70,800# of 20/40 sand in 385 bbls of Boragel.
 Treated w/avg rate of 25 bpm w/avg press of 2700 psi. ISIP-3893 psi.

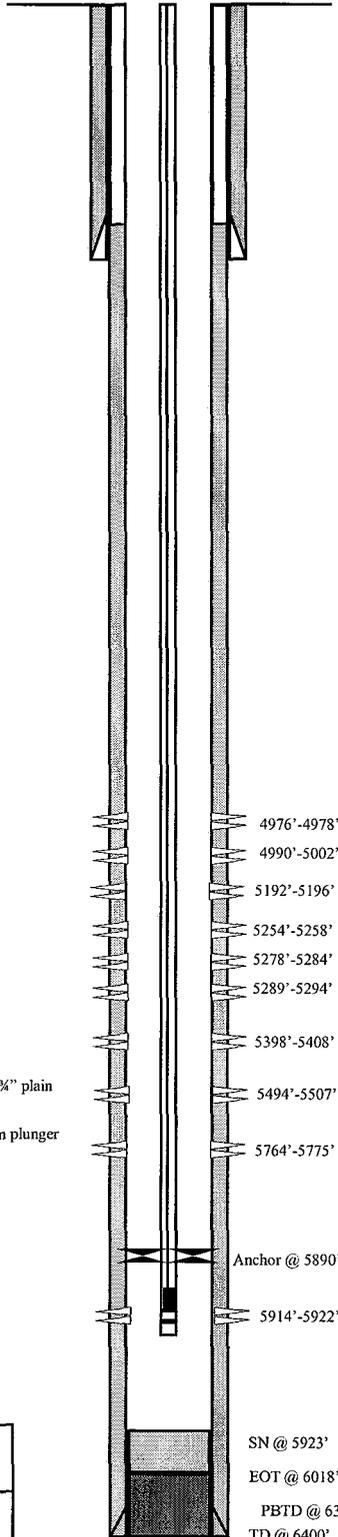
11/27/96 5192'-5294' **Frac B-1, B-2 & Bi-Carb sands as follows:**
 103,700# of 20/40 sand in 567 bbls of Boragel.
 Treated @ avg rate of 24.5 bpm w/avg press of 2300 psi. ISIP-3029 psi.

11/30/96 4976'-5002' **Frac D-1 sand as follows:**
 66,000# of 20/40 sand in 413 bbls of Boragel.
 Treated @ avg rate of 20 bpm w/avg press of 2750 psi. ISIP 2798 psi.

11/29/00 Pump change. Update rod & tubing details.
 4/16/04 Pump change. Update rod details.
 11/16/05 Parted rods. Update rod and tubing details.
 02-06-06 Parted rods. Update rod and tubing details.
 05/11/06 Parted rods. Update rod and tubing details.
 8/9/07 Parted Rods. Updated rod & tubing detail.

PERFORATION RECORD

11/19/96	5914'-5922'	4 JSPF	32 holes
11/21/96	5764'-5775'	4 JSPF	44 holes
11/23/96	5398'-5408'	4 JSPF	40 holes
11/23/96	5494'-5507'	4 JSPF	52 holes
11/26/96	5192'-5196'	4 JSPF	16 holes
11/26/96	5254'-5258'	4 JSPF	16 holes
11/26/96	5278'-5284'	4 JSPF	24 holes
11/26/96	5289'-5294'	4 JSPF	20 holes
11/29/96	4976'-4978'	4 JSPF	8 holes
11/29/96	4990'-5002'	4 JSPF	48 holes



NEWFIELD

Monument Butte Federal 3A-35-8-16

654' FNL & 2061' FWL
 NE/NW Section 35-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31738; Lease #UTU-16535

Monument Federal #2A-35-8-16

Spud Date: 3/15/1995
Put on Production: 4/19/1995

Initial Production: 71 BOPD,
55 MCFD, 1 BWPD

Wellbore Diagram

GL: 5503' KB: 5517'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
DEPTH LANDED: 300'
HOLE SIZE: 12-1/4"
CEMENT DATA: 165 sxs Class "G" cmt.

PRODUCTION CASING

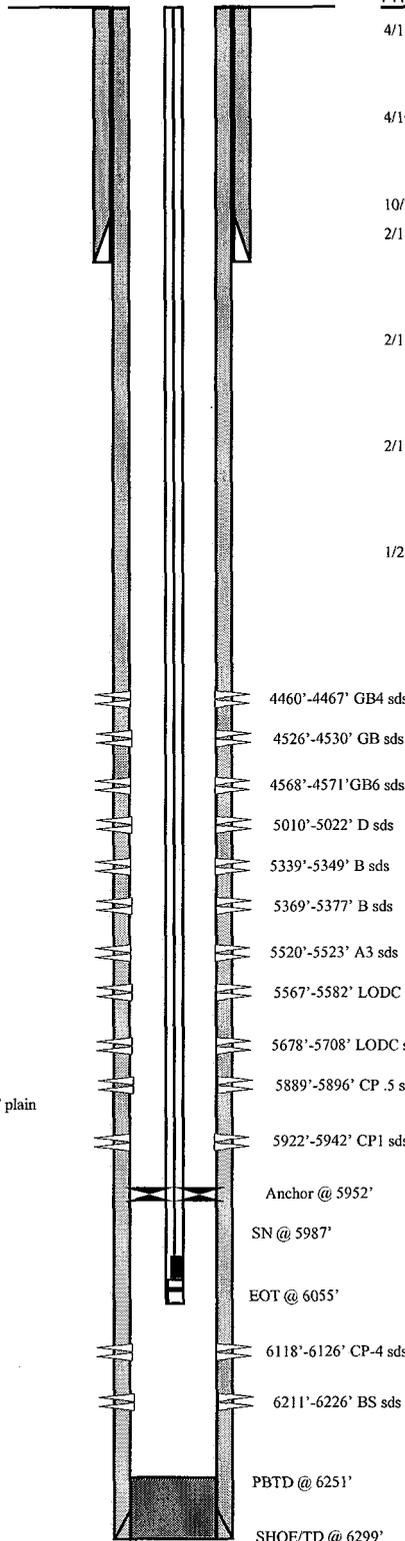
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
DEPTH LANDED: 6300'
HOLE SIZE: 7-7/8"
CEMENT DATA: 378 sxs Hilift + 407 sxs 10-0 RFC.
CEMENT TOP AT: at surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 184 jts (5937.96')
TUBING ANCHOR: 5951.96'
NO. OF JOINTS: 1 jt (32.30')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5987.06' KB
NO. OF JOINTS: 2 jts (66.03')
TOTAL STRING LENGTH: EOT @ 6054.64' w/14'KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' (A)
SUCKER RODS: 10-3/4" scraped rods; 2-3/4" scraped rods; 126-3/4" plain rods, 95-3/4" scraped rods, 1-8' x 3/4" pony rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC
STROKE LENGTH: 74"
PUMP SPEED, SPM: 3 SPM
LOGS: DIGL/SP/GR/CAL



FRAC JOB

4/15/95 5339'-5377' **Frac B-2 sand as follows:**
90,720# 16/30 sand in 340 bbls YF 130 fluid. Treated @ avg press of 2500 psi w/avg rate of 31 BPM. ISIP 5063 psi.

4/16/95 5010'-5022' **Frac D-1 sand as follows:**
86,672# 16/30 sand in 257 bbls YF 130 fluid. Treated @ avg press of 2500 psi w/avg rate of 31 BPM. ISIP 2815 psi.

10/28/99 Tubing leak. Update rod and tubing details.

2/18/02 5889'-6226' **Frac CP & BS sands as follows:**
114,500# 20/40 sand in 977 bbls YF 125 fluid. Treated @ avg press of 4262 psi w/avg rate of 19.8 BPM. ISIP 2000 psi. Calc. flush: 1512 gal, Actual flush: 1281 gal.

2/18/02 5520'-5708' **Frac A3 & LODC sands as follows:**
130,200# 20/40 sand in 1098 bbls YF 125 fluid. Treated @ avg press of 4465 psi w/avg rate of 20.1 BPM. ISIP 2280 psi. Calc. flush: 1412 gal, Actual flush: 1260 gal.

2/19/02 4460'-4571' **Frac GB4 & GB6 sands as follows:**
46,920# 20/40 sand in 437 bbls YF 125 fluid. Treated @ avg press of 2144 psi w/avg rate of 21 BPM. ISIP 2325 psi. Calc. flush: 4460 gal, Actual flush: 4365 gal.

1/29/04 Parted Rods. Update rod and tubing details.

PERFORATION RECORD

Date	Depth Range	Tool	Holes
4/12/95	5369'-5377'	4 JSPF	32 holes
4/12/95	5339'-5349'	4 JSPF	40 holes
4/16/95	5010'-5022'	4 JSPF	48 holes
2/15/02	6211'-6226'	4 JSPF	60 holes
2/15/02	6118'-6126'	4 JSPF	32 holes
2/15/02	5922'-5942'	2 JSPF	40 holes
2/15/02	5889'-5896'	4 JSPF	28 holes
2/15/02	5678'-5708'	2 JSPF	60 holes
2/15/02	5567'-5582'	2 JSPF	30 holes
2/15/02	5520'-5523'	4 JSPF	12 holes
2/15/02	4568'-4571'	4 JSPF	12 holes
2/15/02	4526'-4530'	4 JSPF	16 holes
2/15/02	4460'-4467'	4 JSPF	28 holes



Monument Federal #2A-35-8-16
661' FNL & 1985' FEL
NWNE Section 35-T8S-R16E
Duchesne Co, Utah
API #43-013-31437; Lease #U-16535

Monument Butte Fed. #6-35-8-16

Spud Date: 7/13/82
 Put on Production: 8/18/83
 GL: 5562'

Injection Wellbore
 Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (290')
 DEPTH LANDED: 280'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 210 sxs Class "G" cmt. to surf

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 140 jts.
 DEPTH LANDED: 5656.58'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 250 sx Lodense & 300 sxs Gypseal.
 CEMENT TOP AT: 2464' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 137 jts. (4445.38')
 TUBING ANCHOR: 4459.53'
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4455.38'
 TOTAL STRING LENGTH: EOT @ 4463.85'

FRAC JOB

8/3/83 5025'-5055' **Frac as follows:**
 102,000# 20/40 sand in 672 bbls fluid.
 Treated @ avg press of 2320 psi w/avg
 rate of 32 BPM. ISIP 2020 psi.

1/10/91 5342'-5374' **Frac as follows:**
 65,000# 20/40 sand in 1002 bbls fluid.
 Treated @ avg press of 3800 psi w/avg
 rate of 17 BPM. ISIP 2440 psi.

11/30/01
 12/9/02 5506'-5514' **Tubing leak. Update rod and tubing details.**

12/9/02 5196'-5210' **Frac A sands as follows:**
 19,730# 20/40 sand in 189 bbls Viking I-25
 fluid. Treated @ avg. pressure of 4595 psi
 w/avg. rate of 18.2 BPM. ISIP - 7400 psi.
 Calc. flush: 1442 gals. Actual flush: 1302
 gals.

12/9/02 5196'-5210' **Frac C sands as follows:**
 24,541# 20/40 sand in 222 bbls Viking I-25
 fluid. Treated @ avg. pressure of 4090 psi
 w/avg. rate of 18.2 BPM. ISIP - 2400 psi.
 Calc. flush: 1442 gals. Actual flush: 1260
 gals.

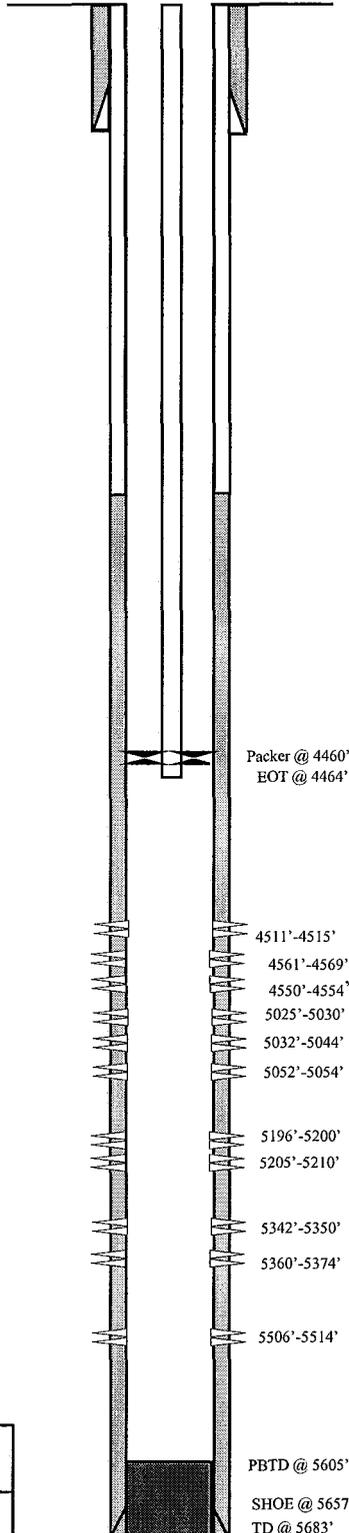
12/9/02 4511'-4569' **Frac GB sands as follows:**
 61,347# 20/40 sand in 471 bbls Viking I-25
 fluid. Treated @ avg. pressure of 2010 psi
 w/avg. rate of 26.2 BPM. ISIP - 2150 psi.
 Calc. flush: 4511 gals. Actual flush: 4410
 gals.

03/16/04 **Parted Rods. Update rod details.**

10/15/08 **Well converted to an Injection Well.**

10/27/08 **MIT completed and submitted.**

10/23/08 **Tubing Leak. Updated tubing details.**



Packer @ 4460'
 EOT @ 4464'

4511'-4515'
 4561'-4569'
 4550'-4554'
 5025'-5030'
 5032'-5044'
 5052'-5054'
 5196'-5200'
 5205'-5210'
 5342'-5350'
 5360'-5374'
 5506'-5514'
 PBTD @ 5605'
 SHOE @ 5657'
 TD @ 5683'

PERFORATION RECORD

Date	Interval	Tool	Holes
8/3/83	5052'-5054'	1 JSPF	3 holes
8/3/83	5032'-5044'	1 JSPF	13 holes
8/3/83	5026'-5030'	1 JSPF	6 holes
1/7/91	5052'-5054'	3 JSPF	9 holes
1/7/91	5032'-5044'	3 JSPF	39 holes
1/7/91	5025'-5030'	3 JSPF	18 holes
1/7/91	5342'-5350'	4 JSPF	32 holes
1/7/91	5360'-5374'	4 JSPF	56 holes
12/6/02	5506'-5514'	4 JSPF	32 holes
12/6/02	5205'-5210'	4 JSPF	20 holes
12/6/02	5196'-5200'	4 JSPF	16 holes
12/6/02	4561'-4569'	4 JSPF	32 holes
12/6/02	4550'-4554'	4 JSPF	16 holes
12/6/02	4511'-4515'	4 JSPF	16 holes

NEWFIELD

Monument Butte Fed. #6-35-8-16

1831' FNL & 1968' FWL
 SE/NW Section 35-T8S-R16E
 Duchesne Co, Utah
 API #43-013-30751; Lease #UTU-16535

**Multi-Chem Group, LLC**

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

Water Analysis ReportProduction Company: **NEWFIELD PRODUCTION (158)**Sample ID: **WA-30420**Well Name: **Mon BT NE 14-26-8-16**Sample Point: **Tank**Sample Date: **8 /30/2009**Sales Rep: **Randy Huber**Lab Tech: **John Keel**

Sample Specifics		Analysis @ Properties in Sample Specifics					
Test Date:	9/1/2009	Cations		mg/L	Anions		mg/L
Temperature (°F):	160	Calcium (Ca):	80.00	Chloride (Cl):	4011.00	Sulfate (SO ₄):	93.00
Sample Pressure (psig):	0	Magnesium (Mg):	0.01	Dissolved CO ₂ :	0.01	Bicarbonate (HCO ₃):	1122.00
Specific Gravity (g/cm ³):	1.0050	Barium (Ba):	67.00	Carbonate (CO ₃):	-	H ₂ S:	0.01
pH:	9.2	Strontium (Sr):	-	Phosphate (PO ₄):	-	Silica (SiO ₂):	-
Turbidity (NTU):	-	Sodium (Na):	2929.00	Fluoride (F):	-	Nitrate (NO ₃):	-
Calculated T.D.S. (mg/L)	8305	Potassium (K):	-	Lead (Pb):	-	Zinc (Zn):	-
Molar Conductivity (µS/cm):	12583	Iron (Fe):	2.90	Bromine (Br):	-	Boron (B):	-
Resitivity (Mohm):	0.7947	Manganese (Mn):	0.10				
		Lithium (Li):	-				
		Aluminum (Al):	-				
		Ammonia NH ₃ :	-				

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
Temp °F	Gauge Press. psi	Calcium Carbonate CaCO ₃		Gypsum CaSO ₄ ·2H ₂ O		Calcium Sulfate CaSO ₄		Strontium Sulfate SrSO ₄		Barium Sulfate BaSO ₄		Calculated CO ₂ psi
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	
160	0	91.42	115.24	0.01	-1644.30	0.01	-1491.00	-	-	60.36	109.55	0.01
80	0	72.71	130.40	0.01	-3.16	0.00	-2407.30	-	-	274.75	112.93	0.01
100	0	84.35	124.21	0.01	-2.14	0.00	-2256.90	-	-	182.27	112.45	0.01
120	0	91.05	119.28	0.01	-1.60	0.00	-2032.80	-	-	123.75	111.77	0.01
140	0	93.34	116.65	0.01	-1.31	0.01	-1768.20	-	-	85.71	110.83	0.01
160	0	91.42	115.24	0.01	-1.16	0.01	-1491.00	-	-	60.36	109.55	0.01
180	0	86.09	108.74	0.01	-1.10	0.01	-1222.30	-	-	43.09	107.82	0.01
200	0	78.38	91.84	0.01	-1.11	0.02	-976.12	-	-	31.09	105.54	0.01
220	2.51	68.86	74.40	0.01	-1.16	0.02	-768.50	-	-	22.20	102.42	0.01
240	10.3	59.31	58.95	0.01	-1.24	0.04	-583.44	-	-	16.22	98.55	0.01
260	20.76	49.88	46.66	0.01	-1.34	0.06	-430.29	-	-	11.89	93.65	0.01
280	34.54	40.96	37.17	0.01	-1.47	0.10	-306.91	-	-	8.73	87.52	0.01
300	52.34	32.78	29.89	0.01	-1.62	0.17	-210.05	-	-	6.38	79.90	0.01

Conclusions:

Calcium Carbonate scale is indicated at all temperatures from 80°F to 300°F

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

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

Strontium Sulfate scaling was not evaluated

Barium Sulfate scale is indicated at all temperatures from 80°F to 300°F

Notes:



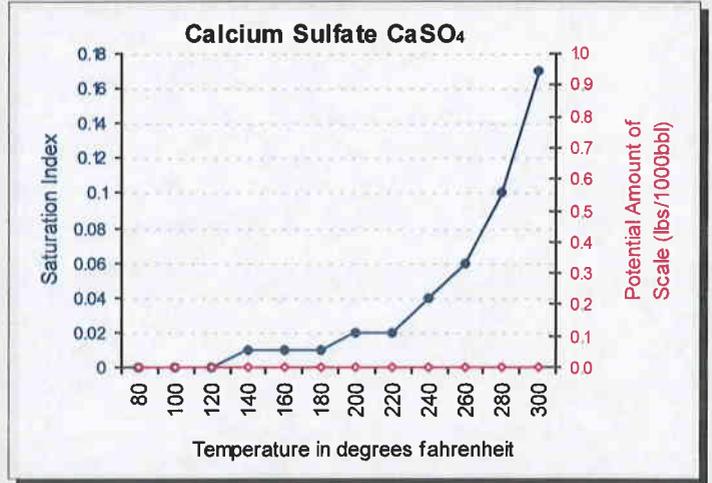
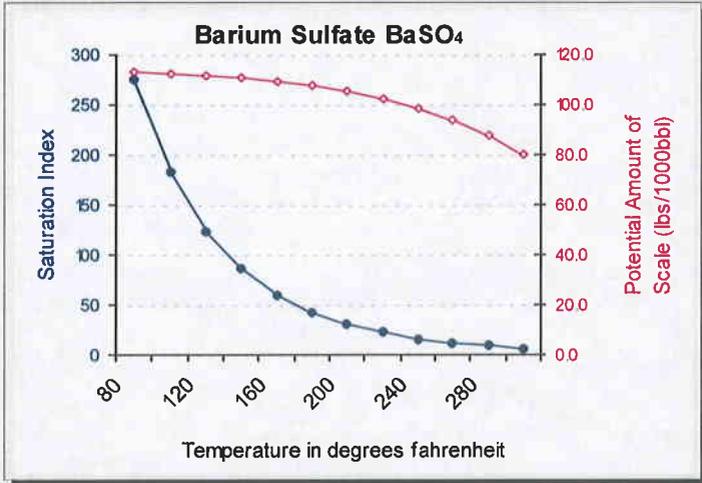
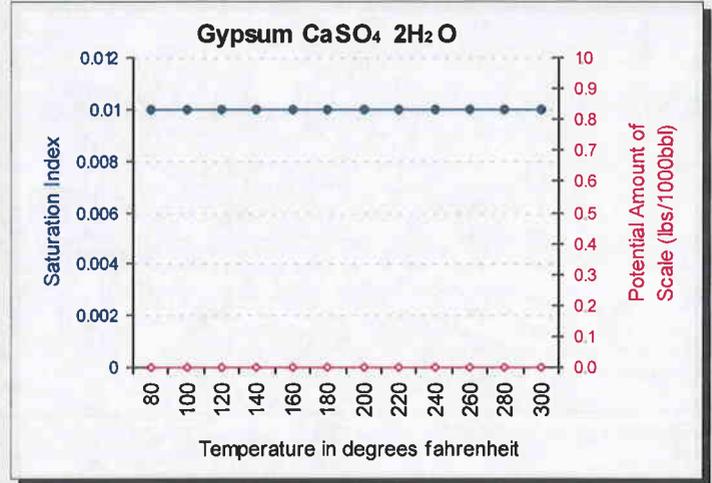
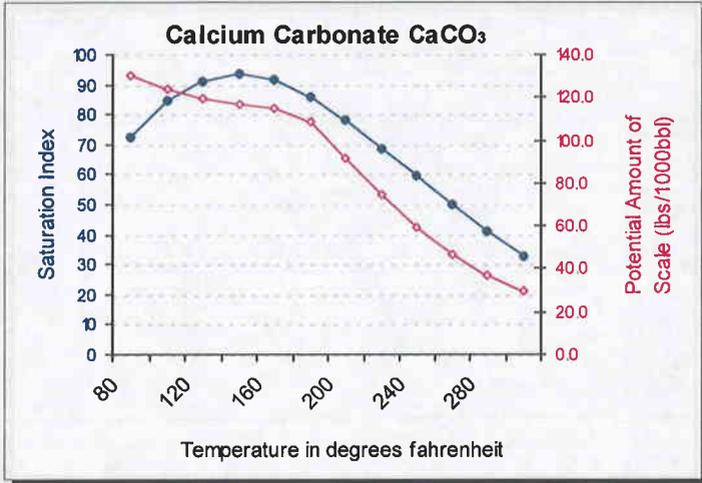
Multi-Chem Group, LLC

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

Scale Prediction Graphs

Well Name: **Mon BT NE 14-26-8-16**

Sample ID: **WA-30420**



Multi-Chem Group, LLC

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



Water Analysis Report

Production Company: **NEWFIELD PRODUCTION**

Sample ID: **WA-19260**

Well Name: **Mon Butte Injection**

Sample Point: **Triplex Suction**

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

Sales Rep: **Randy Huber**

Lab Tech: **Mike Chapman**

Sample Specifics	
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):	-

Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl

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

Conclusions:

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

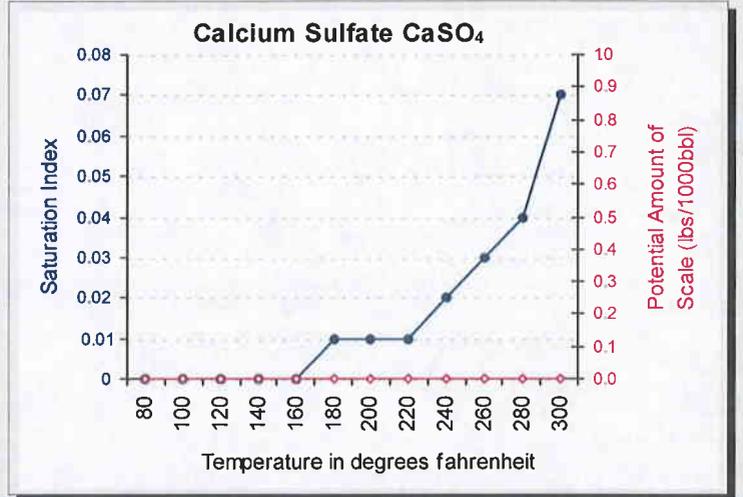
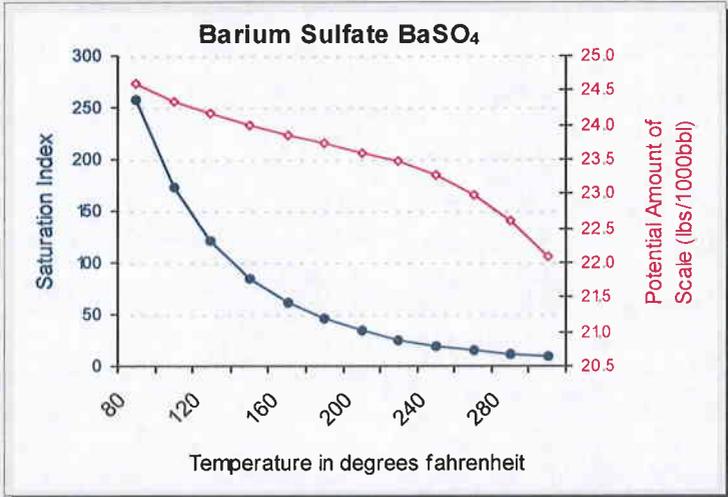
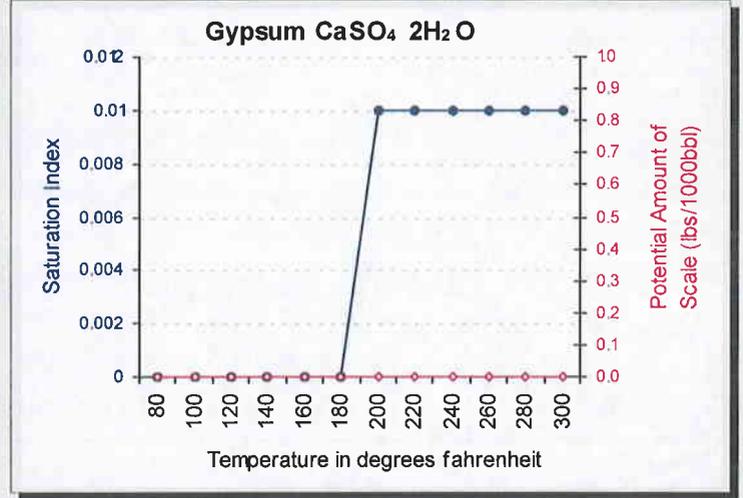
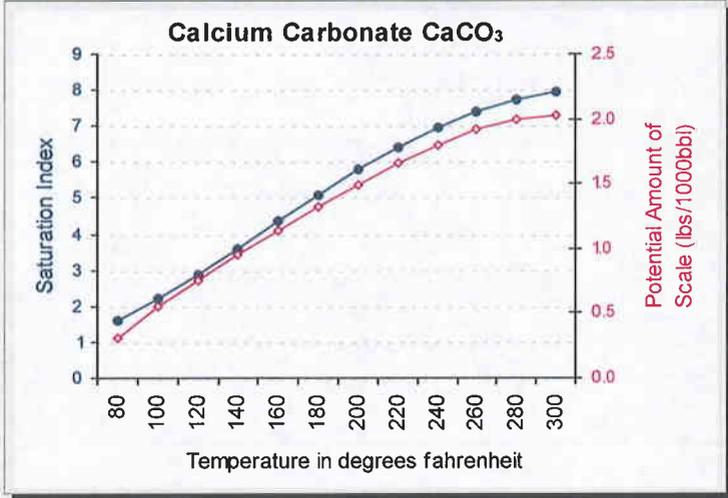
Notes:

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

Scale Prediction Graphs

Well Name: **Mon Butte Injection**

Sample ID: **WA-19260**



Attachment "G"

**Monument Butte Federal NE #14-26-8-16
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5052	5070	5061	2902	1.01	2869
5385	5390	5388	2041	0.81	2006 ←
6037	6045	6041	3078	0.94	3039
				Minimum	<u><u>2006</u></u>

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

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

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



Daily Completion Report

MONUMENT BUTTE FEDERAL NE 14-26
SE/SW Sec. 26, 8S, 16E
Duchesne Co., Utah
API # 43-013-31703

Surf Spud Date: 11/13/96
Rotary Spud Date: 11/29/96
TD: 6250'
Compl Rig: Basin #2

12/28/96 PO: Prep to perf. (Day 1)

Summary: 12/27/96 - TP: 0, CP: 0. MIRU Basin #2. PU & TIH w/tbg & 5-1/2" csg scraper. Tag PBSD @ 6210'. NU BOP. Press test csg to 3000 psi. RU swb. IFL @ sfc, made 8 runs, rec 119 BW, FFL @ 5500'. TOH to 5900' SIFN.
DC: \$22,798 TWC: \$170,249

12/29/96 SD for Weekend.**12/31/96 PO: Frac "CP" sd. (Day 2)**

Summary: 12/30/96 - TP: 0, CP: 0. Finish TOH w/tbg. RU Western Atlas & PERF "CP" SD @ 6037-45' W/4 JSPF. TIH w/tbg to 6180'. RU swb. IFL @ 5200', made 7 runs, rec 24 BTF (est 19 BW, 5 BO), FFL @ 5500'. FOC 30%. SIFN.
DC: \$2,336 TWC: \$172,585

1/1/97 SD for Holiday.**1/3/97 PO: Perforate "B" sd. (Day 3)**

Summary: 1/2/97 - TP: 0, CP: 75. Bleed gas off well. RU swb. IFL @ 4700', made 1 run, rec 7 BTF (est 3 BO, 4 BW), FFL @ 4900'. FOC @ 40%. TOH w/tbg. RU Halliburton & frac "CP" sd w/86,000# of 20/40 sd in 505 bbls of Boragel. Break dn @ 2927 psi. Treated @ ave rate of 25.2 bpm w/ave press of 2300 psi. ISIP: 3078 psi, 5 min: 2190 psi. Flowback on 12/64" ck for 4 hrs & died. Rec 125 BTF. SIFN. Est 380 BWTR.
DC: \$21,032 TWC: \$193,617

1/4/97 PO: Frac "B" sd. (Day 4)

Summary: 1/3/97 - CP: 50. Bleed gas off well. TIH w/RBP. Set plug @ 5510'. Press test plug to 3000 psi. RU swb. IFL @ sfc, made 8 runs, rec 108 BTF, FFL @ 4900'. TOH w/tbg. RU Western Atlas & PERF "B" SD @ 5385-90' W/4 JSPF. TIH w/tbg to 5495'. RU swb. IFL @ 4800', made 6 runs, rec 9 BTF, FFL @ 5200'. SIFN. Est 263 BWTR.
DC: \$3,758 TWC: \$197,375

1/5/97 PO: Perforate. (Day 5)

Summary: 1/4/97 - CP: 100. RU swb. IFL @ 4900', made 1 run, rec 1.5 BTF (est 1 BW, .5 BO), FFL @ 5000'. FOC @ 40%. TOH w/tbg. RU Halliburton & frac "B" sd w/98,700# of 20/40 sd in 573 bbls of Boragel. Break dn @ 2772 psi. Treated @ ave rate of 25.2 bpm w/ave press of 1980 psi. ISIP: 2041 psi, 5 min: 1907 psi. Flowback on 12/64" ck for 5 hrs & died. Rec 185 BTF. SIFN. Est 650 BWTR.
DC: \$24,982 TWC: \$222,357

1/6/97 SD for Sunday.



Daily Completion Report - Page Two

MONUMENT BUTTE FEDERAL NE 14-26
SE/SW Sec. 26, 8S, 16E
Duchesne Co., Utah
API # 43-013-31703

Surf Spud Date: 11/13/96
Rotary Spud Date: 11/29/96
TD: 6250'
Compl Rig: Basin #2

1/7/97 PO: Frac "D" sd. (Day 6)

Summary: 1/6/97 - Thaw out wellhead w/hot oil trk. TIH w/RBP. Set plug @ 5180'. Press test plug to 3000 psi. RU swb. IFL @ sfc, made 8 runs, rec 99 BTF, FFL @ 4500'. TOH w/tbg. RU Western Atlas & **PERF "D" SD @ 5052-55', 5060-70' W/4 JSPF**. TIH w/tbg to 5150'. RU swb. IFL @ 4400', made 6 runs, rec 13 BTF, FFL @ 4900'. SIFN. Est 538 BWTR.
DC: \$4,233 TWC: \$226,590

1/8/97 PO: Pull RBP's. (Day 7)

Summary: 1/7/97 - RU swb. IFL @ 4400', made 1 run, rec 1 BTF, FFL @ 4500'. TOH w/tbg. RU Halliburton & frac "D" sd w/107,600# of 20/40 sd in 546 bbls of Boragel. Break dn @ 3477 psi. Treated @ ave rate of 22.5 bpm w/ave press of 2350 psi. ISIP: 2902 psi, 5 min: 2838 psi. Flowback on 12/64" ck for 4 hrs & died. Rec 146 BTF. SIFN. Est 937 BWTR.
DC: \$23,074 TWC: \$249,664

1/9/97 PO: Swab test well. (Day 8)

Summary: 1/8/97 - TP: 0, CP: 0. Thaw out wellhead w/hot oil trk. TIH w/RH. Tag sd @ 4550'. Clean out sd to RBP @ 5180'. Release plug. TOH LD plug. TIH w/new RH. Tag sd @ 5210'. Clean out to plug @ 5510'. Release plug. TOH LD plug. TIH w/NC & tbg to 5590'. Lost 60 BW during circ. SIFN. Est 997 BWTR.
DC: \$2,559 TWC: \$252,223

1/10/97 PO: Run rods, place well on production. (Day 9)

Summary: 1/9/97 - TIH w/tbg. Tag sd @ 5948'. Clean out to PBTD @ 6210'. (Lost 45 BW during circ). ND BOP. TA @ 5988', SN @ 6053', EOT @ 6117'. Set TA w/10,000# tension. RU tbg head. RU swb. IFL @ sfc, made 21 runs, rec 310 BTF (est 7 BO, 303 BW), FFL @ 2500'. FOC 10% w/moderate sd in returns. SIFN. Est 739 BWTR.
DC: \$6,575 TWC: \$258,798

1/11/97 PO: Well on production. (Day 10)

Summary: 1/10/97 - RU swb. IFL @ 1200', made 12 runs, rec 130 BTF (est 117 BW, 13 BO) w/no sd, FFL @ 1900'. FOC 10%. PU & TIH w/rods as follows: 2-1/2 x 1-1/2 x 12 x 14 RHAC pmp, 4 - 1" scraped rods, 133 - 3/4" plain rods, 100 - 3/4" scraped rods, 4 - 3/4" plain rods, 1 - 8', 1 - 4', 1 - 2' x 3/4" pony rods & 1-1/2 x 22' polished rod. RU horse head. Fill tbg w/7 BW. Stroke pmp up to 800 psi. **PLACE WELL ON PRODUCTION @ 3:30 PM, 1/10/97 W/74" SL @ 7 SPM**. RDMO. Est 629 BWTR.
DC: \$108,480 TWC: \$367,278

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 5002'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Plug #2 138' balance plug using 16 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4. Plug #3 120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5. Plug #4 Pump 40 sx Class "G" Cement down 5-1/2" casing to 341'

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

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

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

Initial Production: 75 BOPD,
 121 MCFPD, 8 BWPD

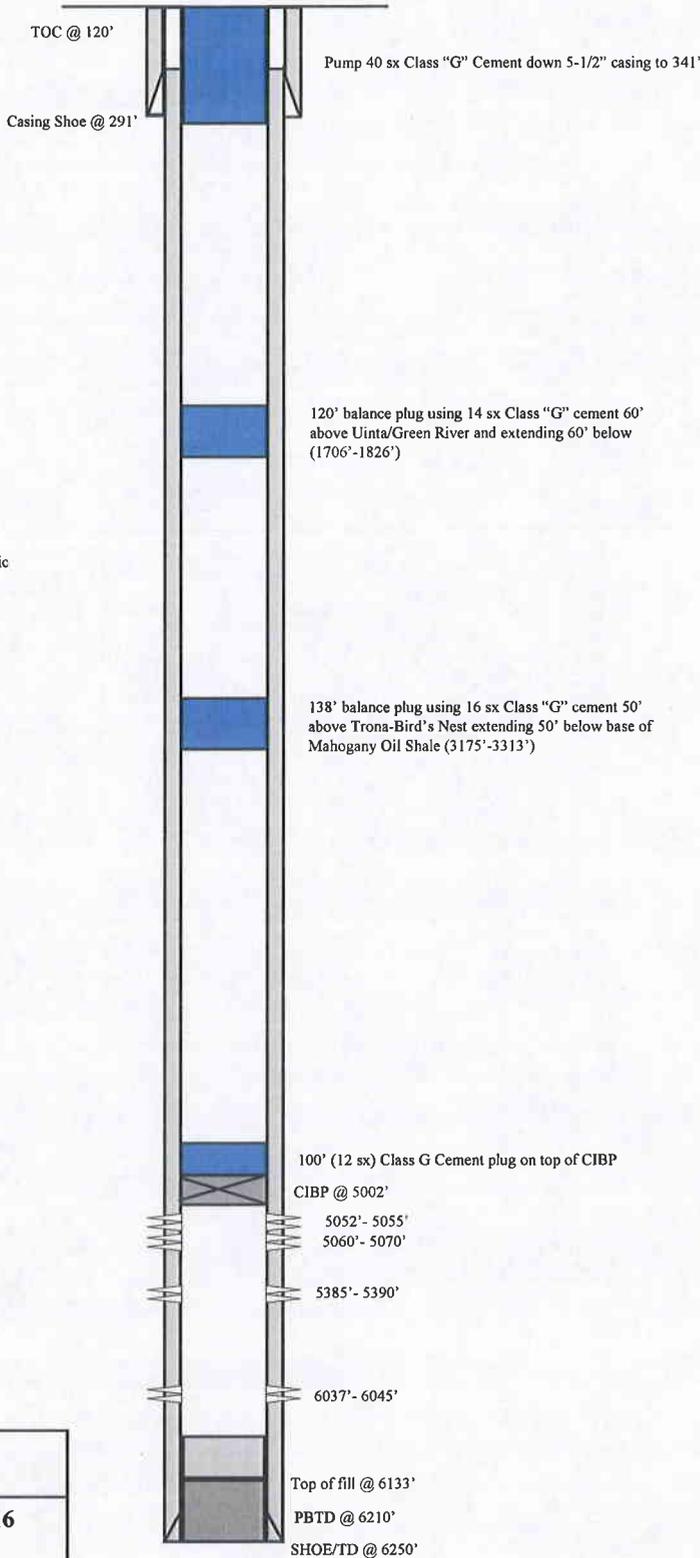
Proposed P & A Wellbore Diagram

SURFACE CASING

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

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 150 jts. (6257')
 DEPTH LANDED: 6252'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 380 sk Hibond mixed & 390 sxs thixotropic
 CEMENT TOP AT: 120'



NEWFIELD

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. USA UTU-34346
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 HAWKEYE UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660 FSL 1980 FWL SESW Section 26 T8S R16E		8. Well Name and No. MONUMENT BUTTE FED NE 14-26
		9. API Well No. 4301331703
		10. Field and Pool, or Exploratory Area MONUMENT BUTTE
		11. County or Parish, State DUCHESNE, UT

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

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

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

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

I hereby certify that the foregoing is true and correct (Printed/ Typed) Eric Sundberg	Title Regulatory Analyst
Signature 	Date 09/03/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

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

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

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

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

Hawkeye Unit:

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

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

Monument Butte Unit:

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

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

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

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

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

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

Monument Butte NE Unit:

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

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

Travis Unit:

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

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

Wells Draw Unit:

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

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

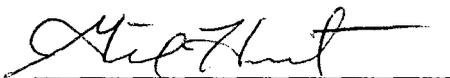
Duchesne County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

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

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

Dated this 28th day of September, 2009.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



Gil Hunt
Associate Director

Newfield Production Company

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

Cause No. UIC-355

Publication Notices were sent to the following:

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

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

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

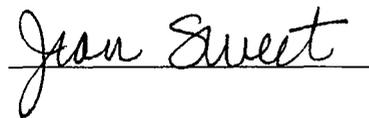
Vernal Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078

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

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

Newfield Production Company
Rt 3 Box 3630
Myton UT 84052

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



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

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

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

Thank you,

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

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

To whom it may concern:

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

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

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

Sincerely,

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



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 28, 2009

VIA E-MAIL: naclegal@mediaoneutah.com

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

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

To whom it may concern:

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

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

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

Sincerely,

Jean Sweet
Executive Secretary

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



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

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

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



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 28, 2009

VIA E-MAIL ubs@ubstandard.com

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

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

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

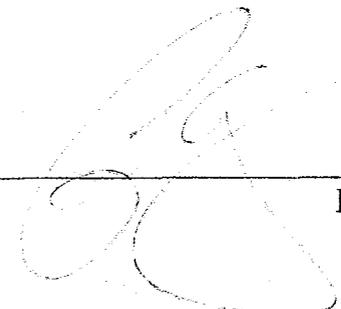
MLR/js
Enclosure
N:\O&G Reviewed Docs\ChronFile\UIC\Newfield\Notice of Agency Action



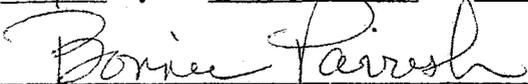
AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

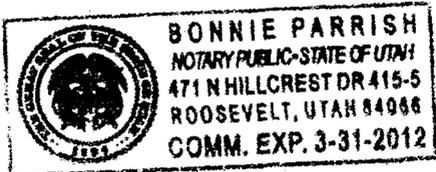
I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1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



Publisher

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


Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-355

BEFORE THE DIVISION OF OIL, GAS AND MINING

DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH

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

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

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

Hawkeye Unit:

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

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

Monument Butte Unit:

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

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

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

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

LEGAL NOTICE

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

Wells Draw Unit:

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

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

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

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

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

Dated this 28th day of September, 2009.

STATE OF UTAH
DIVISION OF OIL,
GAS & MINING

/s/

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

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

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

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

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

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

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

Monument Butte NE Unit:

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

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

Travis Unit:

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

Continued on next page

4770 S. 5600 W.
 P.O. BOX 704005
 WEST VALLEY CITY, UTAH 84170
 FED.TAX I.D.# 87-0217663

CUSTOMER'S
 COPY

PROOF OF PUBLICATION

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

RECEIVED

OCT 13 2009

DIV. OF OIL, GAS & MINING

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

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

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

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

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

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

Dated this 28th day of September, 2009.

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

502572

UPAXLP

AFFIDAVIT OF PUBLICATION

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

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

SIGNATURE

Sunny Gray

DATE 10/5/2009

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

[Handwritten signature]

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

Applicant: Newfield Production Company **Well:** Monument Butte Federal NE 14-26-8-16

Location: 26/8S/16E **API:** 43-013-31703

Ownership Issues: The proposed well is located on BLM land. The well is located in the Hawkeye Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner 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 Hawkeye 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 291 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,252 feet. A cement bond log demonstrates adequate bond in this well up to 3,566 feet. A 2 7/8 inch tubing with a packer will be set at 5,002. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 10 producing wells and 5 injection wells in the area of review. All of the wells have evidence of adequate casing and cement.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 400 feet. Injection shall be limited to the interval between 4,348 feet and 6,210 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 14-26-8-16 well is 0.81 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,006 psig. The requested maximum pressure is 2,006 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 NE 14-26-8-16

page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Hawkeye Unit on May 23, 1997. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold

Date 10/26/2009



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

October 28, 2009

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

Subject: Hawkeye Unit Well: Monument Butte Federal NE 14-26-8-16, Section 26, Township 8 South, Range 16 East, SLBM, Duchesne County, Utah

Gentlemen:

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

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

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

Sincerely,

Gil Hunt
Associate Director

GLH/MLR/js

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

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



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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-34346

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 NE 14-26

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301331703

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

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 660 FSL 1980 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SESW, 26, 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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 04/16/2010	<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 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 04/15/2010. On 04/16/2010 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 04/16/2010. On 04/16/2010 the casing was pressured up to 1450 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test.

API# 43-013-31703

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE



DATE 04/20/2010

(This space for State use only)

RECEIVED
APR 26 2010
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
USA UTU-34346

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
MONUMENT BUTTE FED NE 14-26

9. API Well No.
4301331703

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE, UT

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660 FSL 1980 FWL
SESW Section 26 T8S R16E

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

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

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

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API# 43-013-31703

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

Lucy Chavez-Naupoto

Signature



Title

Administrative Assistant

Date

04/20/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

RECEIVED
APR 26 2010
DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

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

Witness: _____ Date 04/16/2010 Time 10:15 am/pm
Test Conducted by: Lynn Manson
Others Present: _____

Well: <u>Monument Butte Federal NE 14-26-8-16</u>	Field: <u>Monument Butte</u>
Well Location: <u>SE/SW Sec. 26-T8S-R16E</u>	API No: <u>43-013-31703</u>

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1450</u>	psig
5	<u>1450</u>	psig
10	<u>1450</u>	psig
15	<u>1450</u>	psig
20	<u>1450</u>	psig
25	<u>1450</u>	psig
30 min	<u>1450</u>	psig
35	<u>—</u>	psig
40	<u>—</u>	psig
45	<u>—</u>	psig
50	<u>—</u>	psig
55	<u>—</u>	psig
60 min	<u>—</u>	psig

Tubing pressure: 0 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: [Signature]

Daily Activity Report

Format For Sundry

MON BT NE 14-26-8-16

2/1/2010 To 6/30/2010

4/14/2010 Day: 1

Conversion

WWS #7 on 4/14/2010 - LD rod string and pump. - MIRU Western rig #7. RU HO trk to annulus & pump 60 BW @ 250°F. RU pumping unit & unseat rod pump. Flush tbg & rods W/ 40 BW @ 250°F. Re-seat pump, soft joint rod string & strip off flow-T. Fill tbg W/ 8 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 50 BW total. ND wellhead & release TA @ 5902'. NU BOP. SIFN. - MIRU Western rig #7. RU HO trk to annulus & pump 60 BW @ 250°F. RU pumping unit & unseat rod pump. Flush tbg & rods W/ 40 BW @ 250°F. Re-seat pump, soft joint rod string & strip off flow-T. Fill tbg W/ 8 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 50 BW total. ND wellhead & release TA @ 5902'. NU BOP. SIFN. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$94,424

4/15/2010 Day: 2

Conversion

WWS #7 on 4/15/2010 - TOH W/ production tbg. TIH W/ packer & tested injection string. - RU HO trk & circulate well W/ 130 BW @ 250°F. TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 34 jts & BHA. Re-flushed tbg 4 add'l times W/ 150 BW (circulating each time). 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 146 jts 2 7/8 8rd 6.5# M-50 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. Leave 3000 psi on tbg overnight. SDFD. - RU HO trk & circulate well W/ 130 BW @ 250°F. TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 34 jts & BHA. Re-flushed tbg 4 add'l times W/ 150 BW (circulating each time). 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 146 jts 2 7/8 8rd 6.5# M-50 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. Leave 3000 psi on tbg overnight. SDFD. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$24,695

4/16/2010 Day: 3

Conversion

WWS #7 on 4/16/2010 - Tested tbg. Set & test packer. RDMOSU. - RU Vaughn Energy Services & run gyro survey. RDWLT. Perform MIT. - SITP @ 2700 psi. RU HO trk & bump up to 3000 psi. 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 @ 5013', CE @ 5017' & EOT @ 5021'. Land tbg W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Holds solid for 1 hour. RDMOSU. - RU Vaughn Energy Services & run gyro survey. RDWLT. Perform MIT. - SITP @ 2700 psi. RU HO trk & bump up to 3000 psi. 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 @ 5013', CE @ 5017' & EOT @ 5021'. Land tbg

W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Holds solid for 1 hour. RDMOSU. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$29,423

4/19/2010 Day: 4

Conversion

Rigless on 4/19/2010 - Conversion MIT - On 4/16/10 Dennis Ingram with the State of Utah DOGM was contacted concerning the MIT on the above listed well (Mon BT Neb 14-26-8-16). Permission was given at that time to perform the test on 4/16/2010. On 4/16/2010 the csg was pressured up to 1450 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test . The tbg pressure was 0 psig during the test. There was not a State representative available to witness the test. API # 43-013-31703 - On 4/16/10 Dennis Ingram with the State of Utah DOGM was contacted concerning the MIT on the above listed well (Mon BT Neb 14-26-8-16). Permission was given at that time to perform the test on 4/16/2010. On 4/16/2010 the csg was pressured up to 1450 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test . The tbg pressure was 0 psig during the test. There was not a State representative available to witness the test. API # 43-013-31703 **Finalized**

Daily Cost: \$0

Cumulative Cost: \$29,723

Pertinent Files: Go to File List

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

5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-34346
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME: GMBU
8. WELL NAME and NUMBER: MONUMENT BUTTE FED NE 14-26
9. API NUMBER: 4301331703
10. FIELD AND POOL, OR WILDCAT: GREATER MB UNIT

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

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

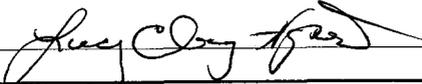
4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 660 FSL 1980 FWL COUNTY: DUCHESNE
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SESW, 26, T8S, R16E STATE: UT

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 <u>06/08/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion:	<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 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 9:45 AM on 06-08-2010.

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

SIGNATURE  DATE 06/08/2010

(This space for State use only)

RECEIVED
JUN 14 2010
DIV. OF OIL, GAS & MINING



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-355

Operator: Newfield Production Company
Well: Monument Butte Federal NE 14-26-8-16
Location: Section 26, Township 8 South, Range 16 East
County: Duchesne
API No.: 43-013-31703
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on October 28, 2009.
2. Maximum Allowable Injection Pressure: 2,000 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4,348' – 6,210')
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

4-27-10

Date

GLH/MLR/js

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

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



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-34346
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Water Injection Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: MON BUTTE FED NE 14-26
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013317030000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 1980 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 26 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 checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/19/2015	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <input style="width: 100px;" type="text" value="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 1671 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1941 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 23, 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 3/19/15 Time 9:00 (am) pm

Test Conducted by: INAKI LASA

Others Present: _____

5 YEAR MIT - INJECTING

Well: MBF 14-26-8-16 SE/SW SEC. 26, T8S, R16E UTU-34346 UTU 87538X	Field: GREATER MONUMENT BUTTE
Well Location: Duchesne county, UTAH	API No: 4301331703

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>15.2</u>	psig
5	<u>1,668.6</u>	psig
10	<u>1,668.8</u>	psig
15	<u>1,669.6</u>	psig
20	<u>1,669.6</u>	psig
25	<u>1,670.2</u>	psig
30 min	<u>1,670.6</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1,941 psig

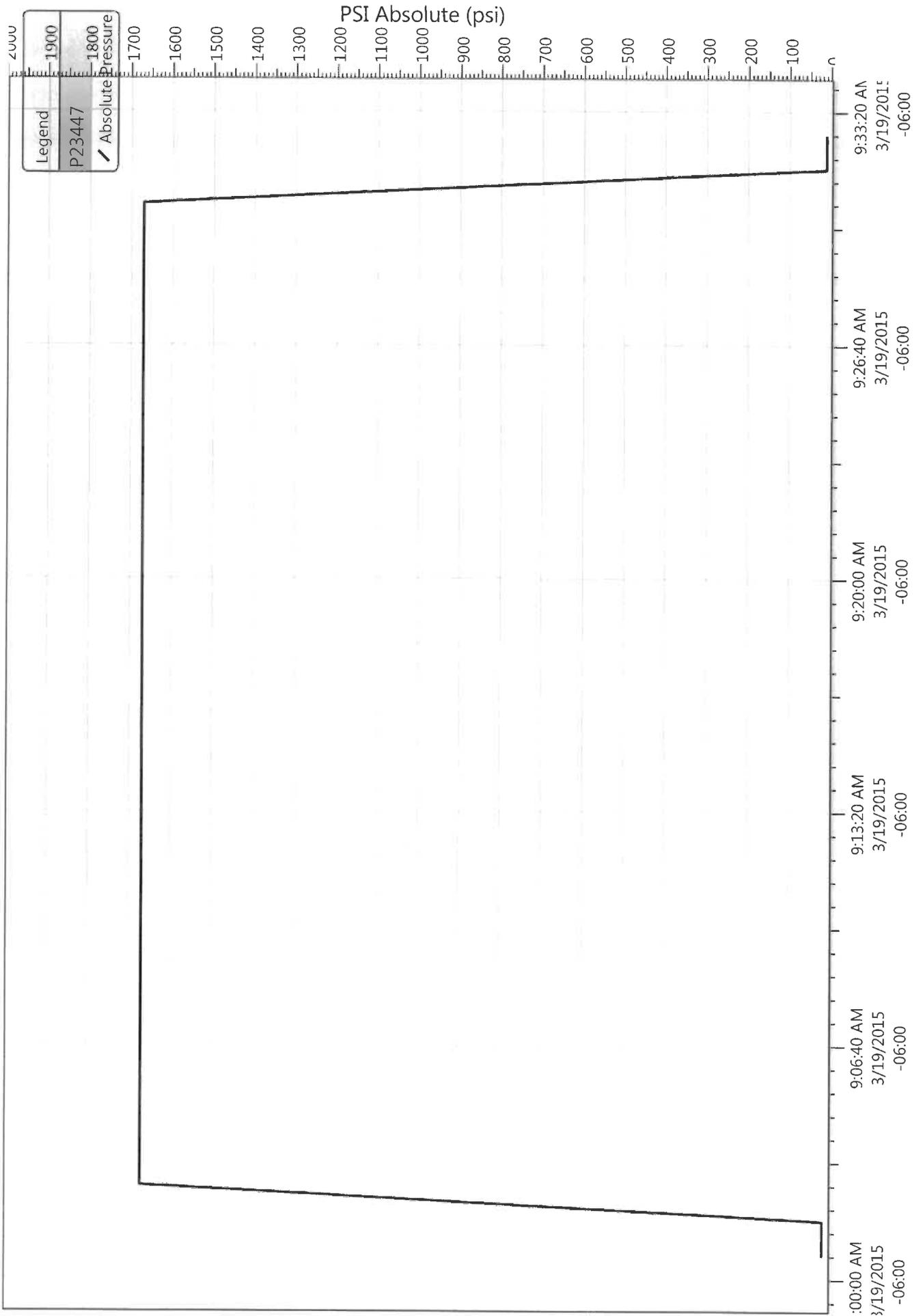
Result: Pass Fail

Signature of Witness: Mark T. [Signature]

Signature of Person Conducting Test: Inaki Lasas

MBF 14-26-8-16 5 Year MIT

3/19/2015 9:00:19 AM



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

Monument Butte Federal NE 14-26-8-16

Initial Production: 75 BOPD.
 121 MCFPD, 8 BWPD

Injection Wellbore
 Diagram

SURFACE CASING

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

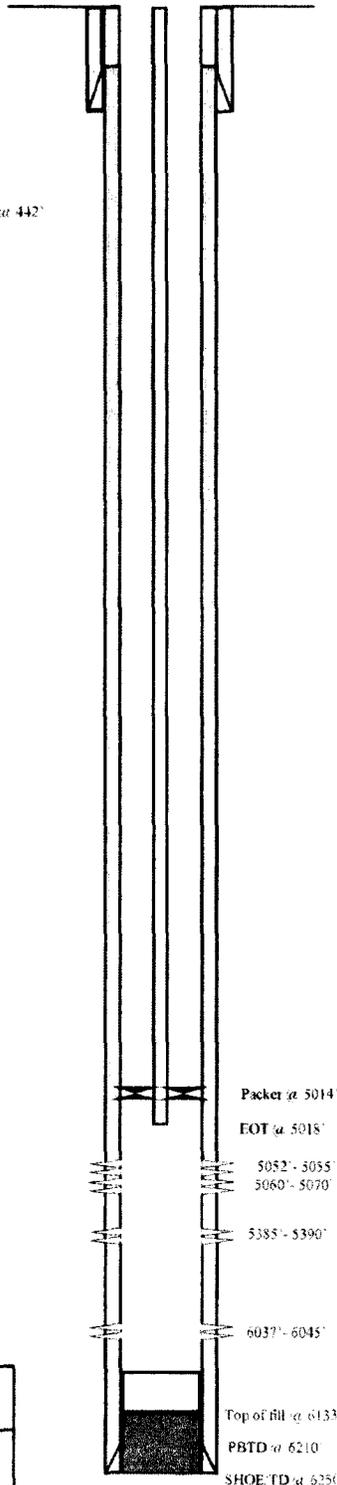
PRODUCTION CASING

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

TUBING

SIZE GRADE/WT.: 2-7/8" M-50 6.5#
 NO. OF JOINTS: 162 jts (4999.6')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5009.6' KB
 CE @ 5014.03'
 TOTAL STRING LENGTH: EOT @ 5018'

TOC @ 442'



FRAC JOB

1/2/97 6037'-6045' **Frac CP-2 sand as follows:**
 86,000# of 20/40 sand in 505 bbls of Boragel. Treated @ avg rate of 25.2 bpm w avg press of 2300 psi. ISIP: 3078 psi.

1/4/97 5385'-5390' **Frac B-2 sand as follows:**
 98,700# of 20/40 sand in 573 bbls of Boragel. Treated @ avg rate of 23.2 bpm w avg press of 1980 psi. ISIP: 2041 psi.

1/7/97 5052'-5070' **Frac D-1 sand as follows:**
 107,600# of 20/40 sand in 546 bbls of Boragel. Treated @ avg rate of 22.5 bpm w avg press of 2350 psi. ISIP: 2902 psi.

3/21/02 **Tubing leak.** Update rod and tubing details.
 8/27/02 **Tubing leak.** Update rod and tubing details.
 4/3/03 **Tubing leak.** Update rod and tubing details.
 1/20/06 **Tubing leak.** Update rod and tubing details.
 1/14/09 **Tubing Leak.** Updated rod & tubing details.
 8/24/09 **Parted rods.** Updated rod & tubing details.
 04/15/10 **Convert to Injection well**
 04/16/10 **MIT Completed - tbg detail updated**

PERFORATION RECORD

Date	Depth	Tool	Holes
12/30/96	6037'-6045'	4 JSPE	12 holes
1/03/97	5385'-5390'	4 JSPP	20 holes
1/05/97	5052'-5055'	4 JSPP	12 holes
1/05/97	5060'-5070'	4 JSPP	40 holes

NEWFIELD

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

660' FSI & 1980' FWL
 SE SW Section 26-T8S-R16E
 Duchesne Co. Utah
 API #43-013-31703; Lease #U-34346