

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS _____ WELL LOG _____ ELECTRIC LOGS _____ X _____ WATER SANDS _____ LOCATION INSPECTED _____ SUB REPORT/abd _____

DATE FILED **MAY 30, 1996**

LAND FEE & PATENTED _____ STATE LEASE NO _____ PUBLIC LEASE NO **U-34346** INDIAN _____

DRILLING APPROVED: **OCTOBER 28, 1996**

SPUDDED IN: **11/2/96**

COMPLETED **12-20-96 POW** PUT TO PRODUCING:

INITIAL PRODUCTION: **104 BBL 144 mcg 4 BBL**

GRAVITY API:

GOR **1.4**

PRODUCING ZONES **4848-5417' GRPV**

TOTAL DEPTH **6400'**

WELL ELEVATION **5495' GR**

DATE ABANDONED: _____

FIELD **MONUMENT BUTTE**

UNIT _____

COUNTY: **DUCHESNE**

WELL NO **MONUMENT BUTTE FEDERAL NE 9-26** API NO. **43-013-31667**

LOCATION **1980 FSL** FT. FROM (N) (S) LINE. **660 FEL** FT. FROM (E) (W) LINE. **NE SE** 1/4 - 1/4 SEC. **26**

TWP	RGE	SEC	OPERATOR	TWP	RGE	SEC	OPERATOR
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8S	16E	26	INLAND PRODUCTION CO				
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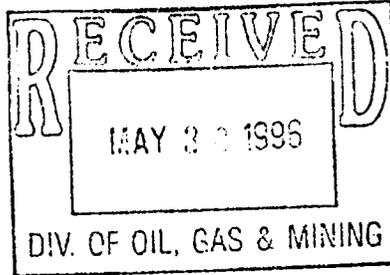
GEOLOGIC TOPS:

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaita Tongue	Ouray
Green River	Frontier	Phosphoria	Elbert
<i>garden gulch</i>	<i>4379</i>	Dakota	McCracken
<i>Point 03</i>	<i>4657</i>	Burro Canyon	Aneth
<i>X MKR</i>	<i>4907</i>	Cedar Mountain	Simonson Dolomite
<i>Y MKR</i>	<i>4935</i>	Buckhorn	Sevy Dolomite
<i>Domingas Crk</i>	<i>5054</i>	JURASSIC	CARBON I FEROUS
<i>Messiah Bicarbonate</i>	<i>5311</i>	Morrison	Pennsylvanian
<i>Stone Bottom B Limestone</i>	<i>5464</i>	Salt Wash	Laketown Dolomite
<i>Castle Peak</i>	<i>5479</i>	San Rafael Gr.	ORDOVICIAN
<i>Bluff Bluff basal carbonate NDS</i>		Summerville	Eureka Quartzite
North Horn	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akah	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE - CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		



May 29, 1996

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



ATTENTION: Wayne Bankert

**Re: Monument Butte Federal NE #9-26
NE/SE Sec. 26, T8S, R16E**

**Monument Butte Federal NE #10-26
NW/SE Sec. 26, T8S, R16E**

**Monument Butte Federal #4-34 (I)
NW/NW Sec. 34, T8S, R16E**

Dear Wayne,

Enclosed are the original 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.

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

Sincerely,

**Cheryl Cameron
Regulatory Compliance Specialist**

**cc: Attn: Frank Matthews
State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Salt Lake City, Utah 84180-1203**

*/cc
Enclosures*

INLAND PRODUCTION CO.

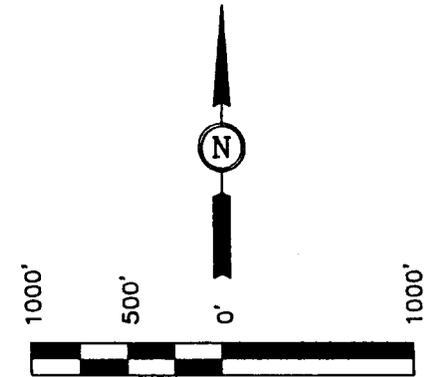
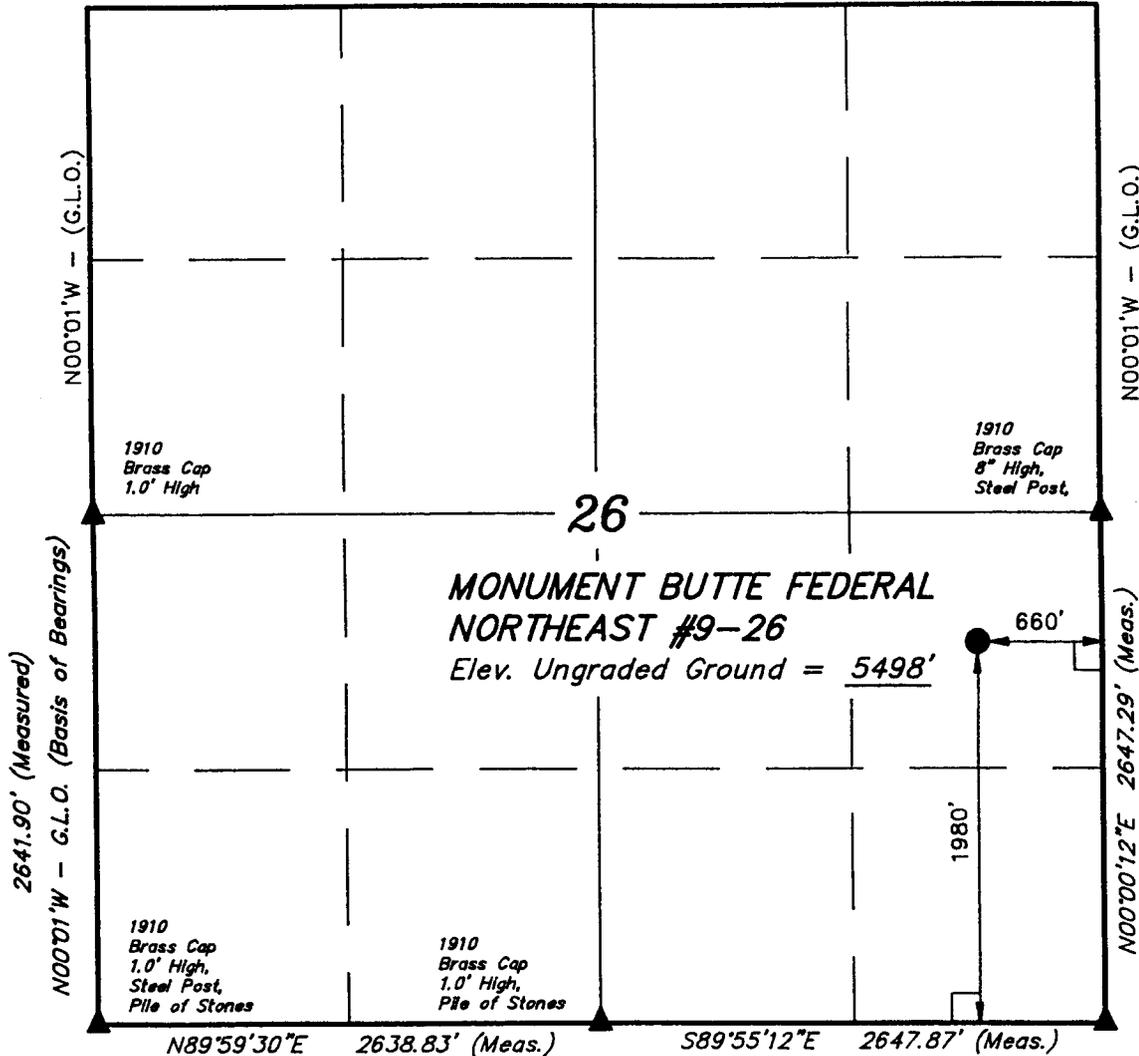
T8S, R16E, S.L.B.&M.

Well location, MONUMENT BUTTE FEDERAL
NORTHEAST #9-26, located as shown in
the NE 1/4 SE 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.)



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

LEGEND:

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

1910
Brass Cap
1.0' High,
Steel Post,
Pile of Stones

UTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 5-15-96	DATE DRAWN: 5-17-96
PARTY J.F. D.G. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE INI AND PRODUCTION CO.	

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL NORTHEAST #9-26
NE/SE 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' - 9000' 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' \pm , 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.

MONUMENT BUTTE FEDERAL NORTHEAST #9-26

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' \pm , and a Compensated Neutron-Formation Density Log. Logs will run from TD to 3500' \pm . The cement bond log will be run from PBSD to cement top. An automated mud logging system will be utilized while drilling to monitor and record penetration rate, and relative gas concentration, in the fluid system.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated bottom hole pressure is 2500 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 September 1996, and take approximately six days to drill.

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL NORTHEAST #9-26
NE/SE 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 #9-26 located in the NE 1/4 SE 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 southeasterly 1.6 miles to its junction with an existing dirt road to the southwest; proceed southwesterly along this road 1.3 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 NE1/4 SE 1/4 Section 26, T8S, R16E, S.L.B., and proceeds in an easterly direction approximately .1 miles \pm , 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 #9-26

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 twenty-one (21) producing, six (6) injection, and one (1) P&A, Inland Production 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 #9-26.

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 storage tanks. 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 west between stakes 5 & 6.

No flare pit will be used at this location.

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

Access to the well pad will be from the south side between stakes 2 & 3, and on the northwest corner, between stakes 7 & 8, to access the Monument Butte Federal NE #10-26 & #11-26.

MONUMENT BUTTE FEDERAL NORTHEAST #9-26

Fencing Requirements

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

- b) The net wire shall be not more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be cemented and/or braced in such a manner to keep tight at all times.
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

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

10. PLANS FOR RESTORATION OF SURFACE

a) *Producing Location*

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

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 will be submitted, as soon as it becomes available.

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 #9-26, 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 #9-26, 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 #9-26

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 #9-26 NE/SE 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.

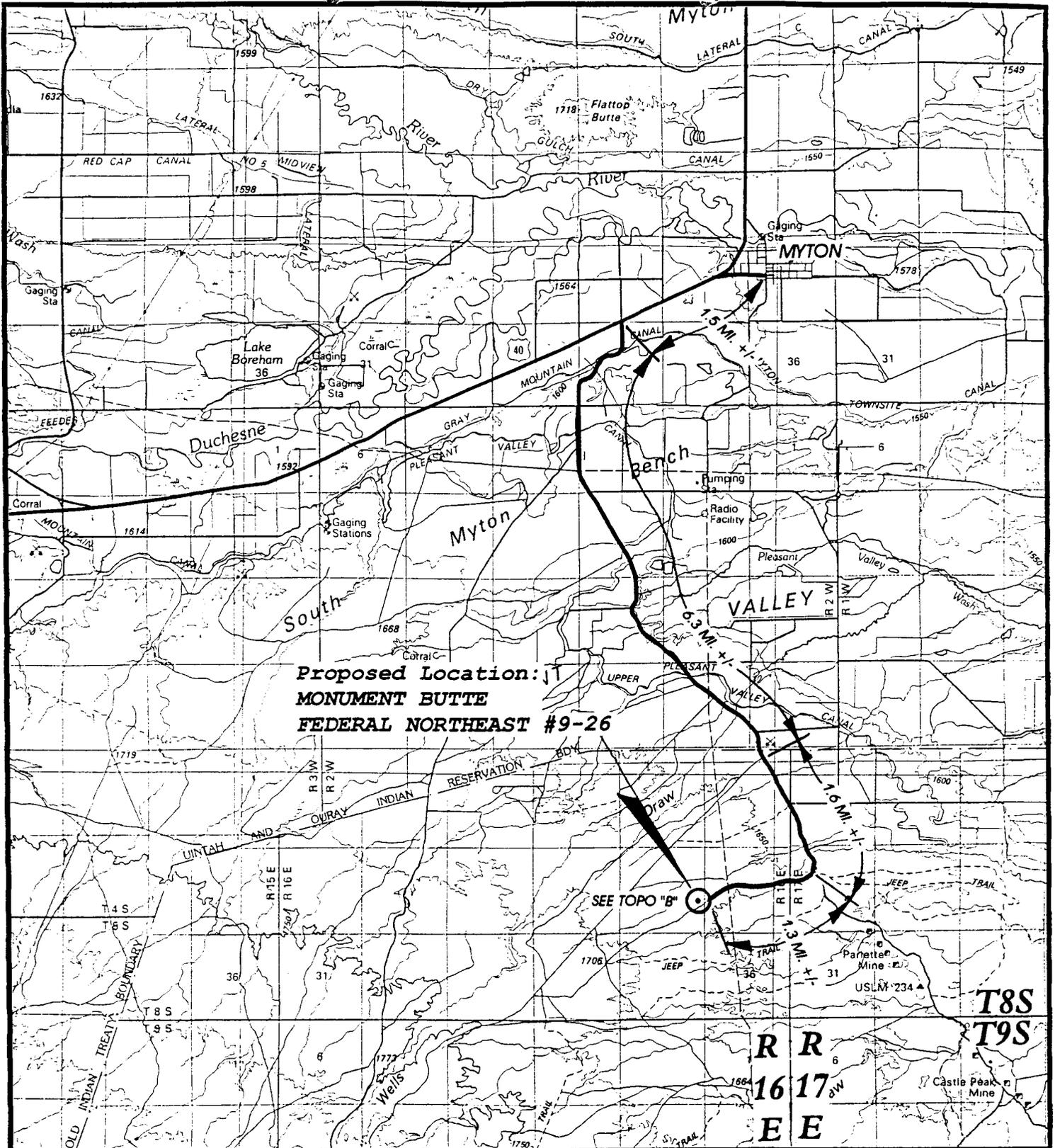
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with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

5-28-96

Date



Brad Mecham
Operations Manager



**Proposed Location: JT
MONUMENT BUTTE
FEDERAL NORTHEAST #9-26**

UELS

**TOPOGRAPHIC
MAP "A"**

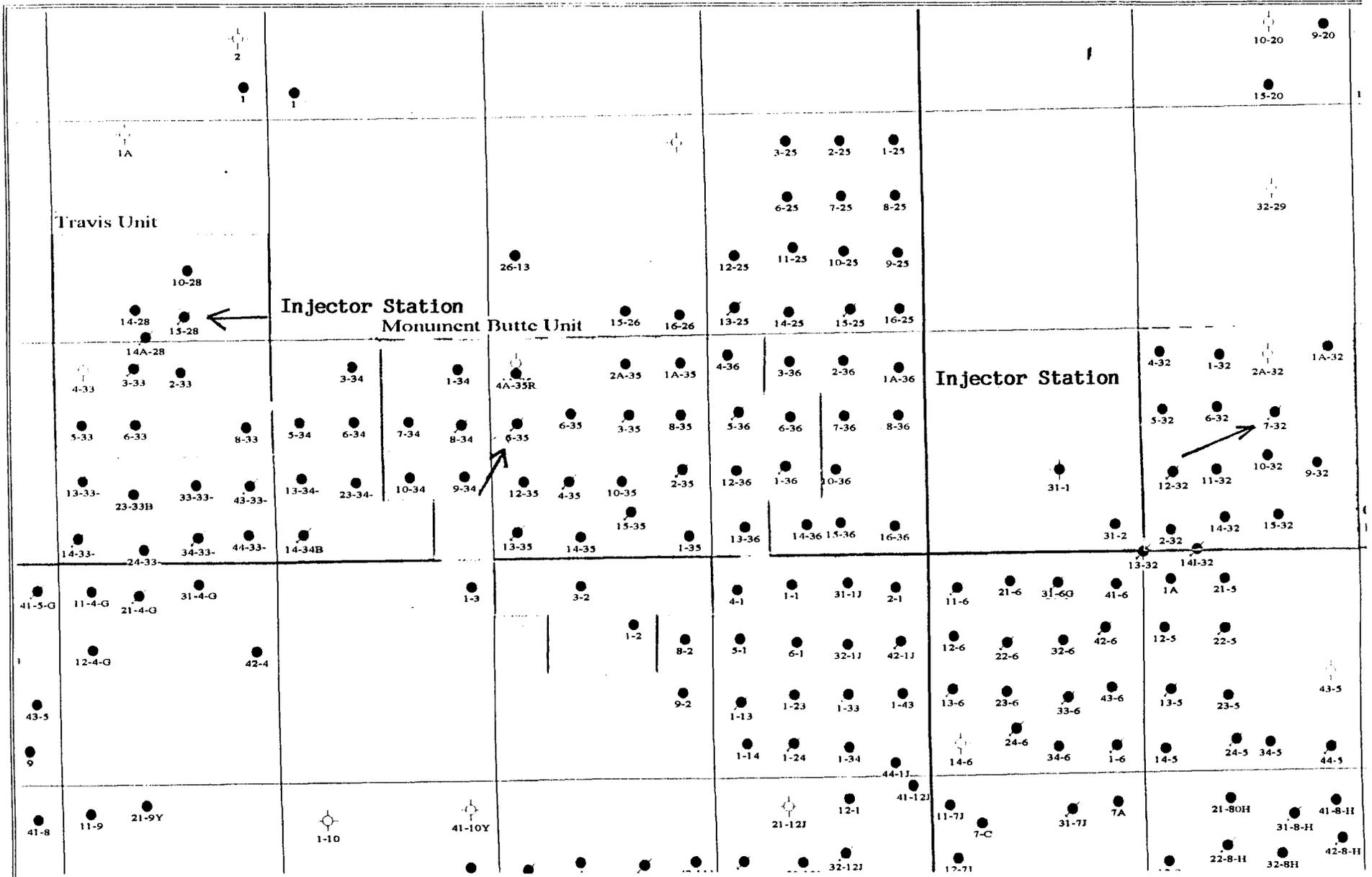
DATE: 5-18-96
Drawn by: D.COX

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



**INLAND PRODUCTION CO.
MONUMENT BUTTE FEDERAL
NORTHEAST #9-26
SECTION 26, T8S, R16E, S.L.B.&M.
1980' FSL 660' FEL**

EXHIBIT "C"



Travis Unit

Injector Station
Monument Butte Unit

Injector Station

Inland
RESOURCES INC.

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

Regional Area

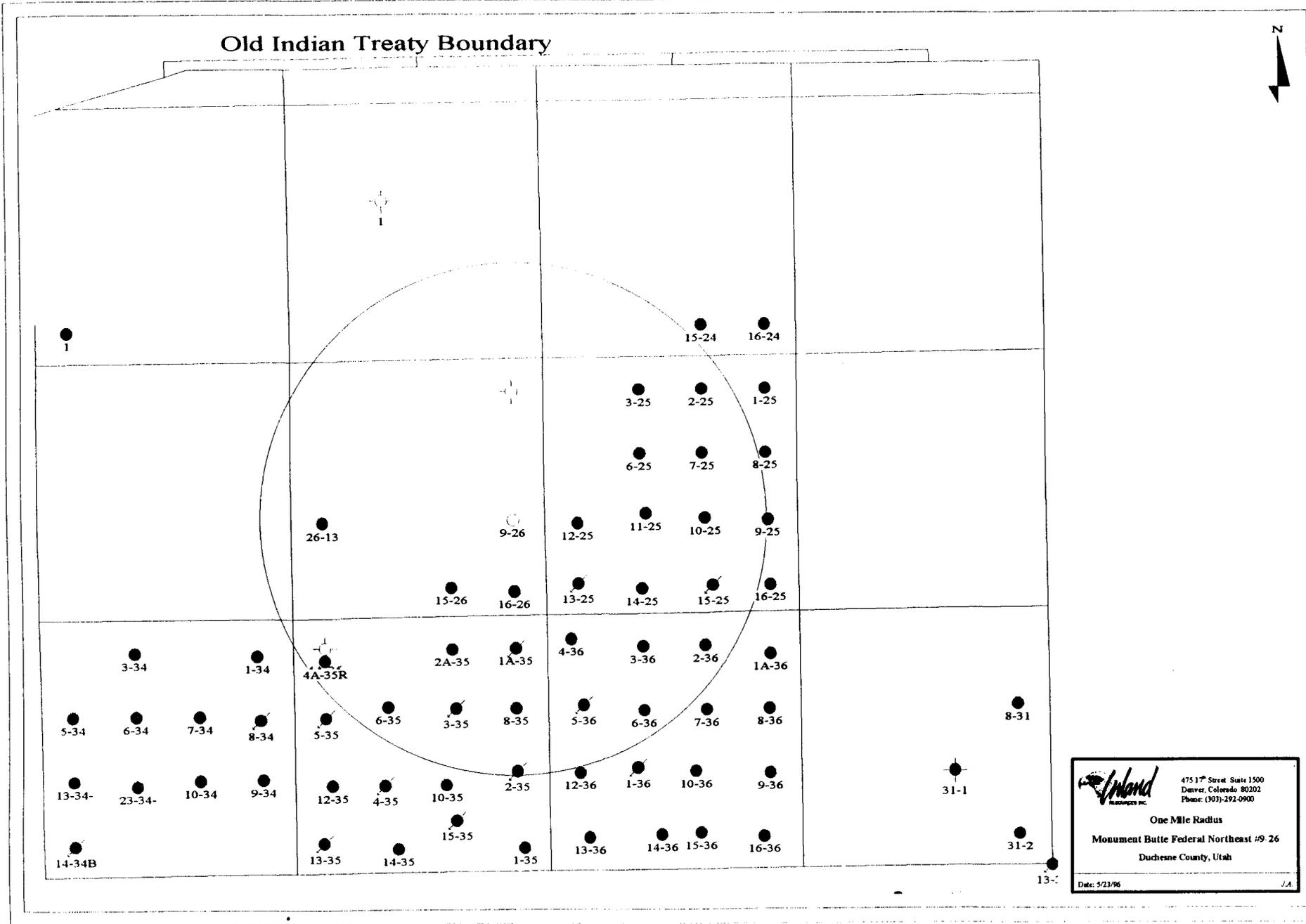
Duchesne Counties, Utah

Date: 5/7/96 J.A.



EXHIBIT "D"

Old Indian Treaty Boundary



Inland
SURVEYS INC.

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

One Mile Radius
Monument Butte Federal Northeast #9 26
Duchesne County, Utah

Date: 5/23/96 J.A.

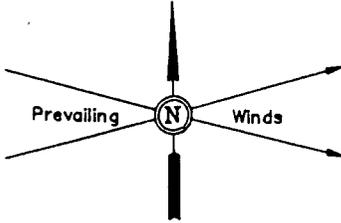
INLAND PRODUCTION CO.

LOCATION LAYOUT FOR

MONUMENT BUTTE FEDERAL NORTHEAST #9-26

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

1980' FSL 660' FEL



SCALE: 1" = 50'
DATE: 5-21-96
Drawn By: D.R.B.

Proposed Access Road to #10-26 & #11-26

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.

Reserve Pit Backfill & Spoils Stockpile

APPROX. TOP OF CUT SLOPE

Handwritten signature

El. 500.2' C-11.2' (Btm. Pit)

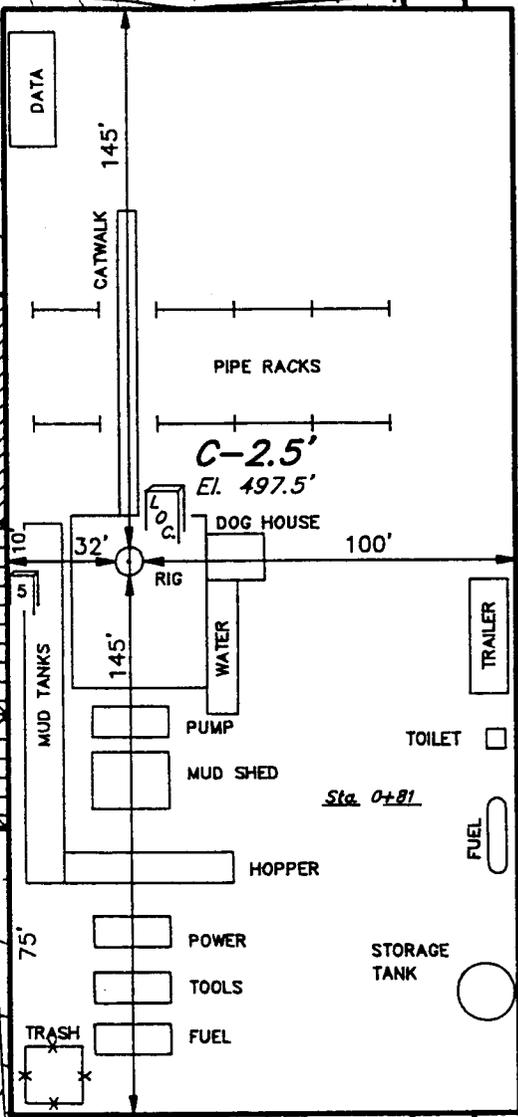
Reserve Pit Backfill & Spoils Stockpile

El. 496.6' C-1.6'

C-2.3' El. 497.3'

C-1.0' El. 496.0'

F-4.1' El. 490.9'



Sta. 2+90

Sta. 1+45

El. 492.7' F-2.3'

Sta. 0+81

APPROX. TOE OF FILL SLOPE

Sta. 0+00

F-0.1' El. 494.9'

El. 492.8' F-2.2'

Proposed Access Road

Elev. Ungraded Ground at Location Stake = 5497.5'
Elev. Graded Ground at Location Stake = 5495.0'

INLAND PRODUCTION CO.

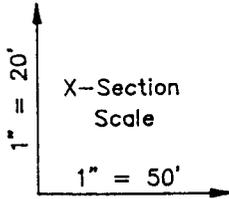
TYPICAL CROSS SECTIONS FOR

MONUMENT BUTTE FEDERAL NORTHEAST #9-26

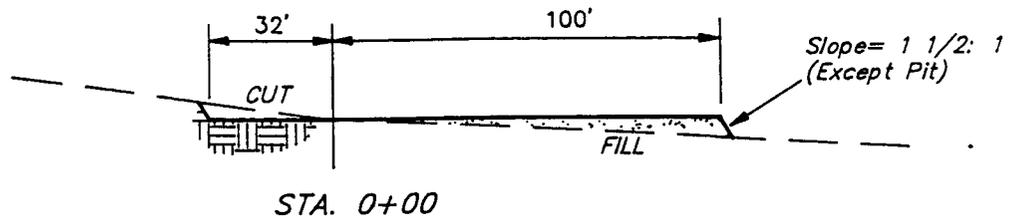
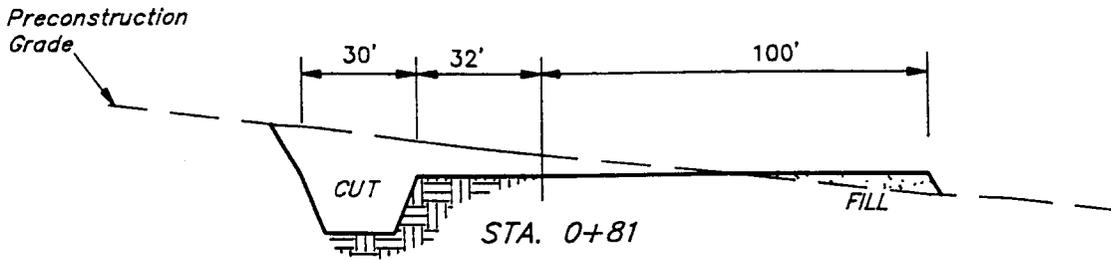
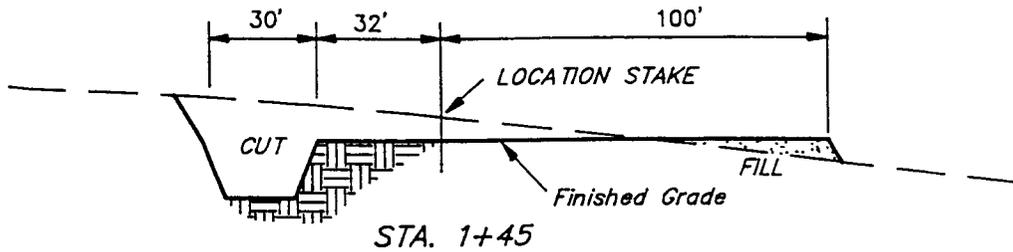
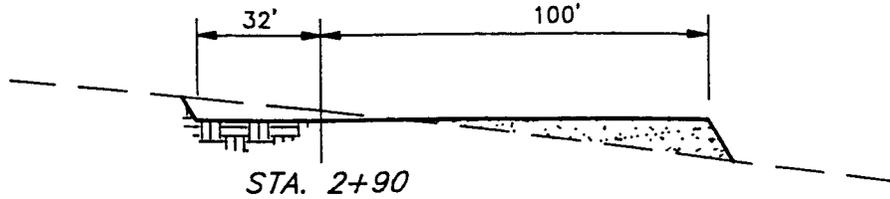
SECTION 26, T8S, R16E, S.L.B.&M.

1980' FSL 660' FEL

Handwritten signature



DATE: 5-21-96
Drawn By: D.R.B.



NOTE:

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

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 750 Cu. Yds.
Remaining Location	= 1,700 Cu. Yds.
TOTAL CUT	= 2,450 CU.YDS.
FILL	= 1,440 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 930 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 930 Cu. Yds.
EXCESS MATERIAL After Reserve Pit is Backfilled & Topsoil is Re-distributed	= 0 Cu. Yds.

RAM TYPE B.O.P.

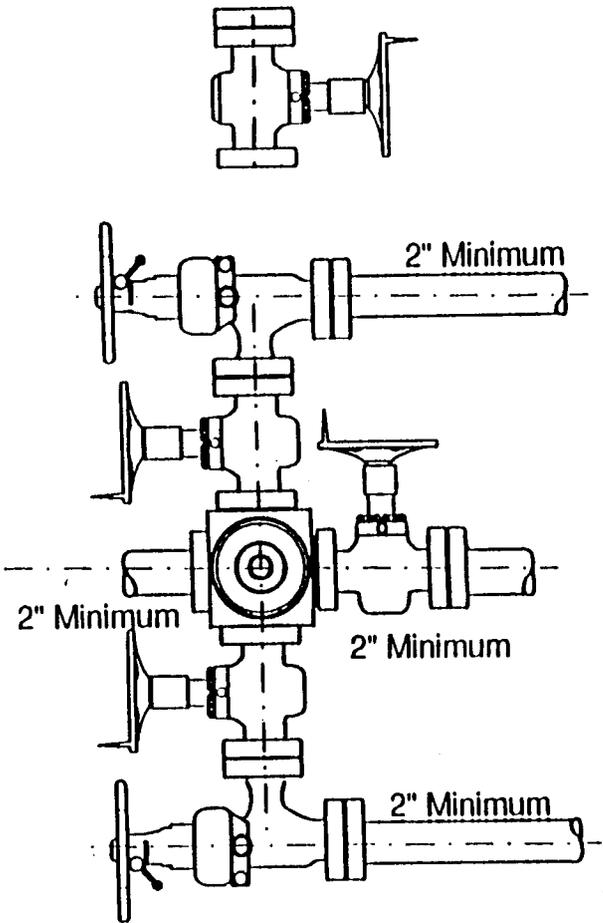
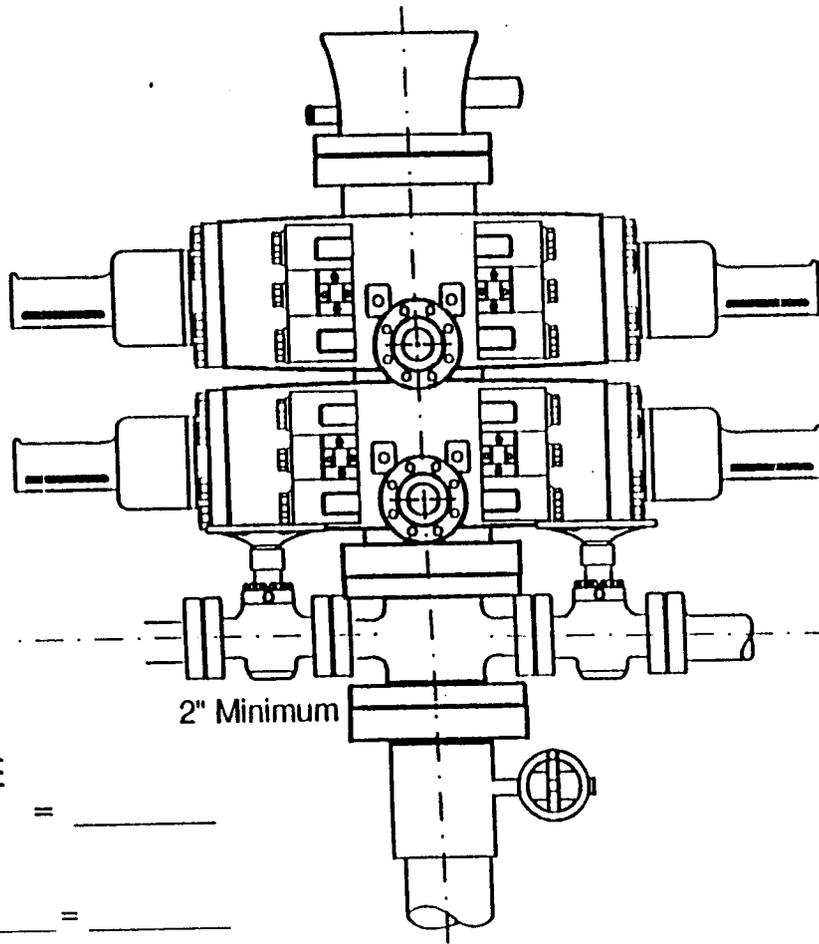
Make:

Size:

Model:

2-M SYSTEM

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)

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/30/96

API NO. ASSIGNED: 43-013-31667

WELL NAME: MONUMENT BUTTE FED NE 9-26
 OPERATOR: INLAND PRODUCTION COMPANY (N5160)

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

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

LEASE TYPE: FED
 LEASE NUMBER: U - 34346

PROPOSED PRODUCING FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Plat
 Bond: Federal State Fee
 (Number 4488944)
 Potash (Y/N)
 Oil shale (Y/N)
 Water permit
 (Number WATER INJECTION WELL) 7-32
 RDCC Review (Y/N)
 (Date: _____)

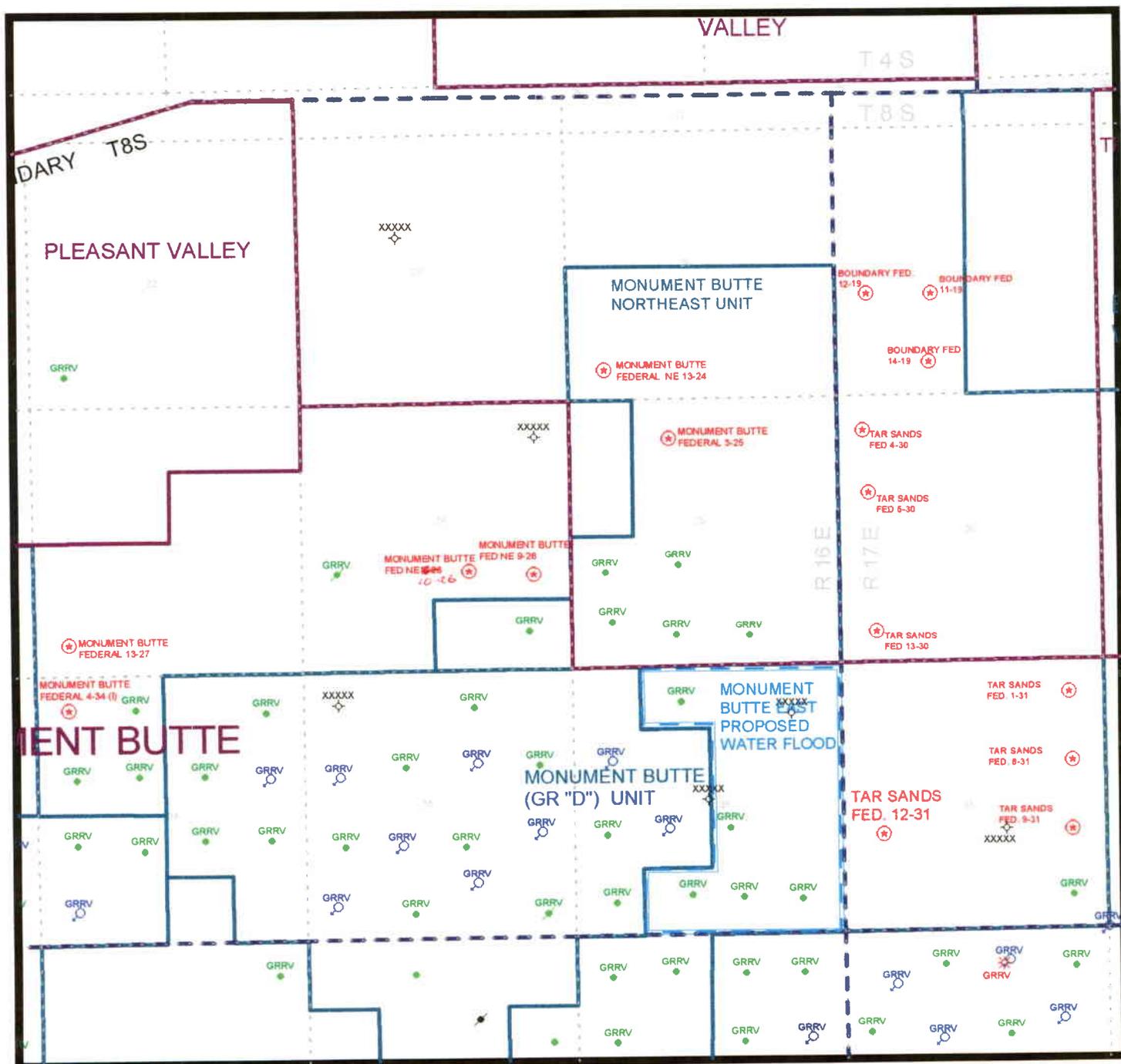
LOCATION AND SITING:

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

COMMENTS: _____

STIPULATIONS: _____

INLAND PRODUCTION COMPANY DEVELOPMENT DRILLING SEC. 26 & 34, T8S, R16E, DUCHESNE, COUNTY UAC R649-3-2



**PREPARED:
DATE: 30-MAY-96**



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

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

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

October 28, 1996

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

Re: Monument Butte Federal NE 9-26 Well, 1980' FSL, 660' FEL,
NE SE, 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 43-013-31667.

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 9-26
API Number: 43-013-31667
Lease: U-34346
Location: NE SE 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.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION CO.

Well Name: MONUMENT BUTTE FEDERAL NE 9-26

Api No. 43-013-31667

Section 26 Township 8S Range 16E County DUCHESNE

Drilling Contractor CAZA

Rig #: 59

SPUDDED:

Date: 11/2/96

Time: _____

How: DRY HOLE

Drilling will commence: _____

Reported by: CHERYL

Telephone #: _____

Date: 11/1/96 Signed: FRM

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
 Inland Production Company

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface NE/SE
 At proposed prod. zone 660' FEL & 1980' FSL

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

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'
 16. NO. OF ACRES IN LEASE 640'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1332'
 19. PROPOSED DEPTH 6500'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5495' GR

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

20. ROTARY OR CABLE TOOLS
 Rotary

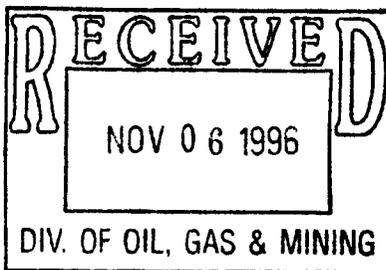
22. APPROX. DATE WORK WILL START*
 Third quarter 1996

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	300'	120 sx Class G+2% CaCl+2% Gel
7 7/8	5 1/2	15.5#	TD	400 sx Hilift followed by 330 sx Class G w/ 10% CaCl

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

RECEIVED
MAY 30 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 *Brad Mechem* TITLE Operations Manager DATE 5/23/96

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 Assistant Field Manager
 APPROVED BY [Signature] TITLE Mineral Resources DATE OCT 28 1996
 CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

*See Instructions On Reverse Side

NOTICE OF APPROVAL

DOG+M

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

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Monument Butte 9-26

API Number: 43-013-31667

Lease Number: U-34346

Location: NESE 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 to the field representative by the operator to insure compliance.

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

A. DRILLING PROGRAM

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

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

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

2. Pressure Control Equipment

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

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

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

3. Casing Program and Auxiliary Equipment

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

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

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the Usable Water Zone, identified at ± 300 ft. or by setting the surface casing to ± 387 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.

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

A cement bond log (CBL) will be run from the production casing shoe to **Top of Cement** and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

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

6. Notifications of Operations

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

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

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

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

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

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

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

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

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

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

7. Other Information

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

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

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

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

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

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

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

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

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

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

Wayne Bankert (801) 789-4170
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

Jerry Kenczka (801) 789-1190
Petroleum Engineer

BLM FAX Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

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

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

SURFACE USE 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 will be windrowed on the east side of the location between corners 2 and 8 instead of piled as shown on the cut sheet.

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

OPERATOR ACCT. NO. N 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 Title 11/8/96 Date
 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)

**NE/SE Sec. 26, T8S, R16E
660' FEL & 1980' FSL**

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.

Monument Butte Fed. NE #9-26

9. API Well No.

43-013-31667

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 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>Spud Notification</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.)

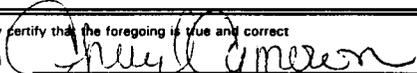
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

**Drilled 12 1/4" hole to 305' w/ Leon Ross Rathole Rig. Run 305.04' of 8 5/8" 24# J-55 csg..
Cmt w/ 120 sx prem + w/ 2% CC & 2% gel w/ 1/4#/sk flocele.**

SPUD 11/5/96

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

Signed


Cheryl Cameron

Title

Regulatory Compliance Specialist

Date

11/8/96

(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.

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

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. Monument Butte Fed. NE #9-26
9. API Well No. 43-013-31667
10. Field and Pool, or Exploratory Area Monument Butte
11. County or Parish, State Duchesne, UT

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) NE/SE Sec. 26, T8S, R16E 660' FEL & 1980' FSL

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

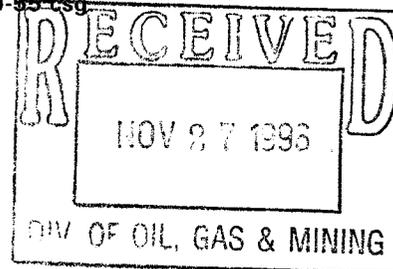
Table with columns TYPE OF SUBMISSION and TYPE OF ACTION. Includes options like Notice of Intent, Subsequent Report, Final Abandonment Notice, Abandonment, Recompletion, Plugging Back, Casing repair, Altering Casing, Other Weekly Status, Change of Plans, New Construction, Non-Routine Fracturing, Water 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 FOR WEEK OF 11/13/96 - 11/19/96:

Drilled 7 7/8" hole from 305' - 6400' w/ Caza, Rig #59. Set 6399.33' KB of 5 1/2" 15.5# J-55 Csg. Cmt w/ 470 sx Hybond & 480 sx Thixo w/ 10% Calseal.

RDMOL



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

Signed

Signature of Cheryl Cameron

Title

Regulatory Compliance Specialist

Date

11/22/96

(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.

**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)

**NE/SE Sec. 26, T8S, R16E
660' FEL & 1980' FSL**

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Monument Butte Fed. NE #9-26

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43-013-31667

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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
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	<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 12/4/96 - 12/12/96:

**Perf B sd 5413' - 5417', 5443' - 5447'
Perf D-1 sd 5116' - 5120'
Perf D-3 sd 5211' - 5216'
Perf C sd 5243' - 5250'**

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

Signed *Cheryl Cameron*
Cheryl Cameron

Title **Regulatory Compliance Specialist**

Date **12/13/96**

(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.

**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)

**NE/SE Sec. 26, T8S, R16E
660' FEL & 1980' FSL**

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.

Monument Butte Fed. NE #9-26

9. API Well No.

43-013-31667

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 12/13/96 - 12/20/96:

**Perf BP -11 SD 4848'-4867'
Swab test well, RIH w/ production String
ON PRODUCTION 12/20/96**

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

Signed *Cheryl Cameron*
Cheryl Cameron

Title **Regulatory Compliance Specialist**

Date **12/31/96**

(This space of Federal or State office use.)

Approved by _____

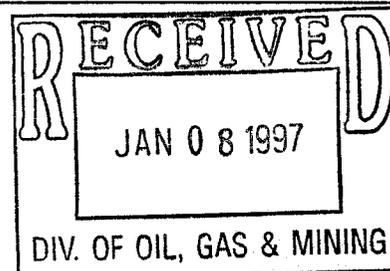
Title _____

Date _____

Conditions of approval, if any:

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

*See Instruction on Reverse Side



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

#9-26

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 NE/SE
At top prod. interval reported below 660' FEL & 1980' FSL
At total depth _____

14. PERMIT NO. 43-013-31667
DATE ISSUED 10/28/96

12. COUNTY OR PARISH
13. STATE
Duchesne UT

15. DATE SPUDDED 11/5/96
16. DATE T.D. REACHED 11/18/96
17. DATE COMPL. (Ready to prod.) 12/20/96
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5495' GR
19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 6400'
21. PLUG BACK T.D., MD & TVD 6363'
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)*
5413'-5417', 5116'-5120', 5211'-5216', 5243'-5250', 4848'-4867' Green River
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL, DLL, CNL 1-16-97
27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	305.04 GL	12 1/4	120 sx Prem + w/ 2% CaCl ₂ flocele	2% gel 1#/sk
5 1/2	15.5#	6399.33 KB	7 7/8	470 sx Hibond & 480 sx Tho x w/ 10% CalSeal	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

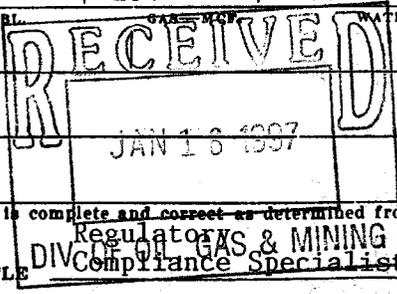
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
B	5413'-5417'	5443'-5457'		See back	
D-1	5116'-5120'	D-3 5211'-5216'			
C	5243'-5250'				
PB-11	4848'-4867'				

33. PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)		
12/20/96	Pumping - 2 1/2" X 1 1/2" X 16' RHAC pump				producing		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10 day avg	12/96	N/A	→	104	144	4	1.4
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

35. LIST OF ATTACHMENTS
Logs in Item #26

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Cheryl Cameron TITLE Regulatory Compliance Specialist DATE 1/10/96



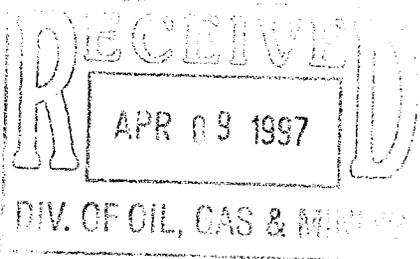
*(See Instructions and Spaces for Additional Data on Reverse Side)

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

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr	4379'		#32.			
Point 3 Mkr	4657'		Perf B sd @ 5413'-5417', 5443'-5457'			
X Mkr	4901'		Frac w/ 81,700# 20/40 sd in 492 bbls boragel			
Y Mkr	4933'					
Douglas Ck Mkr	5054'		Perf D-1 sd @ 5116'-5120'			
Bicarbonate Mkr	5311'		D-3 sd @ 5211'-5216'			
B Limestone Mkr	5459'		C sd @ 5243'-5250'			
Castle Peak	5979'		Frac w/ 106,900# 20/40 sd in 565 bbls of boragel			
Basal Carbonate	NDE		Perf PB-11 sd @ 4848'-4867'			
			Frac w/ 72,800# 20/40 sd in 412 bbls of boragel			



APPLICATION FOR INJECTION WELL - UIC FORM 1

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

Well name and number: Monument Butte Federal NE #9-26

Field or Unit name: Hawkeye Unit Lease no. U-34346

Well location: QQ NESE section 26 township 8S range 16E county Duchesne

Is this application for expansion of an existing project? . Yes No

Will the proposed well be used for:

Enhanced Recovery?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Disposal?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Storage?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

Is this application for a new well to be drilled? Yes No

If this application is for an existing well,
has a casing test been performed on the well? Yes No

Date of test: 12/4/96
API number: 43-013-31667

Proposed injection interval from 5116' to 5457'

Proposed maximum injection: rate 1000 BPD pressure 2237# psig

Proposed injection zone contains oil, gas, and/or fresh water within 1/2 mile of the well.

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

List of Attachments: Exhibits "A" through "G"

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

Name Brad Mecham Signature *Brad Mecham*
Title District Manager Date 4/3/97
Phone No. (801) 722-5103

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

Comments:

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

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

Well name and number: <u>Monument Butte Federal NE #9-26</u>	
Field or Unit name: <u>Hawkeye Unit</u>	Lease no. <u>U-34346</u>
Well location: QQ <u>NESE</u> section <u>26</u> township <u>8S</u> range <u>16E</u> county <u>Duchesne</u>	
Is this application for expansion of an existing project? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Will the proposed well be used for:	Enhanced Recovery? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Disposal? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
	Storage? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Is this application for a new well to be drilled? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
If this application is for an existing well, has a casing test been performed on the well? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Date of test: <u>12/4/96</u>	
API number: <u>43-013-31667</u>	
Proposed injection interval from <u>4848'</u> to <u>5457'</u>	
Proposed maximum injection: rate <u>1000 BPD</u> pressure <u>1995#</u> pwig	
Proposed injection zone contains <input type="checkbox"/> oil, <input type="checkbox"/> gas, and/or <input type="checkbox"/> fresh water within 1/2 mile of the well.	
IMPORTANT: Additional information as required by R615-5-2 should accompany this form.	
List of Attachments: <u>Exhibits "A" through "G"</u>	
I certify that this report is true and complete to the best of my knowledge.	
Name <u>Brad Mecham</u>	Signature _____
Title <u>District Manager</u>	Date <u>4/3/97</u>
Phone No. <u>(801) 722-5103</u>	
(State use only)	
Application approved by _____	Title _____
Approval Date _____	

Comments:

**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, liquefied 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;*

Answer: Inland Production Company
P.O. Box 1446
W. Poleline Road
Roosevelt, Utah 84066

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 radius of the project area;*

Answer: Reference Exhibit "A".

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

Answer: To approve the conversion of the Monument Butte Federal NE #9-26 from a producing oil well to a water injection well in the Hawkeye Unit in the Monument Butte field; and to approve the installation of an injection line. The line would leave the injection facility at the Monument Butte NE #5-25, and proceed southwesterly, approximately 2200', to the proposed Monument Butte NE #9-26 injection well. The proposed injection line would be a 3" coated steel pipe buried 5' below surface and would provide injection water to the Monument Butte NE #9-26, from our existing water injection line. Reference Exhibit "B".

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

Answer: 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;*

Answer: The Green River Formation pool targeted for injection is the PB-11, B, C, D-1, and the D-3 sands with a gamma ray derived top @ 4848' in the PB-11, 5413' in the B, 5243' in the C, 5116' in the D-1, and 5211' in the D-3. The injection zones are a porous and permeable lenticular calcareous sandstone. The porosity of the sandstone is intergranular. The confining impermeable stratum directly above is at the Point 3 Marker @ 4657', and below at the B Limestone Mkr @ 5459'. The injection zones are composed of tight, moderately calcareous lacustrine shale.

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

Answer: Referenced log Monument Butte Federal NE #9-26 is currently on file with the Utah Division of Oil, Gas & 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;*

Answer: Culinary water from Johnson Water District supply line.

Estimated Injection Rate:	Estimated Average	300 BPD
	Estimated Maximum	1000 BPD

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

Answer: Reference Exhibit "C".

- 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;*

Answer: Reference Exhibit "D".

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

Answer: Inland will supply any additional information requested by the Utah Division of Oil Gas & Mining Board.

- 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.*

Answer: This proposed injection well is within the Monument Butte Field and the request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE
AND ENHANCED RECOVERY WELLS
SECTION V - RULE 615-5-2**

- 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;*

Answer: Reference Exhibits "A" and "C".

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;*

Answer: All logs are on file with the Utah Division of Oil Gas & Mining.

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

Answer: A copy of the cement bond log is on file with the Utah Division of Oil, Gas & Mining

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

Answer: All copies are on file with the Utah Division of Oil, Gas & 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;*

Answer: The casing program is 8-5/8" 24# J-55 surface casing run to 307.14', and the 5 1/2" casing from surface to 6413.33'. A casing integrity test will be conducted at time of conversion. Reference Exhibits "E-1" through "E-25".

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

Answer: Culinary water from Johnson water line at our pre approved Monument Butte supply line. Reference Exhibit "B". Estimated Injection Rate:

Average	300 BPD
Maximum	1000 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.*

Answer: A standard laboratory analysis of (1) the fluid to be injected (Johnson water), (2) the fluid in the formation into which the fluid is being injected, and (3) the compatibility of the fluids. Reference Exhibits "F-1 through "F-3."

2.8. *The proposed average and maximum injection pressures;*

Answer: Proposed average and maximum injection pressures;

The proposed average and maximum injection pressure for the Monument Butte NE #9-26 averages approximately .82 psig/ft.

2.9. *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;*

Answer: The frac gradient for the Monument Butte Federal NE #9-26, for existing zones (4848'-5457') averages approximately .82 psig/ft. The maximum injection pressures will be kept below this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. Reference Exhibit "G."

Proposed Maximum Injection Pressure:

$$P_{in} = [.82 - (.433)(1.005)] \cdot 4848'$$

$$P_m = 1995$$

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

Answer: In the Monument Butte Federal NE #9-26 the injection zones are in the PB-11, B, C, D-1 and the D-3 sands (4848'-5457') contained within the Douglas Creek member of the Green River Formation, and the B Limestone. The reservoir is a very fine grain sandstone with minor interbedded shale streaks. The top of the Point 3 Marker, estimated top at approximately 4657', and the B Limestone top, estimated below at 5459'. The estimated average porosity is 14%; the estimated fracture pressure is 1995# psi.

The confining stratum directly above and below the injection zone is the Douglas Creek member of the Green River Formation, and the B Limestone. (Point 3 Marker @ 4657' and the B Limestone Mkr @ 5459'.) The strata confining the injection zone is composed of tight, moderately calcareous sandy lacustrine shale. All of the confining strata is impermeable and it will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it. Maps and cross sections to the Monument Butte area are on file with the Division of Oil, Gas & Mining.

2.11. *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 improper intervals;*

Answer: Exhibits "E-1" through "E-25".

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

2.12. *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;*

Answer: Exhibit "D".

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

Answer: Inland Production Company will await review of this application and additional information will be submitted if required.

- 3) Applications for injection wells which are within a recovery project area will be considered for approval.
 - 3.1. Pursuant to Rule 615-5-1-3
 - 3.2. Subsequent to Board approval of a recovery project pursuant to Rule 615-5-1-3.
- 4) Approval of an injection well is subject to the requirements of Rule 615-5-4, if the proposed injection interval can be classified as an USDW.
- 5) In addition to the requirements of this section, the provisions of Rule 615-3-1, R615-3-4, R615-3-24, R615-3-32, R615-8-1 and R615-10 apply to all Class II injection wells.

INLAND PRODUCTION COMPANY

**Monument Butte Federal NE #9-26
Sec. 26, T8S, R16E
Duchesne County, Utah**

PLUGGING & ABANDONMENT PLAN

The plugging and abandonment plan consists of the following plugs:

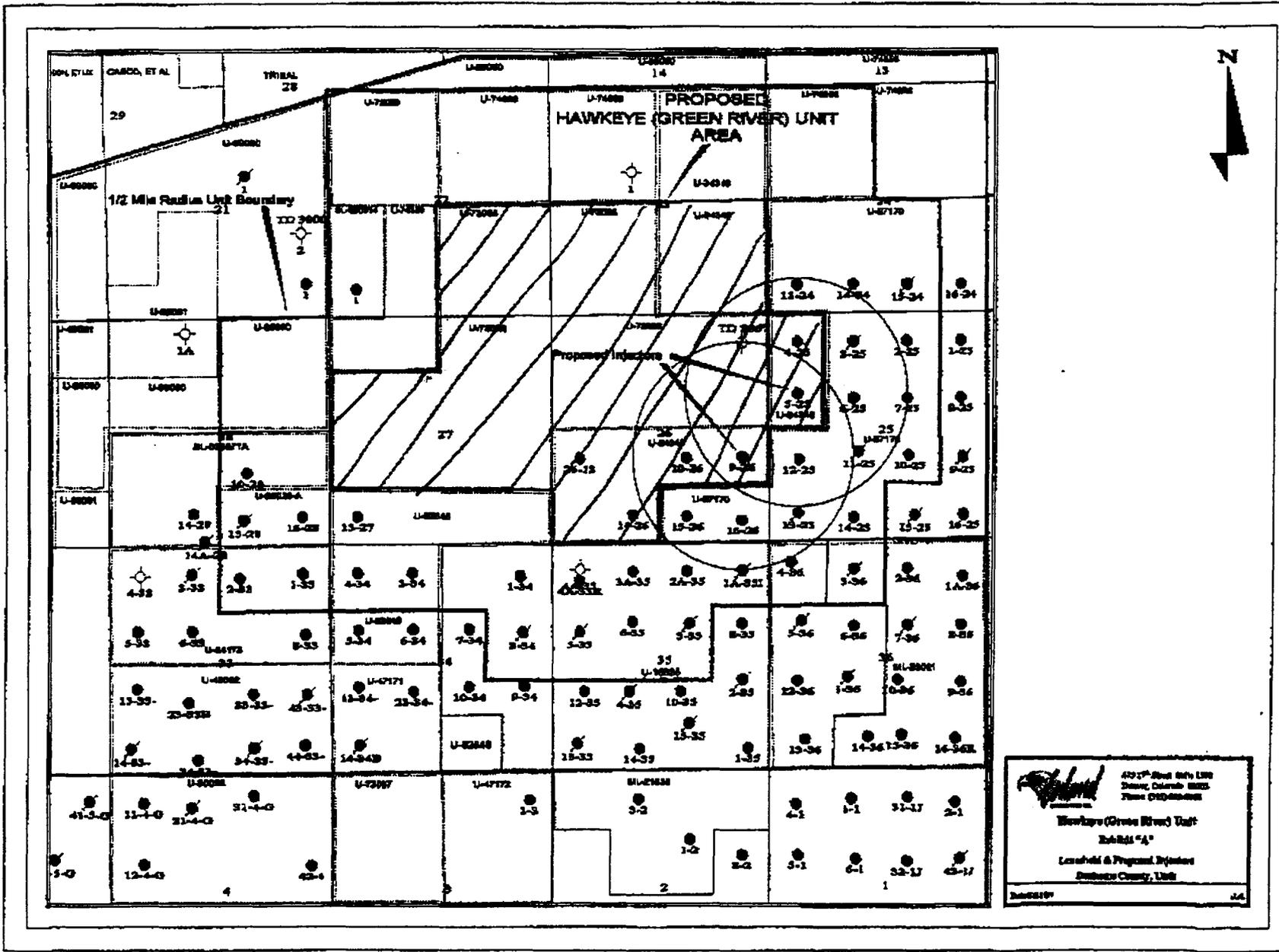
- PLUG #1:** Set 150' balanced plug inside 5 ½" csg from 3850' - 3700'. Circ well to 2200' w/ 8.4 PPG fluid.
- PLUG #2:** Set 150' balanced plug inside 5 ½" csg from 2400'-2250'. Circ well to 320' w/ 8.4 PPG fluid.
- PLUG #3:** Perf 2' @ 2spf 50' below the surface csg shoe @ 355'. RIH w/ tbg to 50' above surface csg shoe @ 255'. Circ cmt to surface. Circ to surface w/ 8.4 PPG fluid.
- PLUG #4:** 10 sx plug @ surface.

Install dry hole mkr & restore location.

Tract	Land Description	Minerals Ownership	Minerals Leased By	Federal or State # & Expires	Surface Grazing Rights Leased By
1	Township 8 South, Range 16 East Section 24: S/2 Section 25: S/2, NE/4, E/2NW/4 Section 26: S/2SE/4	USA	Inland Production Company	U-67170 HBP	Lamont W. Moon Elmer Moon
2	Township 8 South, Range 16 East Section 23: E/2 Section 25: W/2NW/4 Section 26: N/2S/2, S/2SW/4	USA	Inland Production Company Citation 1994 Investment Ltd.	U-34346 HBP	Lamont W. Moon Elmer Moon
3	Township 8 South, Range 16 East Section 22: Lot 1, NE/4NW/4, S/2NW/4, SE/4 Section 23: SW/4 Section 26: N/2 Section 27: NE/4, S/2NW/4, N/2S/2	USA	Inland Production Company	U-73088 HBP	Lamont W. Moon Elmer Moon

4	Township 8 South, Range 16 East Section 34: E/2E/2, W/2NE/4, NW/4SE/4 Section 35: All	USA	Marian Brennan Raymond H. Brennan Davis Brothers Davis Resources James Fischgrund Inland Production Company International Drilling Services Thomas I. Jackson King Oil & Gas of Texas, LTD Texas General Offshore Jack Warren	U-16535 HBP	Lamont W. Moon Elmer Moon
5	Township 8 South, Range 16 East Section 36: All	USA	Marian Brennan Raymond H. Brennan Davis Brothers Davis Resources James Fischgrund Inland Production Company International Drilling Services Thomas I. Jackson King Oil & Gas of Texas, LTD Texas General Offshore Jack Warren	ML-22061 HBP	Lamont W. Moon Elmer Moon

EXHIBIT "B"




 400' x 600' Plot with Line
 Shading, Colorado 1982,
 From 0750-08-0000
Hawkeye (Green River) Unit
Exhibit "A"
 Leasfield & Program, Division
 Dakota County, Utah
 24

EXHIBIT "C"

Tract	Land Description	Minerals Ownership	Minerals Leased By	Federal or State # & Expires	Surface Grazing Rights Leased By
1	Township 8 South, Range 16 East Section 24: S/2 Section 25: S/2, NE/4, E/2NW/4 Section 26: S/2SE/4	USA	Inland Production Company	U-67170 HBP	Lamont W. Moon Elmer Moon
2	Township 8 South, Range 16 East Section 23: E/2 Section 25: W/2NW/4 Section 26: N/2S/2, S/2SW/4	USA	Inland Production Company Citation 1994 Investment Ltd.	U-34346 HBP	Lamont W. Moon Elmer Moon
3	Township 8 South, Range 16 East Section 22: Lot 1, NE/4NW/4, S/2NW/4, SE/4 Section 23: SW/4 Section 26: N/2 Section 27: NE/4, S/2NW/4, N/2S/2	USA	Inland Production Company	U-73088 HBP	Lamont W. Moon Elmer Moon

4	Township 8 South, Range 16 East Section 34: E/2E/2, W/2NE/4, NW/4SE/4 Section 35: All	USA	Marian Brennan Raymond H. Brennan Davis Brothers Davis Resources James Fischgrund Inland Production Company International Drilling Services Thomas I. Jackson King Oil & Gas of Texas, LTD Texas General Offshore Jack Warren	U-16535 HBP	Lamont W. Moon Elmer Moon
5	Township 8 South, Range 16 East Section 36: All	USA	Marian Brennan Raymond H. Brennan Davis Brothers Davis Resources James Fischgrund Inland Production Company International Drilling Services Thomas I. Jackson King Oil & Gas of Texas, LTD Texas General Offshore Jack Warren	ML-22061 HBP	Lamont W. Moon Elmer Moon

EXHIBIT "D"

RE: Application for Approval of Class II Injection Well
Monument Butte Federal NE #9-26

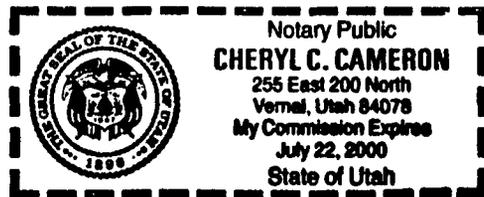
I certify that a copy of the application has been provided to all surface owners within a one-half mile radius of the proposed injection well.



INLAND PRODUCTION COMPANY
Brad Mechem
District Manager

Sworn to and subscribed before me this 7 day of April 1997.


Notary Public in and for the State of Utah



Monument Butte Federal #7-26

Spud Date: 3/22/97
 Put on Production: --/--/--
 GL: 5493' KB: 5506'

Initial Production: ? BOPD, ?
 MCFPD, ? BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 291.93'(7 jts.)
 DEPTH LANDED: 290.43' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 100 sxs Premium cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 150 jts. (6350.25')
 DEPTH LANDED: 6348'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 385 sk Hibond mixed & 395 sxs thixotropic
 CEMENT TOP AT: ?' per CBL

TUBING

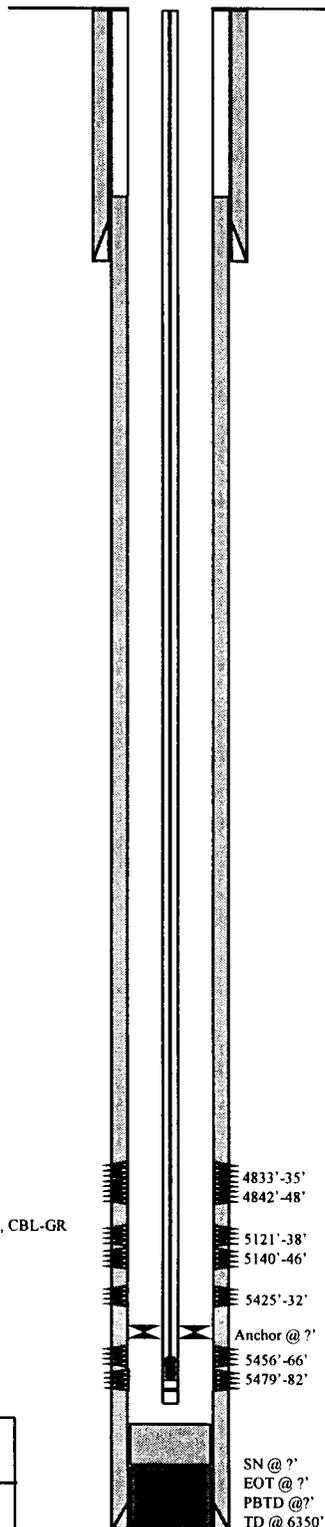
SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: ? jts
 TUBING ANCHOR: ?
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ ?'
 SN LANDED AT: ?'

SUCKER RODS

POLISHED ROD: ?
 SUCKER RODS: ?
 TOTAL ROD STRING LENGTH: ?
 PUMP SIZE: ?
 STROKE LENGTH: ?"
 PUMP SPEED, SPM: ?
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

Waiting on Completion 3/28/97



PERFORATION RECORD

4833'-35'
 4842'-48'
 5121'-38'
 5140'-46'
 5425'-32'
 Anchor @ ?'
 5456'-66'
 5479'-82'
 SN @ ?'
 EOT @ ?'
 PBTD @ ?'
 TD @ 6350'

	Inland Resources Inc.
	Monument Butte Federal #7-26 1984 FEL 1984 FNL SWNE Section 26-T8S-R16E Duchesne Co, Utah API #43-013-31754; Lease #U-73088

Monument Butte Federal #7-26

Spud Date: 3/22/97
 Put on Injection: --/--
 GL: 5493' KB: 5506'

Initial Production: ? BOPD, ?
 MCFPD, ? BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 291.93'(7 jts.)
 DEPTH LANDED: 290.43' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 100 sxs Premium cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 150 jts. (6350.25')
 DEPTH LANDED: 6348'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 385 sk Hibond mixed & 395 sxs thixotropic
 CEMENT TOP AT: ?' per CBL

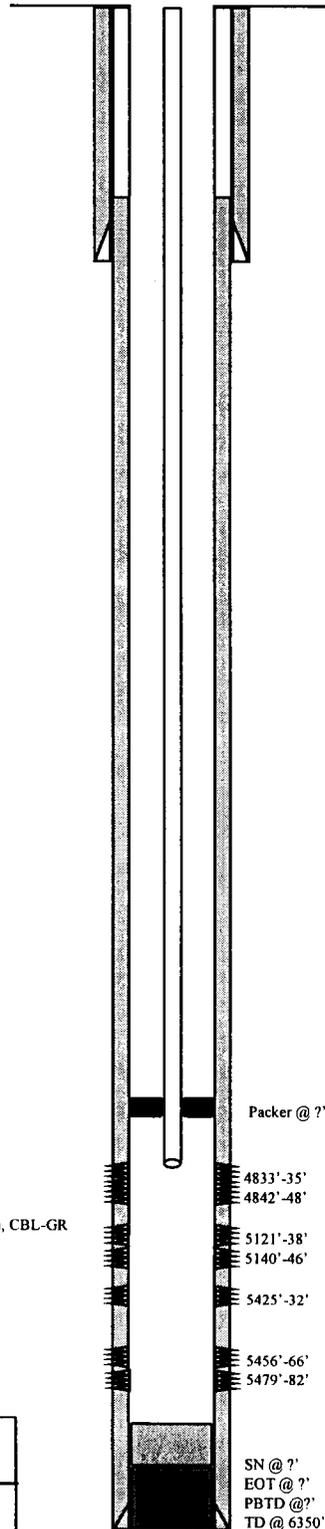
TUBING

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

SUCKER RODS

POLISHED ROD: ?
 SUCKER RODS: ?
 TOTAL ROD STRING LENGTH: ?
 PUMP SIZE: ?
 STROKE LENGTH: ?"
 PUMP SPEED, SPM: ?
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

Proposed Injection Diagram



FRAC JOB

Waiting on Completion 3/28/97

PERFORATION RECORD

Inland Resources Inc.
Monument Butte Federal #7-26
 1984 FEL 1984 FNL
 SWNE Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31754; Lease #U-73088

Monument Butte Federal #8-26

Spud Date: 3/2/97
 Put on Production: 3/22/97
 GL: 5472' KB: 5485'

Initial Production: ? BOPD, ?
 MCFPD, ? BWPD

Wellbore Diagram

SURFACE CASING

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

PRODUCTION CASING

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

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 206 jts
 TUBING ANCHOR: 6120.92'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 6184.94'
 SN LANDED AT: 6253.17'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished
 SUCKER RODS: 4-3/4" scraped, 143-3/4" plain rods, 95-3/4" scraped
 TOTAL ROD STRING LENGTH: ?
 PUMP SIZE: 2-1/2 x 1-1/2 x 15' RHAC pump
 STROKE LENGTH: 54"
 PUMP SPEED, SPM: 5
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

3/12/97 6237'-6337' **Frac CP-4 & CP-5 sands as follows:**
 114,800# of 20/40 sand in 551 bbls of Boragel. Screened out w/2582 gal flush pumped. Pumped additional 1641 gal @ 2-3 bpm. Perfs broke @ 2503 psi. Treated at avg rate of 26.3 bpm w/avg press of 2350 psi. ISIP-3840 psi, 5-min 2297 psi. Flowback on 12/64" ch for 4-1/2 hours and died.

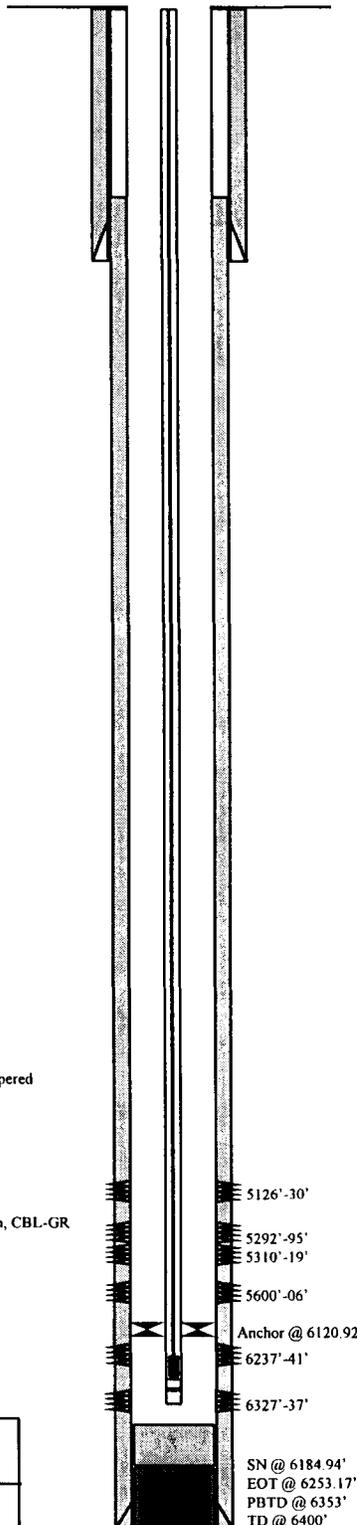
3/14/97 5000'-5006' **Frac A-1 sand as follows:**
 110,800# of 20/40 sand in 560 bbls of Boragel. Perfs broke @ 3450 psi. Treated @ avg rate of 24.4 bpm w/avg press of 1850 psi. ISIP-2224 psi, 5-min 2043 psi. Flowback on 12/64" ck for 4 hours and died.

3/17/97 5292'-5319' **Frac C sand as follows:**
 109,100# of 20/40 sand in 566 bbls of Boragel. Perfs broke @ 3017 psi. Treated @ avg rate of 24.8 bpm w/avg press of 1650 psi. ISIP-1879 psi, 5-min 1830 psi. Flowback on 12/64" ck for 4-1/2 hours and died.

3/19/97 5292'-5319' **Frac D-1 sand as follows:**
 113,700# of 20/40 sand in 593 bbls of Boragel. Perfs Broke @ 2720 psi. Treated @ avg rate of 20.5 bpm w/avg press of 2100 psi. ISIP-2198 psi, 5-min 2149 psi. Flowback on 12/64" ck for 4-1/2 hours and died.

PERFORATION RECORD

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





Inland Resources Inc.

Monument Butte Federal #8-26

655 FEL 1891 FNL

SENE Section 26-T8S-R16E

Duchesne Co, Utah

API #43-013-31744; Lease #U-73088

SN @ 6184.94'
 EOT @ 6253.17'
 PBTD @ 6353'
 TD @ 6400'

Monument Butte Federal #9-26

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

Initial Production: 104 BOPD,
 144 MCFPD, 4 BWPD

Wellbore Diagram

SURFACE CASING

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

PRODUCTION CASING

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

TUBING

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

SUCKER RODS

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

FRAC JOB

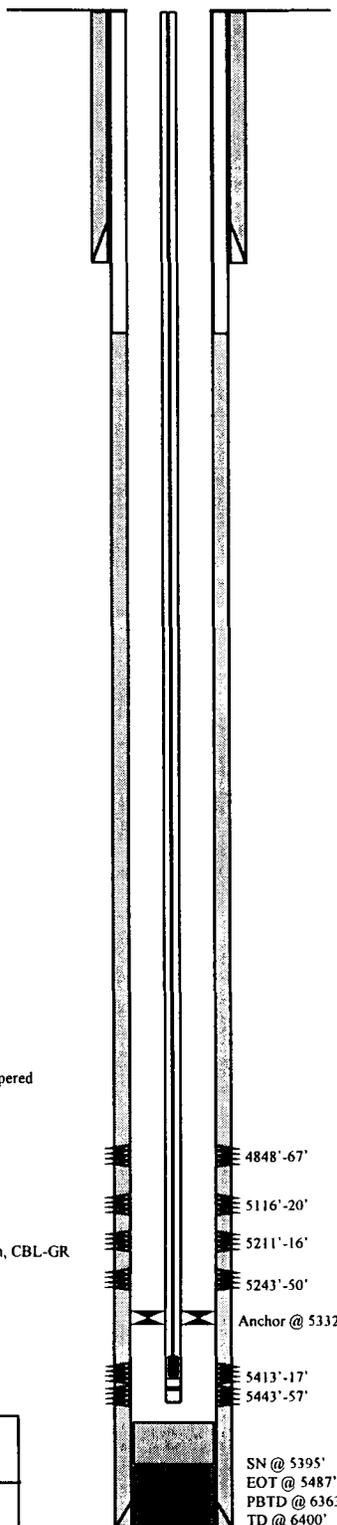
12/11/96 5413'-5457' **Frac B-1 & B-2 sands as follows:**
 81,700# of 20/40 sand in 492 bbis of Boragel. Breakdown @ 2410 psi. Treated @ avg rate of 22.4 bpm w/avg press of 1750 psi. ISIP-2406 psi, 5-min 2379 psi. Flowback on 12/64" ck for 4 hours and died.

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

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

PERFORATION RECORD

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



SN @ 5395'
 EOT @ 5487'
 PBTD @ 6363'
 TD @ 6400'



Inland Resources Inc.

Monument Butte Federal #9-26

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

Monument Butte Federal #9-26

Spud Date: 11/13/96
 Put on Injection: --/--/--
 GL: 5495' KB: 5508'

Initial Production: 104 BOPD,
 144 MCFPD, 4 BWPD

Proposed Injector Diagram

SURFACE CASING

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

PRODUCTION CASING

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

TUBING

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

SUCKER RODS

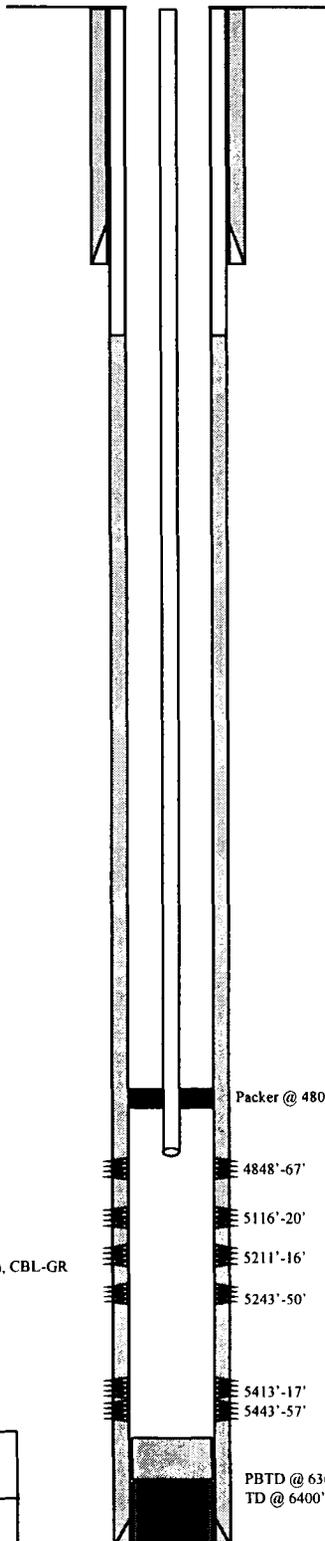
POLISHED ROD:
 SUCKER RODS
 TOTAL ROD STRING LENGTH:
 PUMP NUMBER:
 PUMP SIZE:
 STROKE LENGTH:
 PUMP SPEED, SPM:
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

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

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

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



PERFORATION RECORD

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



Inland Resources Inc.

Monument Butte Federal #9-26

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

Monument Butte Federal #9-26

Spud Date: 11/13/96
 Plugged: -/-/-/
 GL: 5495' KB: 5508'

Initial Production: 104 BOPD,
 144 MCFPD, 4 BWPD

Proposed Plugging Diagram

SURFACE CASING

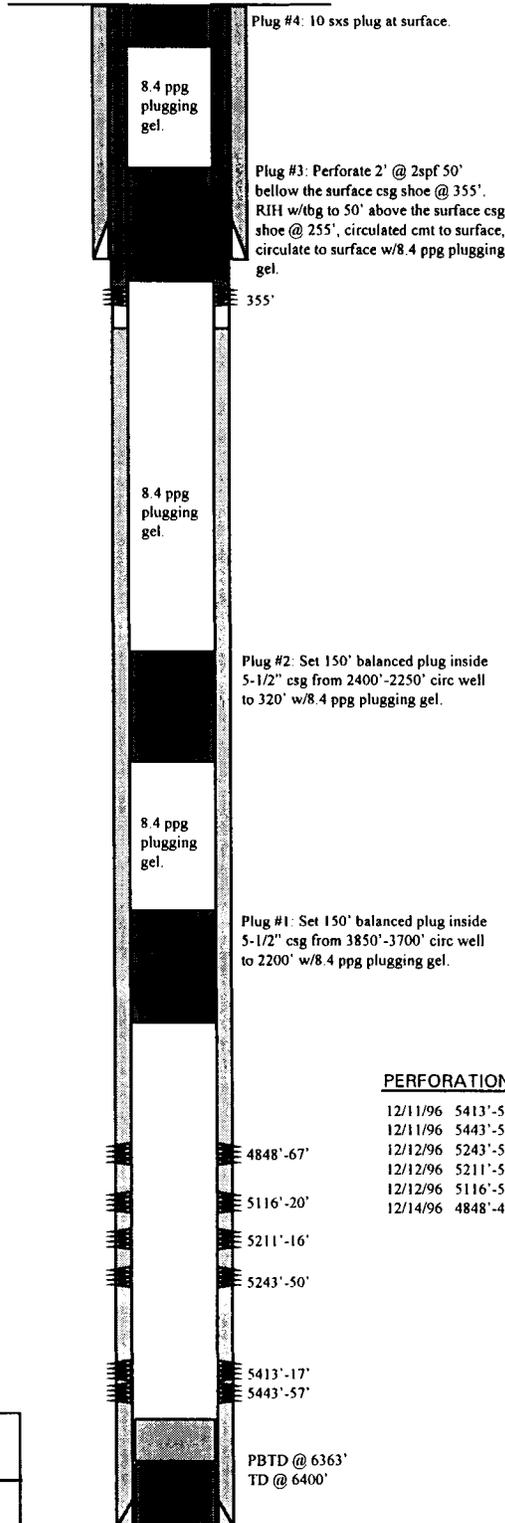
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 307.14'(9 jts.)
 DEPTH LANDED: 305.04' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 4 bbls to surf.

PRODUCTION CASING

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

TUBING

SUCKER RODS



PERFORATION RECORD

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



Inland Resources Inc.

Monument Butte Federal #9-26

660 FEL 1980 FNL

NESE Section 26-T8S-R16E

Duchesne Co, Utah

API #43-013-31667; Lease #U-34346

PBTD @ 6363'
 TD @ 6400'

Monument Butte Federal #10-26

Spud Date: 11/21/96
 Put on Production: 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: 6249'
 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: 201 jts (?)
 TUBING ANCHOR: 5944'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 6073'
 SN LANDED AT: 6009'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished
 SUCKER RODS: 4-3/4" scraped, 137-3/4" plain rods, 94-3/4" scraped
 TOTAL ROD STRING LENGTH: ?
 PUMP NUMBER: ?
 PUMP SIZE: 1-2-1/2" x 1-1/2" x 12 x 16 RHAC pump
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 7-1/2 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

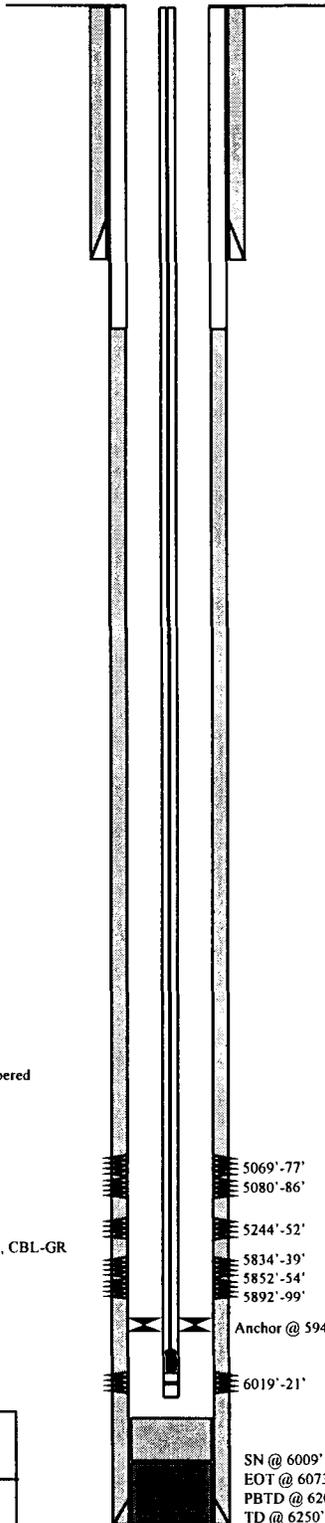
12/11/96 5834'-6021' **Frac CP-1 & LODC sands as follows:**
 119,500# of 20/40 sand in 661 bbls of Boragel. Breakdown @ 2617 psi. Treated @ avg rate of 34.5 bpm w/avg press of 1750 psi. ISIP-2100 psi, 5-min 1978 psi. Flowback on 12/64" ck for 3 hours and died.

12/13/96 5244'-5252' **Frac C sand as follows:**
 98,700# of 20/40 sand in 519 bls 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.

PERFORATION RECORD

12/10/96	6019'-6021'	4 JSFP	8 holes
12/10/96	5834'-5839'	4 JSFP	20 holes
12/10/96	5852'-5854'	4 JSFP	8 holes
12/10/96	5892'-5899'	4 JSFP	28 holes
12/12/96	5244'-5252'	4 JSFP	32 holes
12/14/96	5069'-5077'	4 JSFP	32 holes
12/14/96	5080'-5088'	4 JSFP	24 holes



SN @ 6009'
 EOT @ 6073'
 PBTD @ 6205'
 TD @ 6250'



Inland Resources Inc.

Monument Butte Federal #10-26

1973 FSL 1992 FEL

NWSE Section 26-T8S-R16E

Duchesne Co, Utah

API #43-013-31668; Lease #U-34346

Monument Butte Federal #11-26

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

Initial Production: ? BOPD, ?
 MCFPD, ? BWPD

Wellbore Diagram

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.

FRAC JOB

Waiting on Completion 3/28/97

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: ?' per CBL

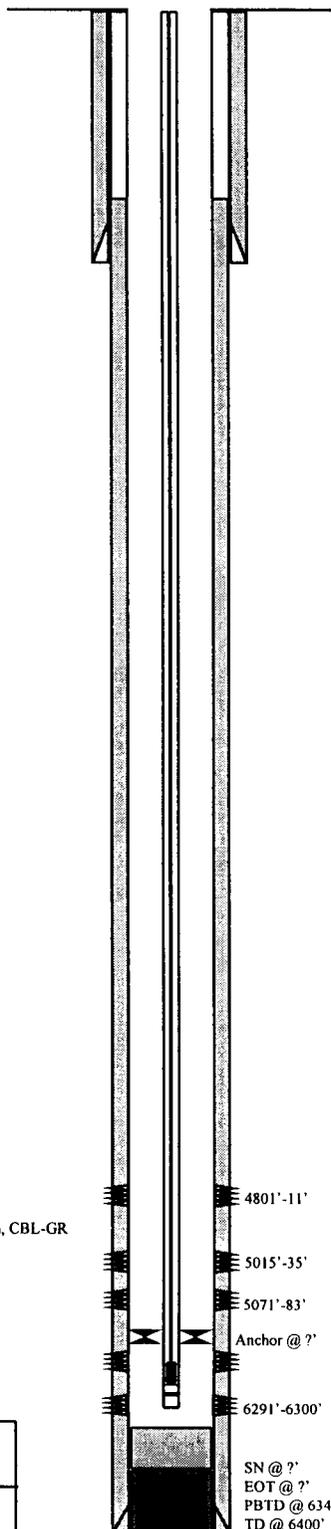
TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 206 jts
 TUBING ANCHOR: ?2'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @?
 SN LANDED AT: ?'

SUCKER RODS

POLISHED ROD: ?
 SUCKER RODS: ?
 TOTAL ROD STRING LENGTH: ?
 PUMP SIZE: ?
 STROKE LENGTH: ?"
 PUMP SPEED, SPM: ?
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

PERFORATION RECORD



	Inland Resources Inc.
	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 #11-26

Spud Date: 3/14/97
 Put on Injection: --/--/--
 GL: 5516' KB: 5529'

Initial Production: ? BOPD, ?
 MCFPD, ? 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 bbbs 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: ?' per CBL

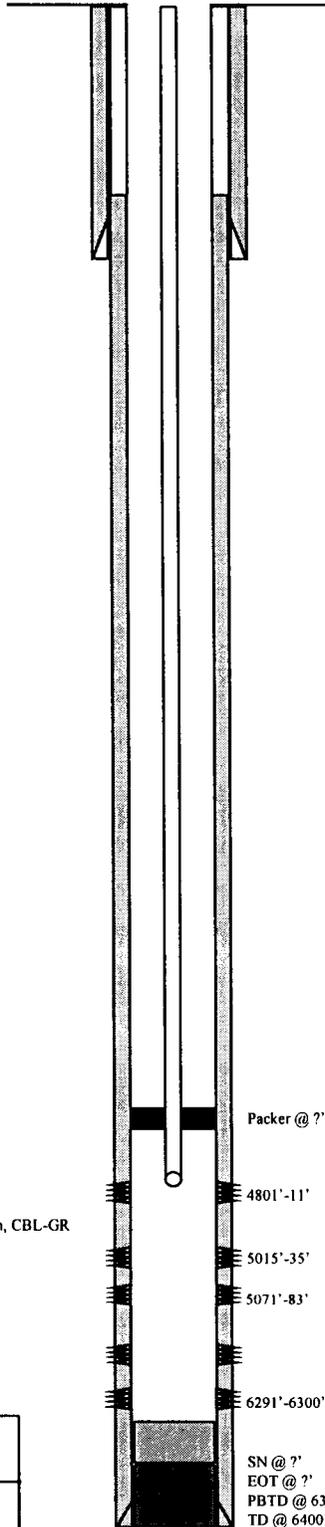
TUBING

SIZE/GRADE/WT : 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 206 jts
 TUBING ANCHOR: ?'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ ?'
 SN LANDED AT: ?'

SUCKER RODS

POLISHED ROD: ?
 SUCKER RODS: ?
 TOTAL ROD STRING LENGTH: ?
 PUMP SIZE: ?
 STROKE LENGTH: ?"
 PUMP SPEED, SPM: ?
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

Proposed Injection Diagram



FRAC JOB

Waiting on Completion 3/28/97

PERFORATION RECORD

Packer @ ?'
 4801'-11'
 5015'-35'
 5071'-83'
 6291'-6300'
 SN @ ?'
 EOT @ ?'
 PBTD @ 6340'
 TD @ 6400'

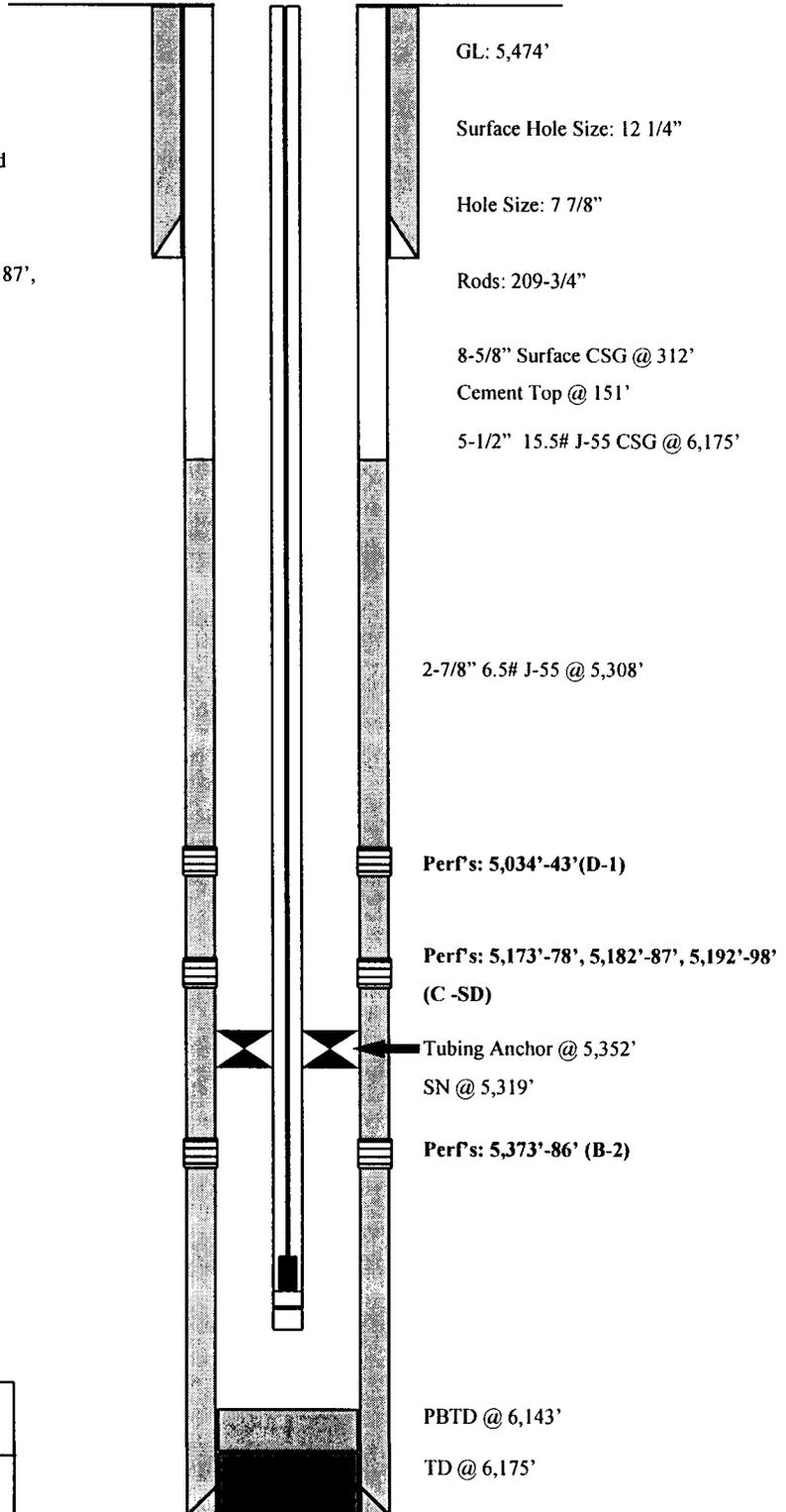
	Inland Resources Inc.
	Monument Butte Federal #11-26 1980 FWL 1980 FSL NESW Section 26-T8S-R16E Duchesne Co, Utah API #43-013-31673; Lease #U-34346

Monument Butte Federal #16-26

Wellbore Diagram

Well History:

9-5-95	Spud Well
10-18-95	Perf: 5,373'-5,386'
10-19-95	Frac B-2 zone as follows: Total fluid 26,694 gals Total sand 97,000# 20/40 sand Max TP 3,400 @ 29 BPM Avg TP 2,200 @ 25 BPM ISIP 2,602, after 5 min 2,255
10-20-95	Perf 5,173'-5,178', 5,182'-5,187', 5,192'-5,198'
10-21-95	Frac C-SD zone as follows: Total fluid 27,132 gal Total sd 80,600# 20/40sd Max TP 2,500 @ 39 BPM Avg TP 2,050 @ 32 BPM ISIP 1,804, after 5 min 2,045
10-22-95	Perf 5,034'- 5,043',
10-24-95	Frac D-1 zone as follows: Total fluid 22,166 gal Total sd 59,800# 16/30 sd Max TP 2,938 @ 30 BPM Avg TP 2,200 @ 26 BPM ISIP 2,131, after 5 min. 2,098



	Inland Resources Inc.
	Monument Butte Federal #16-26 507 FSL 666 FWL SESE Section 26-T8S-R16E Duchesne Co, Utah API #43-013-31517; Lease #U-67170

Monument Butte Federal #15-26

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

Initial Production: 296 BOPD,
 383 MCFPD, 8 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 305'
 DEPTH LANDED: 302.63'
 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: 149 jts (6363.43')
 DEPTH LANDED: 6360.30'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sks Hyfill mixed & 360 sks thixotropic
 CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 189 jts
 TUBING ANCHOR: ?
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: ? (EOT @ 5574')
 SN LANDED AT: 5448'

SUCKER RODS

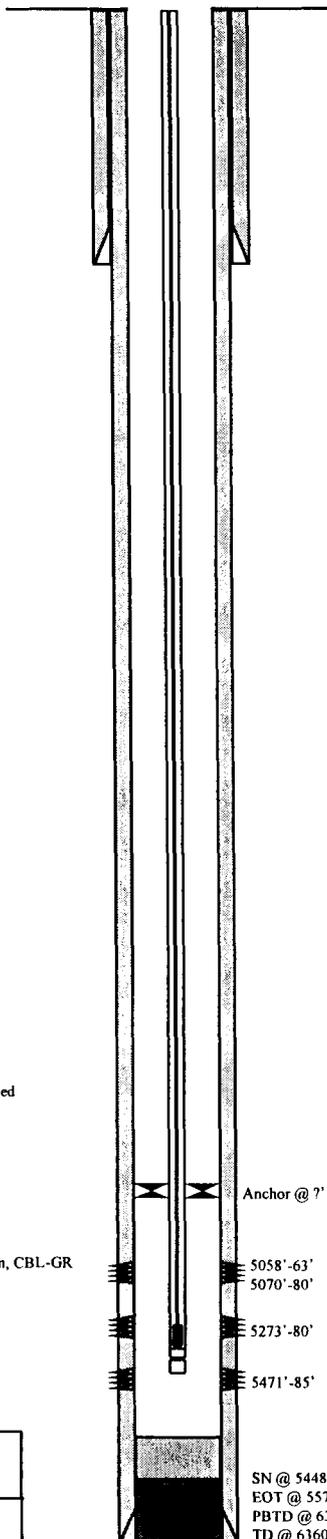
POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4-3/4" guided, 113-3/4" slick rods, 96-3/4" scraped
 TOTAL ROD STRING LENGTH: ?
 PUMP NUMBER: ?
 PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 15' RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 6 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

5/9/96 5471'-5485' **Frac A sand as follows:**
 63,800# 20/40 sd in 441 bbls Boragel.
 Breakdown @ 2449 psi treated @ avg rate 21 bpm, avg press 2490 psi, ISIP 3332 psi, 5 min 3133 psi. Flowback on 16/64" ck @ 1.7 bpm flowed 2 hrs and died.

5/11/96 5273'-5280' **Frac Bi-Carb zone as follows:**
 31,600# 20/40 sd in 282 bbls Boragel.
 Breakdown @ 4011, treated @ avg rate 15.5 bpm, avg press 1900 psi, ISIP-2276 psi, 5 min 2240 psi. Start flowback on 16/64" ck.

5/14/96 5058'-5080' **Frac D sand as follows:**
 44,500# 20/40 sd in 316 bbls Boragel.
 Formation broke @ 2501#, avg TP 1900#
 16 bpm ISIP-2252 psi, 5-min 2147 psi.
 Start Flowback on 16/64" ck @ 1.6 bpm.



PERFORATION RECORD

Date	Interval	Type	Holes
5/8/96	5471'-5485'	4 JSPF	52 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



Inland Resources Inc.

Monument Butte Federal #15-26

613 FSL 1979 FEL
 SWSE Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31502; Lease #U-67170

SN @ 5448'
 EOT @ 5574'
 PBTD @ 6325'
 TD @ 6360'

Monument Butte Federal #15-26

Spud Date: 4/22/96
 Plugged: --/--
 GL: 5534' KB: 5547'

Initial Production: 296 BOPD,
 383 MCFPD, 8 BWPD

Plugging Diagram

SURFACE CASING

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

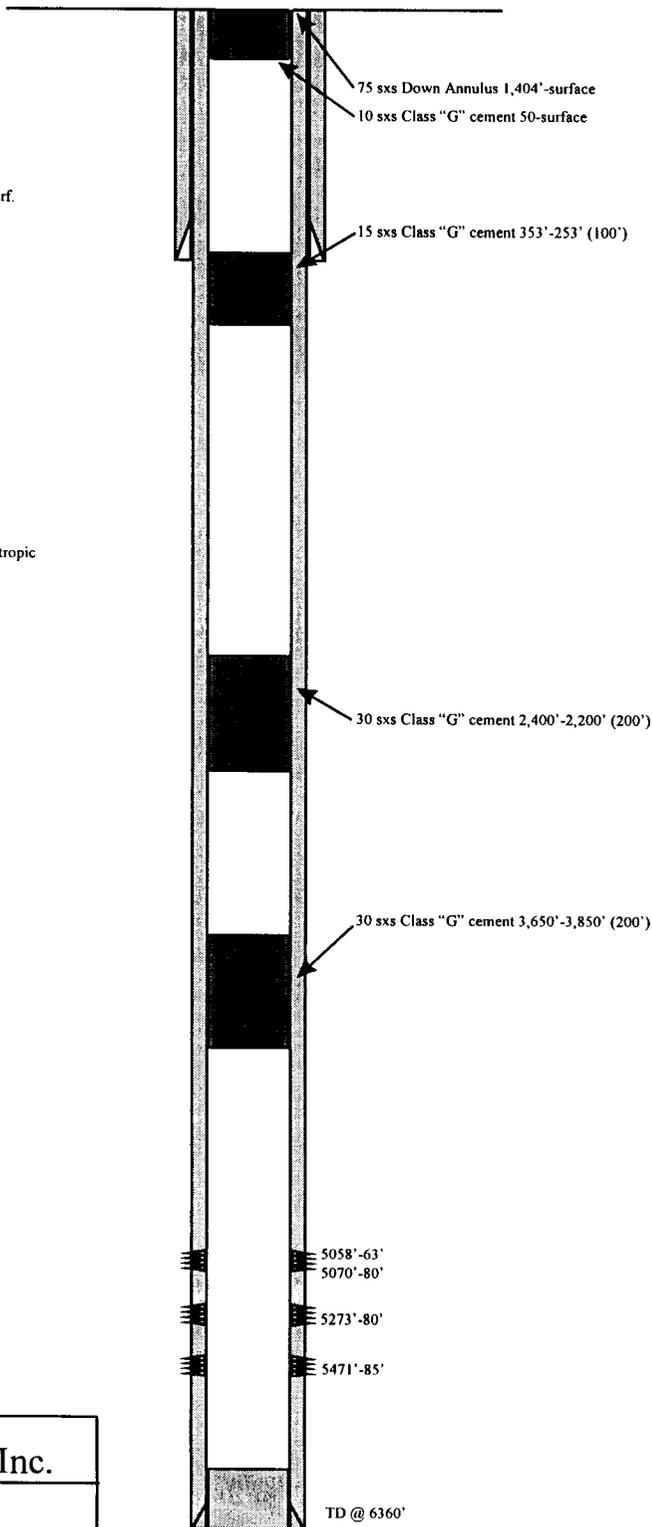
PRODUCTION CASING

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

TUBING

SIZE/GRADE/WT.: ?
 NO. OF JOINTS: ?
 PACKER: 5020'
 SEATING NIPPLE:
 TOTAL STRING LENGTH: ?
 SN LANDED AT:

SUCKER RODS



	Inland Resources Inc.
	Monument Butte Federal #15-26 613 FSL 1979 FEL SWSE Section 26-T8S-R16E Duchesne Co, Utah API #43-013-31502; Lease #U-67170

Monument Butte Federal #15-26

Spud Date: 4/22/96
 Put on Injection: --/--/--
 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'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

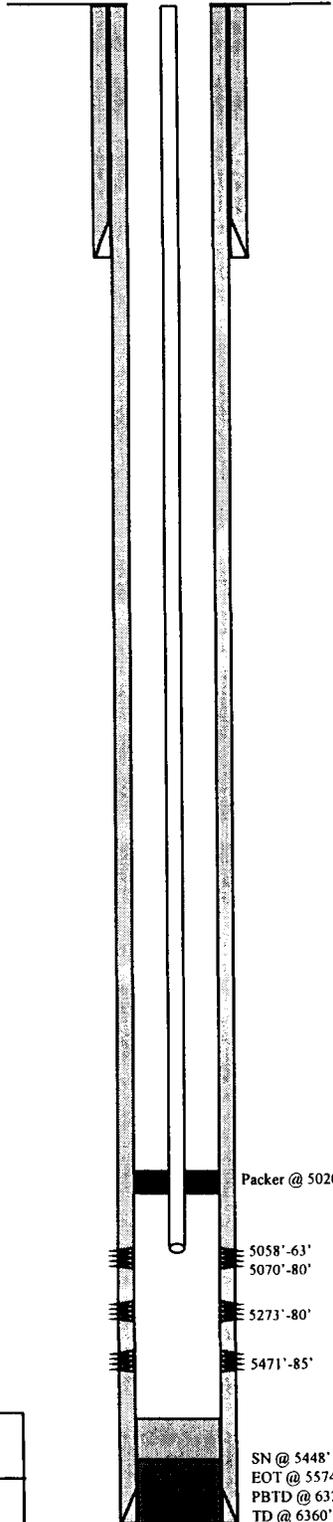
PRODUCTION CASING

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

TUBING

SIZE/GRADE/WT.: ?
 NO. OF JOINTS: ?
 PACKER: 5020'
 SEATING NIPPLE:
 TOTAL STRING LENGTH: ?
 SN LANDED AT:

SUCKER RODS



FRAC JOB

5/9/96 5471'-5485' **Frac A sand as follows:**
 63,800# 20/40 sd in 441 bbls Boragel.
 Breakdown @ 2449 psi treated @ avg
 rate 21 bpm, avg press 2490 psi, ISIP
 3332 psi, 5 min 3133 psi. Flowback on
 16/64" ck @ 1.7 bpm flowed 2 hrs and
 died.

5/11/96 5273'-5280' **Frac Bi-Carb zone as follows:**
 31,600# 20/40 sd in 282 bbls Boragel.
 Breakdown @ 4011, treated @ avg rate
 15 5 bpm, avg press 1900 psi. ISIP-2276
 psi, 5 min 2240 psi. Start flowback on
 16/64" ck.

5/14/96 5058'-5080' **Frac D sand as follows:**
 44,500# 20/40 sd in 316 bbls Boragel.
 Formation broke @ 2501#, avg TP 1900#
 16 bpm. ISIP-2252 psi, 5-min 2147 psi.
 Start Flowback on 16/64" ck @ 1.6 bpm.

PERFORATION RECORD

5/8/96	5471'-5485'	4 JSPF	52 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



Inland Resources Inc.

Monument Butte Federal #15-26

613 FSL 1979 FEL
 SWSE Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31502; Lease #U-67170

Monument Butte Federal #5-25

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

Initial Production: 23 BOPD,
 156 MCFPD, 5 BWPD

Wellbore Diagram

SURFACE CASING

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

PRODUCTION CASING

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

TUBING

SIZE/GRADE/W.T.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 200 jts (?)
 TUBING ANCHOR: 5072'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: ? (EOT @ 5753')
 SN LANDED AT: 5597'

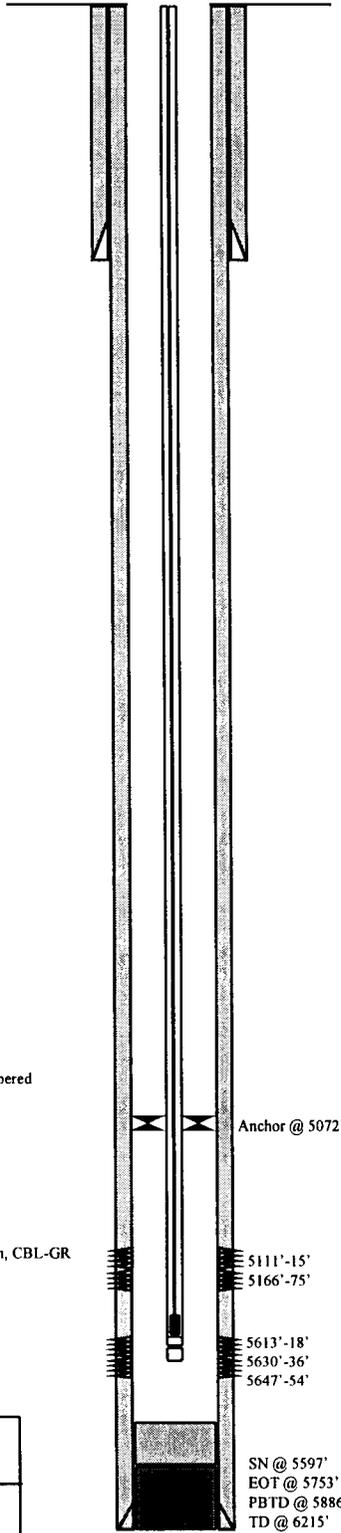
SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4-3/4" scraped, 120-3/4" slick rods, 95-3/4" scraped
 TOTAL ROD STRING LENGTH: ?
 PUMP NUMBER: ?
 PUMP SIZE: 1-2-1/2" x 1-1/2" x 12 x 15 RHAC pump
 STROKE LENGTH: 81"
 PUMP SPEED, SPM: 6 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

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

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



PERFORATION RECORD

Date	Depth Range	Number of Holes	Hole Type
7/16/96	5613'-5618'	4	JSPF 20 holes
7/16/96	5630'-5636'	4	JSPF 24 holes
7/16/96	5647'-5654'	4	JSPF 28 holes
7/18/96	5111'-5115'	4	JSPF 16 holes
7/18/96	5166'-5175'	4	JSPF 36 holes

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



Inland Resources Inc.

Monument Butte Federal #5-25

660 FWL 1860 FNL
 SWNW Section 25-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31638; Lease #U-34346

Monument Butte Federal #5-25

Spud Date: 6/20/96
 Put on Injection: --/--/--
 GL: 5454' KB: 5467'

Initial Production: 23 BOPD,
 156 MCFPD, 5 BWPD

Proposed Injection Diagram

SURFACE CASING

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

PRODUCTION CASING

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

TUBING

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

SUCKER RODS

POLISHED ROD:
 SUCKER RODS:
 TOTAL ROD STRING LENGTH:
 PUMP NUMBER:
 PUMP SIZE:
 STROKE LENGTH:
 PUMP SPEED, SPM:
 LOGS Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

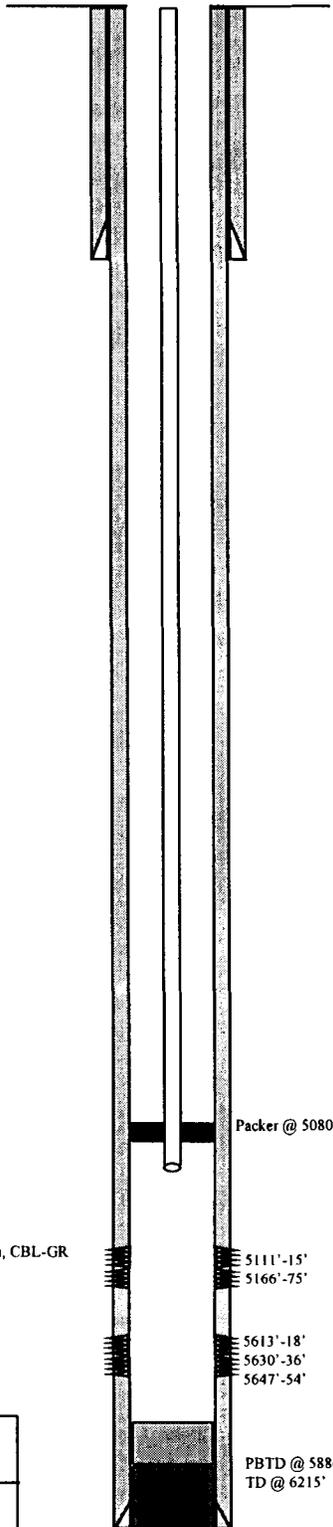
FRAC JOB

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

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

PERFORATION RECORD

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





Inland Resources Inc.

Monument Butte Federal #5-25

660 FWL 1860 FNL
 SWNW Section 25-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31638; Lease #U-34346

Monument Butte Federal #5-25

Spud Date: 6/20/96
 Plugged: --/--/--
 GL: 5454' KB: 5467'

Initial Production: 23 BOPD,
 156 MCFPD, 5 BWPD

Proposed Plugging Diagram

SURFACE CASING

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

PRODUCTION CASING

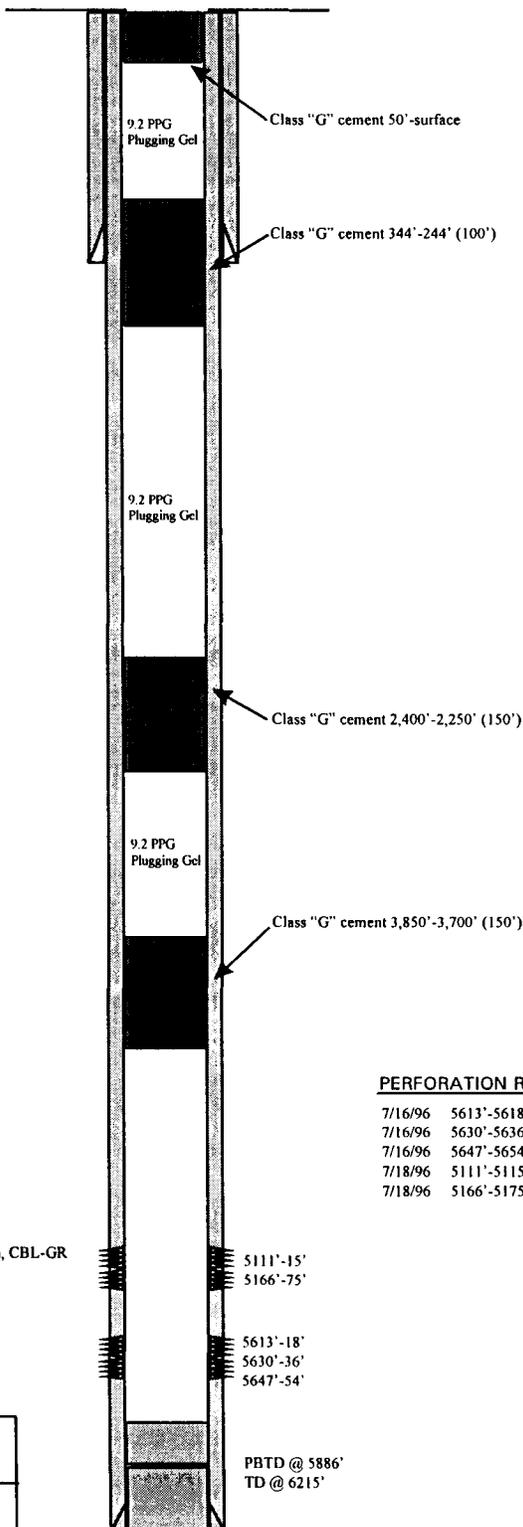
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 148 jts. (6221.06')
 DEPTH LANDED: 6211.01'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sk Hyfill mixed & 340 sxs thixotropic
 CEMENT TOP AT: Surface per CBL

TUBING

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

SUCKER RODS

POLISHED ROD:
 SUCKER RODS:
 TOTAL ROD STRING LENGTH:
 PUMP NUMBER:
 PUMP SIZE:
 STROKE LENGTH:
 PUMP SPEED, SPM:
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR



PERFORATION RECORD

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



Inland Resources Inc.

Monument Butte Federal #5-25

660 FWL 1860 FNL

SWNW Section 25-T8S-R16E

Duchesne Co, Utah

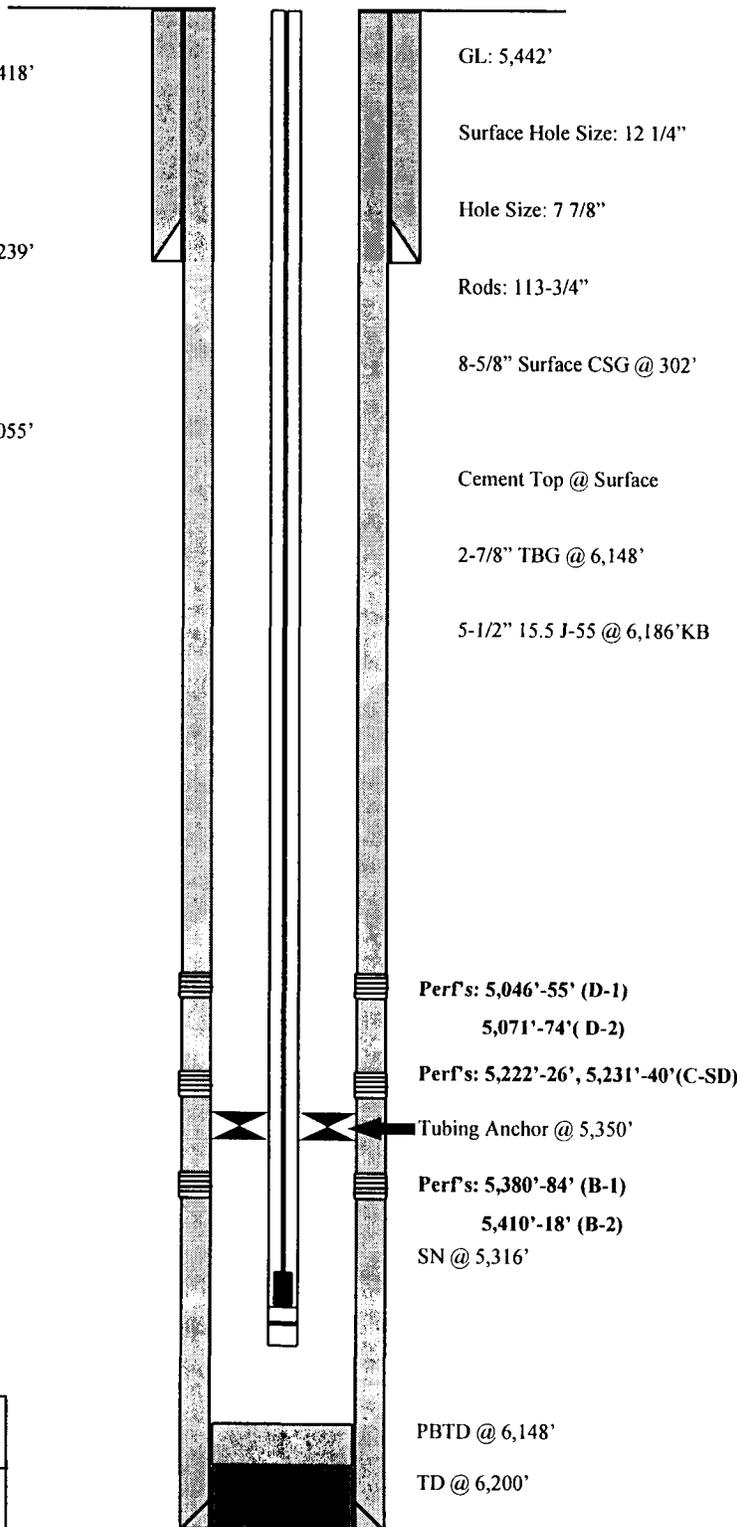
API #43-013-31638; Lease #U-34346

Monument Butte Federal #12-25

Wellbore Diagram

Well History:

10-19-95	Spud Well
12-7-95	Perf: 5,380'-5,384', 5,410'-5,418'
12-8-95	Frac B zone as follows: Totals 511 bbls Boragel 63,900# 20/40 sd Avg TP 2,100 @ 30 BPM ISIP 2,048, after 5 min 1,936
12-9-95	Perf: 5,221'-5,225', 5,230'-5,239'
	Frac C zone as follows: Totals 500 bbls Boragel 64,000# 20/40 sd Avg TP 1,700 @ 28.5 BPM ISIP 2,052, after 5 min 1,972
12-12-95	Perf: 5,071'-5,074', 5,046'-5,055'
12-13-95	Frac D zone as follows: Totals 504 bbls Boragel 69,000# 20/40 sd



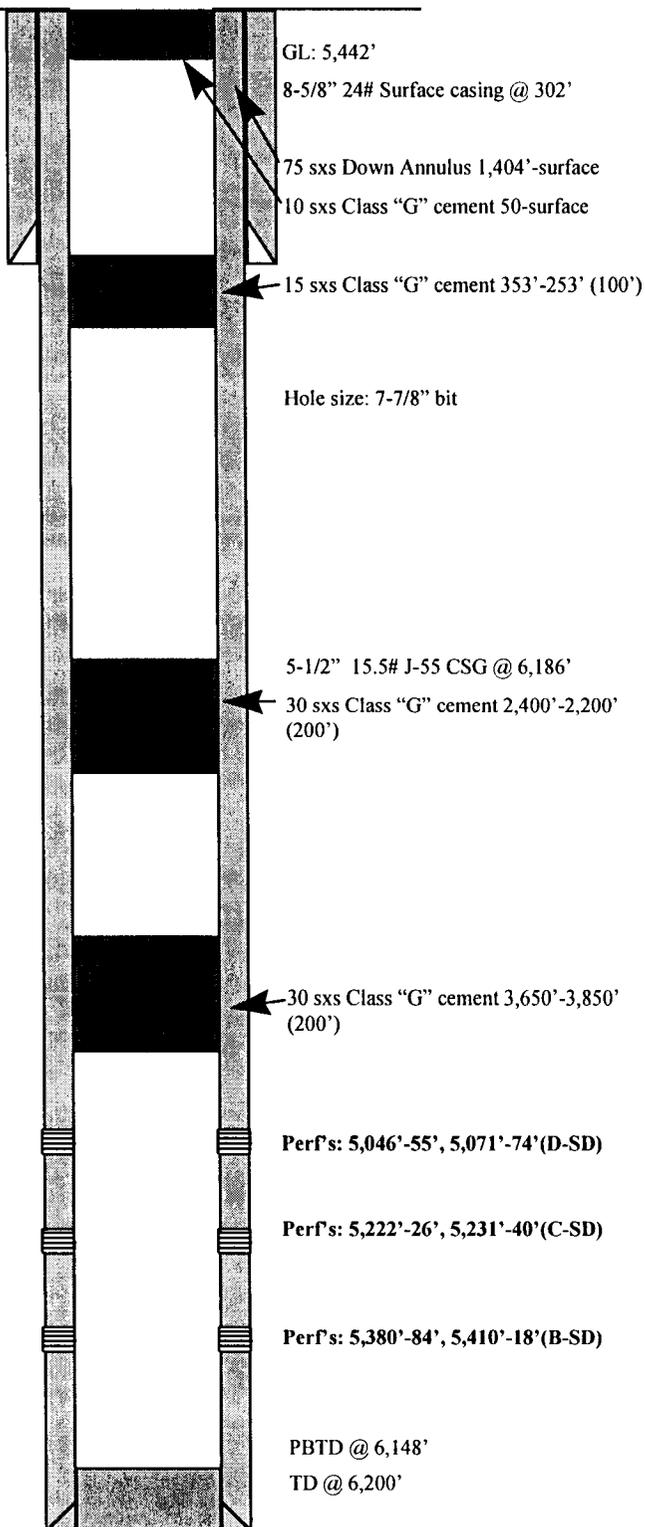
	Inland Resources Inc.
	Monument Butte Federal #12-25 607 FWL 1901 FSL NWSW Section 25-T8S-R16E Duchesne Co, Utah API #43-013-31554; Lease #U-67170

Monument Butte Federal #12-25

Plugged
Wellbore Diagram

Well History:

10-19-95	Spud Well
12-7-95	Perf: 5,380'-5,384', 5,410'-5,418'
12-8-95	Frac B zone as follows: Totals 511 bbls Boragel 63,900# 20/40 sd Avg TP 2,100 @ 30 BPM ISIP 2,048, after 5 min 1,936
12-9-95	Perf: 5,221'-5,225', 5,230'-5,239' Frac C zone as follows: Totals 500 bbls Boragel 64,000# 20/40 sd Avg TP 1,700 @ 28.5 BPM ISIP 2,052, after 5 min 1,972
12-12-95	Perf: 5,071'-5,074', 5,046'-5,055'
12-13-95	Frac D zone as follows: Totals 504 bbls Boragel 69,000# 20/40 sd



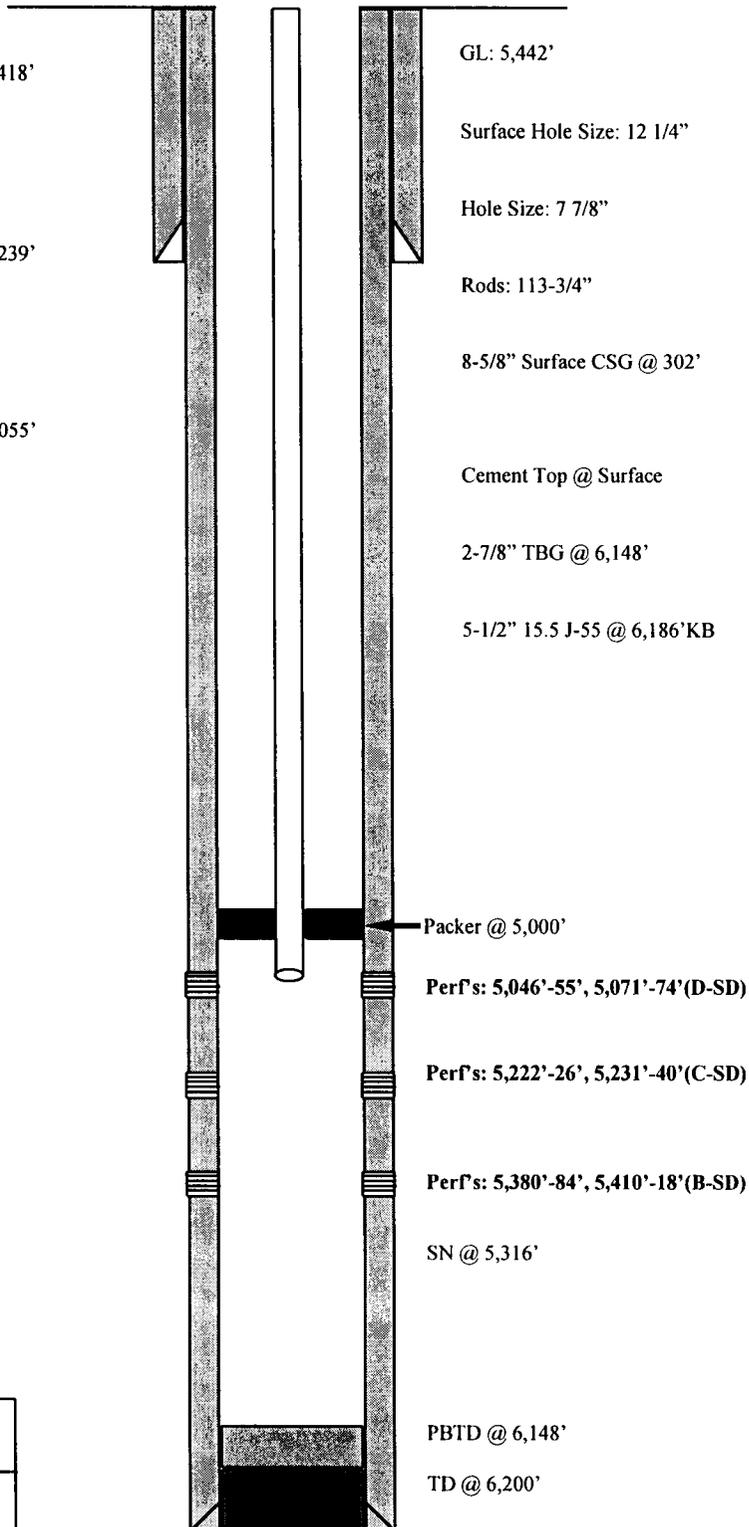
	Inland Resources Inc.
	Monument Butte Federal #12-25 607 FWL 1901 FSL NWSW Section 25-T8S-R16E Duchesne Co, Utah API #43-013-31554; Lease #U-67170

Monument Butte Federal #12-25

Injector
Wellbore Diagram

Well History:

10-19-95	Spud Well
12-7-95	Perf: 5,380'-5,384', 5,410'-5,418'
12-8-95	Frac B zone as follows: Totals 511 bbls Boragel 63,900# 20/40 sd Avg TP 2,100 @ 30 BPM ISIP 2,048, after 5 min 1,936
12-9-95	Perf: 5,221'-5,225', 5,230'-5,239'
	Frac C zone as follows: Totals 500 bbls Boragel 64,000# 20/40 sd Avg TP 1,700 @ 28.5 BPM ISIP 2,052, after 5 min 1,972
12-12-95	Perf: 5,071'-5,074', 5,046'-5,055'
12-13-95	Frac D zone as follows: Totals 504 bbls Boragel 69,000# 20/40 sd



	Inland Resources Inc.
	Monument Butte Federal #12-25
	607 FWL 1901 FSL
	NWSW Section 25-T8S-R16E
	Duchesne Co, Utah
API #43-013-31554; Lease #U-67170	

Monument Butte Federal #13-25

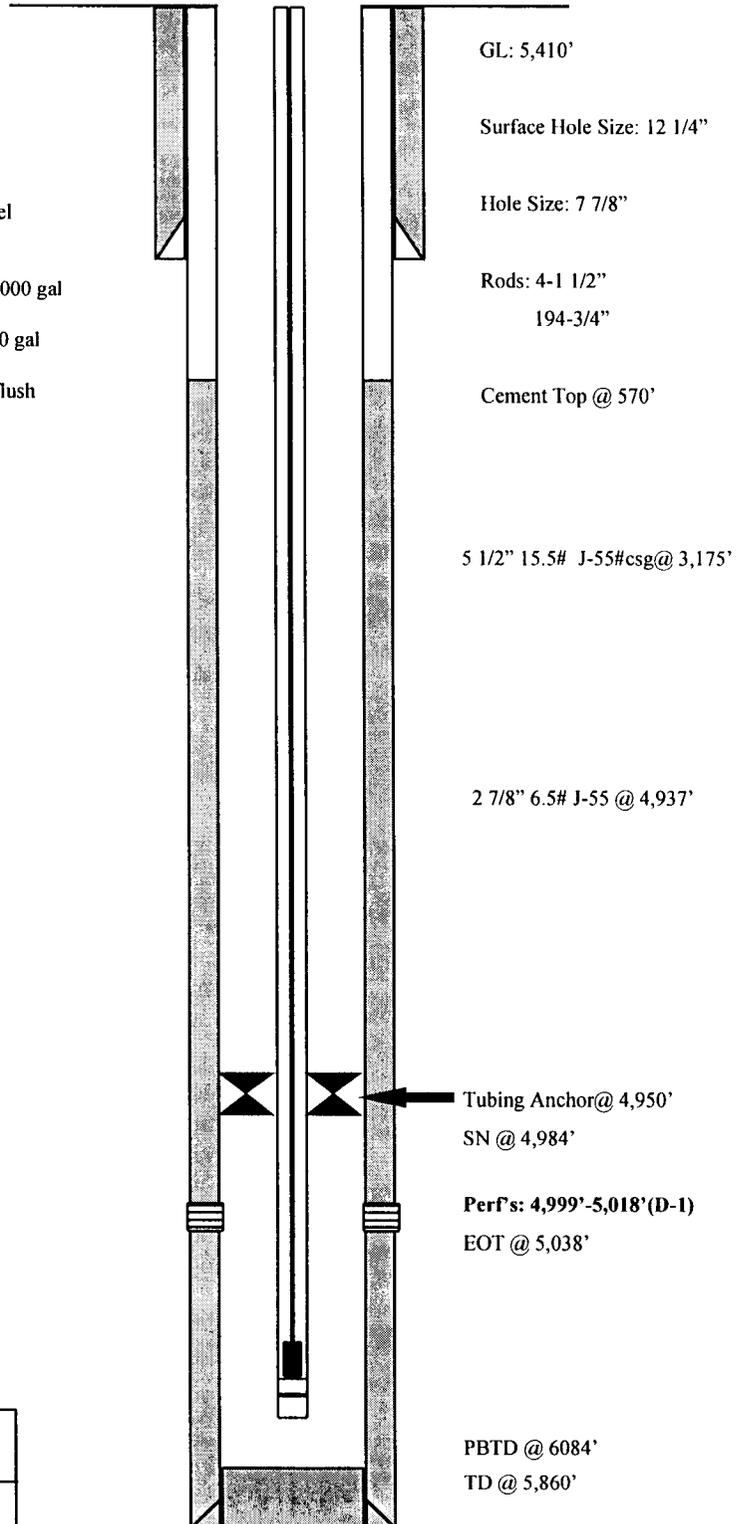
Wellbore Diagram

Well History:

6-26-95 Spud Well

8-16-95 Perf 4,999'-5,018'

8-19-95 Frac D-1 sand as follows
 Prepad 5,000gal 40# X link gel
 Shut down monitor leak-off
 Pad 10,000gal purgel 1400 ht
 Ramp 2# - 8# 20/40 sd w/ 14,000 gal
 purgel 1350 ht
 Pump 8 PPG 16/30 sd w/4,000 gal
 purgel 1350 ht
 Screenout w/ 1900gal left in flush
 136 sx sd left in csg
 Max TP 3772 @ 36 BPM
 Avg TP 2600 @ 36 BPM



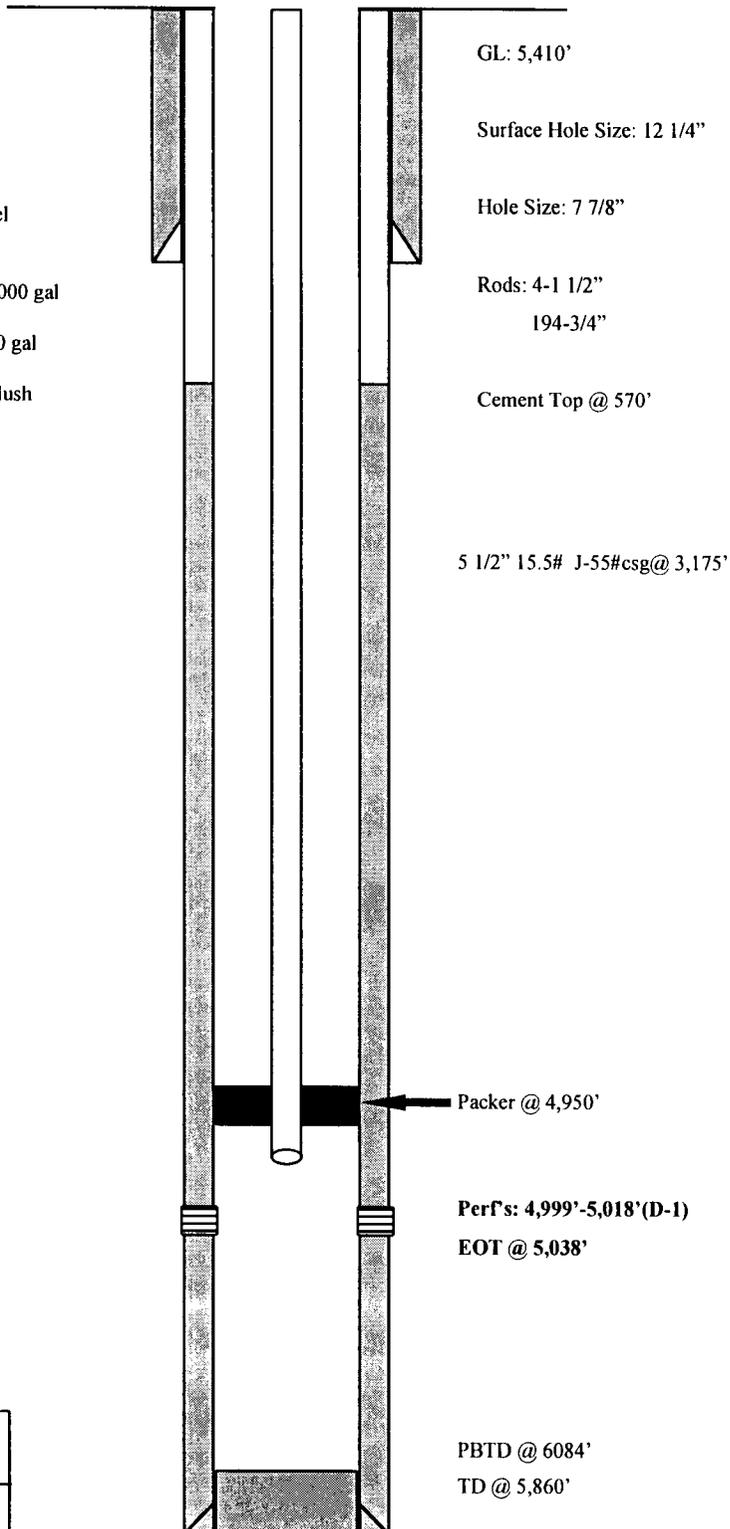
	Inland Resources Inc.
	Monument Butte Federal #13-25
	660 FSL 660 FWL
	SWSW Section 25-T8S-R16E
	Duchesne Co, Utah
API #43-013-31513; Lease #U-67170	

Monument Butte Federal #13-25

Injection Wellbore Diagram

Well History:

6-26-95	Spud Well
8-16-95	Perf 4,999'-5,018'
8-19-95	Frac D-1 sand as follows Prepad 5,000gal 40# X link gel Shut down monitor leak-off Pad 10,000gal purgel 1400 ht Ramp 2# - 8# 20/40 sd w/ 14,000 gal purgel 1350 ht Pump 8 PPG 16/30 sd w/4,000 gal purgel 1350 ht Screenout w/ 1900gal left in flush 136 sx sd left in csg Max TP 3772 @ 36 BPM Avg TP 2600 @ 36 BPM



 <p>Inland Resources Inc.</p>
<p>Monument Butte Federal #13-25</p> <p>660 FSL 660 FWL</p> <p>SWSW Section 25-T8S-R16E</p> <p>Duchesne Co, Utah</p> <p>API #43-013-31513; Lease #U-67170</p>

Monument Butte Federal #13-25

Plugged
Wellbore Diagram

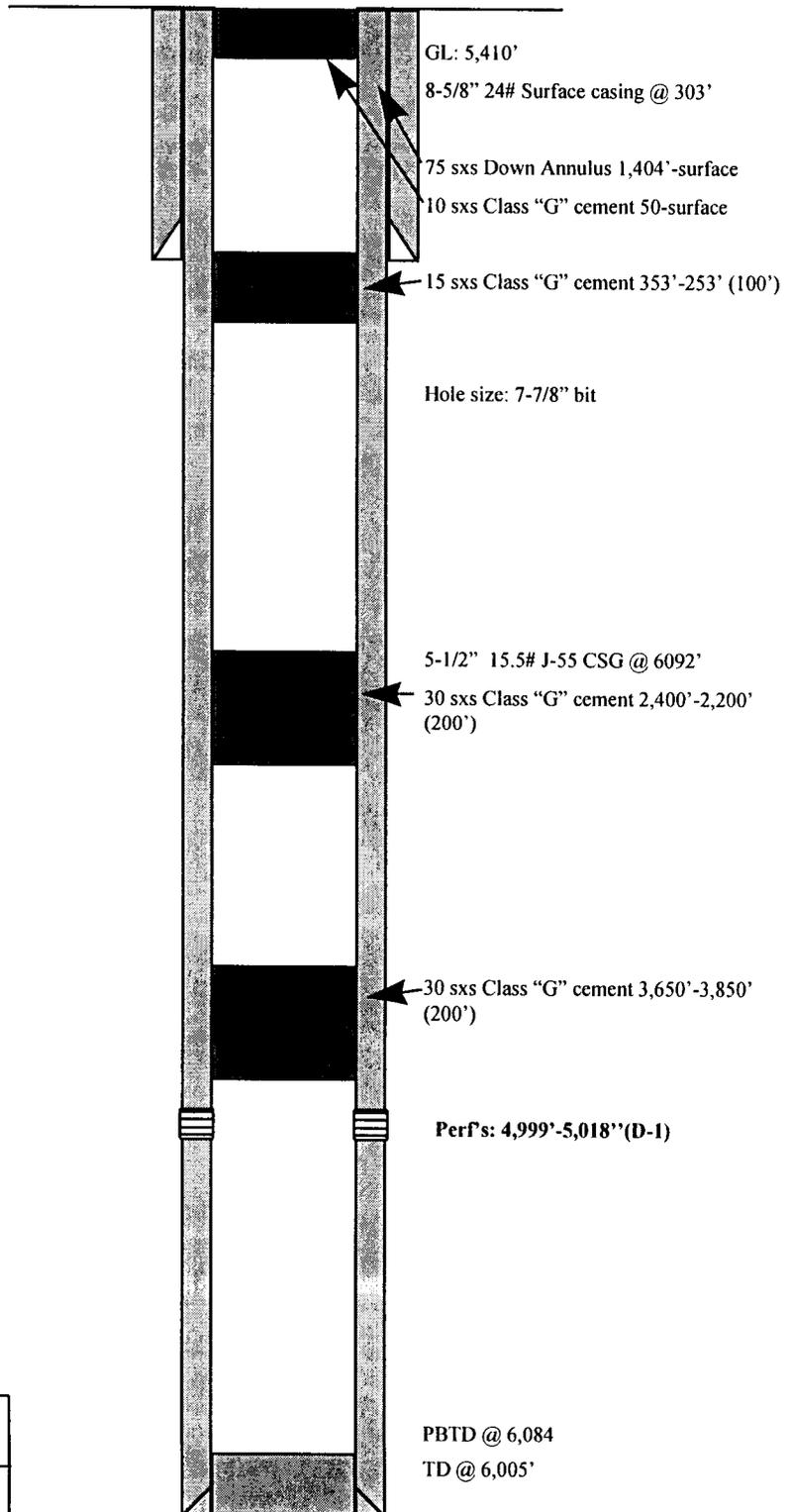
Water Samples and Locations

No USDW found in Uinta Formation

Top of Green River Formation at NA

No USDW found in Green River Formation

Average total dissolved solids in 20 wells within the Monument Butte Project Area equals -----parts per million



	Inland Resources Inc.
Monument Butte Federal #13-25	
660 FSL 660 FWL	
SWSW Section 25-T8S-R16E	
Duchesne Co, Utah	
API #43-013-31513; Lease #U-67170	

Monument Butte Federal #1A-35

Injector Wellbore Diagram

Spud Date: 3/20/96
Put on Injection: -/-/
GL: 5455' KB: 5468'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: ? jts. (305.52')
DEPTH LANDED: 302'
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 5 bbls cmt to surf

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 144 jts. (6104.80')
DEPTH LANDED: 6100'
HOLE SIZE: 7-7/8"
CEMENT DATA: 350 sk Hyfill mixed & 450 sxs thixotropic
CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / WC-50 / 6.5#
NO. OF JOINTS: ? jts (?)
TUBING ANCHOR: ?
SEATING NIPPLE: 2-7/8" (1.10')
MUD ANCHOR: 1 jt w/ NC
TOTAL STRING LENGTH: ? (EOT @ ?)
SN LANDED AT: ?

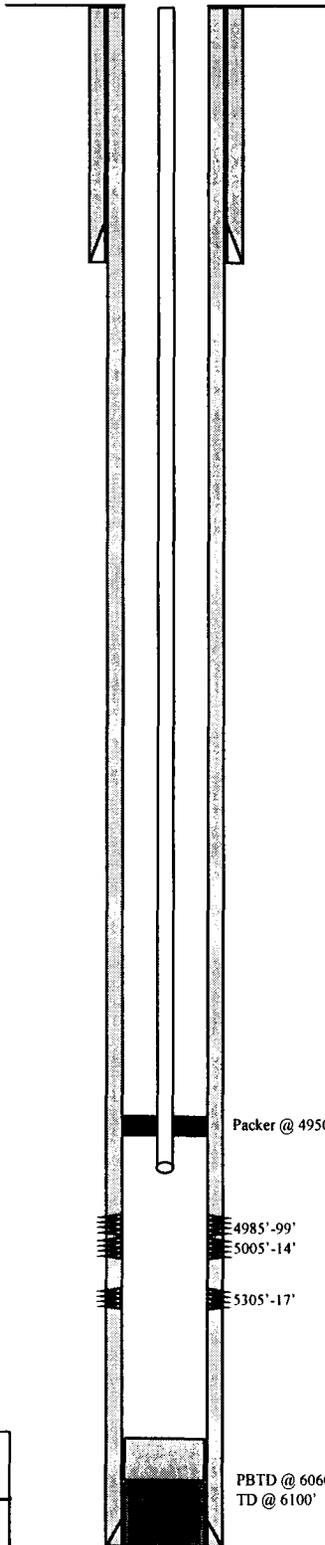
SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: ?-3/4" scraped, ?-3/4" slick rods, ?-3/4" scraped
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: ?
STROKE LENGTH: ?
PUMP SPEED, SPM: ? SPM
LOGS: GR, Acoustic Log

FRAC JOB

4/30/96 5296'-5316' **Frac B zone as follows:**
36,700# of 20/40 sd in 315 bbls Boragel.
Brokedown @ 3047 psi. Treated @ avg
rate 18 bph, avg press 1750 psi. ISIP-
2139 psi, 5-min 2027 psi Flowback after
5min SI on 16/64" ck @ 1.7 bpm.

5/2/96 4985'-5012' **Frac D zone as follows:**
14,300# of 20/40 sd in 207 bbls of
Boragel. Brokedown @ 1203, treated @
avg rate 16.1 bpm, avg press 1500#.
ISIP-1917 psi, 5-min 1742. Flowback on
16/64" ck @ 1.6 bpm.



PERFORATION RECORD

4/29/96	5296'-5316'	4 JSPF	76 holes
5/1/96	5005'-5012'	4 JSPF	28 holes
5/1/96	4985'-5000'	4 JSPF	20 holes



Inland Resources Inc.

Monument Butte Federal #1A-35

659 FNL 659 FEL

NENE Section 35-T8S-R16E

Duchesne Co, Utah

API #43-013-31514; Lease #U-16535

Monument Butte Federal #1A-35

Plugged And Abandonment Plan

Wellbore Diagram

Spud Date: 3/20/96
 Put on Injection: -/-/
 GL: 5455' KB: 5468'

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: ? jts. (305.52')
 DEPTH LANDED: 302'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 5 bbls cmt to surf

PRODUCTION CASING

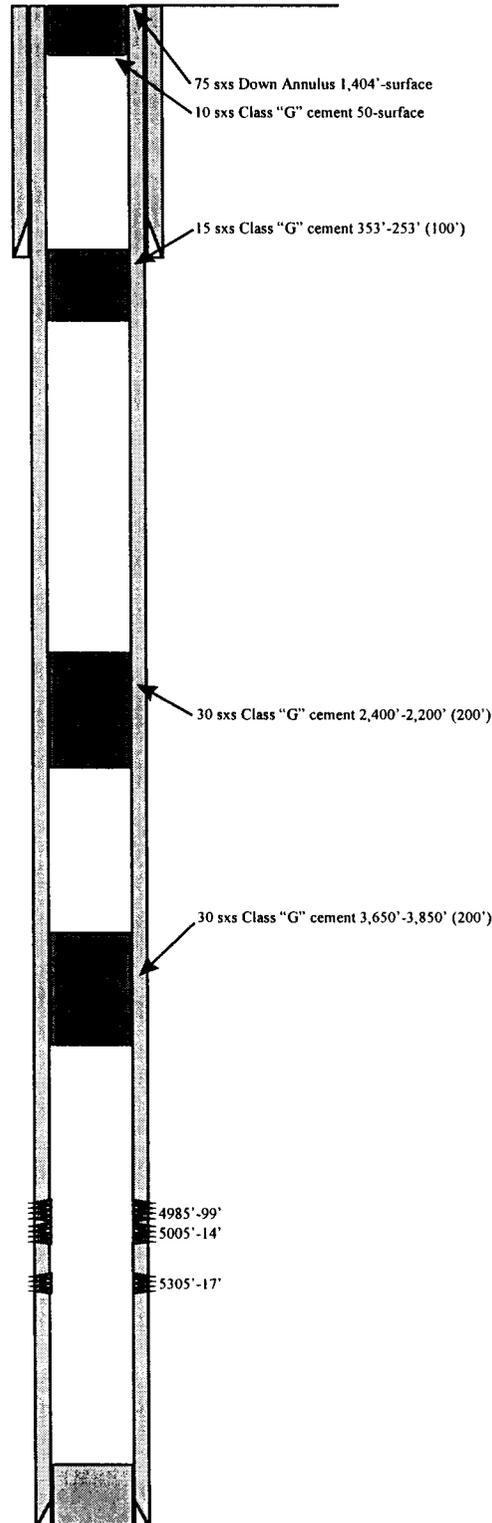
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 144 jts. (6104.80')
 DEPTH LANDED: 6100'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sk Hyfill mixed & 450 sxs thixotropic
 CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / WC-50 / 6.5#
 NO. OF JOINTS: ? jts (?)
 TUBING ANCHOR: ?
 SEATING NIPPLE: 2-7/8" (1.10')
 MUD ANCHOR: 1 jt w/ NC
 TOTAL STRING LENGTH: ? (EOT @ ?)
 SN LANDED AT: ?

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: ?-3/4" scraped, ?-3/4" slick rods, ?-3/4" scraped
 TOTAL ROD STRING LENGTH: ?
 PUMP NUMBER: ?
 PUMP SIZE: ?
 STROKE LENGTH: ?
 PUMP SPEED, SPM: ? SPM
 LOGS: GR, Acoustic Log



 <p>Inland Resources Inc.</p>
<p>Monument Butte Federal #1A-35</p> <p>659 FNL 659 FEL</p> <p>NENE Section 35-T8S-R16E</p> <p>Duchesne Co, Utah</p> <p>API #43-013-31514; Lease #U-16535</p>

Monument Butte State #4-36

Spud Date: 4/7/96
 Put on Production: 4/26/96
 GL: 5429' KB: 5442'

Initial Production: 129 BOPD,
 163 MCFGPD, 5 BWPD

Wellbore Diagram

SURFACE CASING

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

PRODUCTION CASING

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

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 192 jts (?)
 TUBING ANCHOR: 4949'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: ? (EOT @ 5638')
 SN LANDED AT: 5543'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod
 SUCKER RODS: 4-3/4" scraped, 117-3/4" slick rods, 95-3/4" scraped
 TOTAL ROD STRING LENGTH: ?
 PUMP NUMBER: ?
 PUMP SIZE: 2-1/2" x 1-1/2" x 10 x 15 RHAC pump
 STROKE LENGTH: 65"
 PUMP SPEED, SPM: 7 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

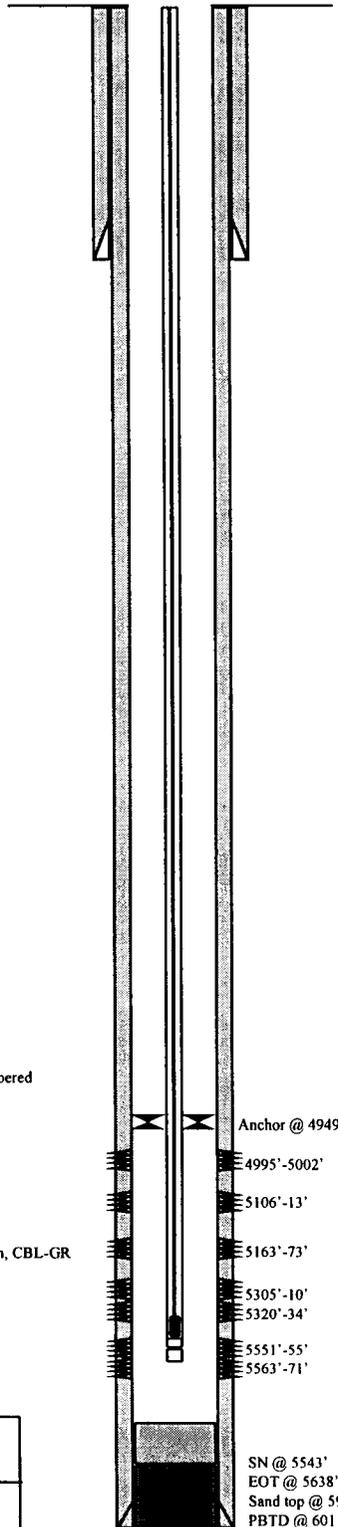
4/18/96 5551'-5571' **Frac A-3 sand as follows:**
 71,500# of 20/40 sand in 436 bbls of Boragel. Breakdown @ 3013#. Treated @ avg rate 20.4 bpm, avg press 1950 psi. ISIP-2290 psi, 5-min 2153 psi. Start Flowback after 5 min SI on 16/64" ck. Flowed for 1-1/2 hrs.

4/20/96 5305'-5334' **Frac B-2 sand as follows:**
 72,700# of 20/40 sand in 477 bbls of Boragel. Breakdown at @ 2645 psi and treated @ avg rate 20.8 bpm and avg press 2050 psi. ISIP-2477 psi, 5-min 2390 psi. Flowback on 16/64" ck @ 1 bpm. Flowed 2 hrs until dead.

4/23/96 4995'-5173' **Frac D-1, D-3 & C sands as follows:**
 152,300# of 20/40 sand in 787 bbls of Boragel. Breakdown @ 2110#, treated @ avg rate 35.5 bpm, avg press 2000psi. ISIP-2598 psi, 5-min 2565 psi. Flowback on 16/64" ck @ 2 bpm. Flowed for 5 hrs until dead.

PERFORATION RECORD

4/17/96	5563'-5571'	4 JSPP	32 holes
4/17/96	5551'-5555'	4 JSPP	16 holes
4/19/96	5305'-5310'	4 JSPP	88 holes
4/19/96	5320'-5334'	4 JSPP	52 holes
4/22/96	4995'-5002'	2 JSPP	14 holes
4/22/96	5106'-5113'	2 JSPP	14 holes
4/22/96	5163'-5173'	2 JSPP	20 holes



SN @ 5543'
 EOT @ 5638'
 Sand top @ 5932'
 PBTD @ 6011'
 TD @ 6200'



Inland Resources Inc.

Monument Butte State #4-36

486 FNL 484 FWL

NWNW Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-31573; Lease #U-22061

UNICHEM

A Division of BJ Services

EXHIBIT "F"

P.O. Box 217
Roosevelt, Utah 84066

Office (801) 722-5066
Fax (801) 722-5727

WATER ANALYSIS REPORT

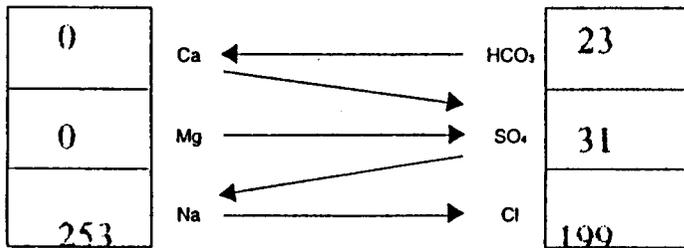
Company INLAND Address _____ Date 02-03-97

Source MB 9-26 Date Sampled _____ Analysis No. _____

	Analysis	mg/l(ppm)	*Meg/l
1. PH	<u>9.3</u>		
2. H ₂ S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.004</u>		
4. Dissolved Solids		<u>15,768</u>	
5. Alkalinity (CaCO ₃)		<u>150</u>	
6. Bicarbonate (HCO ₃)		<u>1,400</u>	÷ 61 <u>23</u> HCO ₃
7. Chlorides (Cl)		<u>7,000</u>	÷ 35.5 <u>199</u> Cl
8. Sulfates (SO ₄)		<u>1,500</u>	÷ 48 <u>31</u> SO ₄
9. Calcium (Ca)		<u>8</u>	÷ 20 <u>0</u> Ca
10. Magnesium (Mg)		<u>0</u>	÷ 12.2 <u>0</u> Mg
11. Total Hardness (CaCO ₃)		<u>20</u>	
12. Total Iron (Fe)		<u>1.1</u>	
13. Manganese			
14. Barium (Qualitative)			
15. Phosphate Residuals			

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Compound	Equlv. Wt.	X	Meg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04				
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17				
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	84.00		<u>23</u>		<u>1,932</u>
Na ₂ SO ₄	71.03		<u>31</u>		<u>2,202</u>
NaCl	58.46		<u>199</u>		<u>11,634</u>

Saturation Values	Distilled Water 20°C
CaCO ₃	13 Mg/l
CaSO ₄ · 2H ₂ O	2,090 Mg/l
MgCO ₃	103 Mg/l

REMARKS _____

AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND
 LOCATION:
 SYSTEM:

02-05-97

WATER DESCRIPTION:	BOUNDARY INJECTIO	MB 9-26
P-ALK AS PPM CaCO3	0	150
M-ALK AS PPM CaCO3	400	1400
SULFATE AS PPM SO4	40	1500
CHLORIDE AS PPM Cl	530	7000
HARDNESS AS PPM CaCO3	180	20
CALCIUM AS PPM CaCO3	64	8
MAGNESIUM AS PPM CaCO3	5	0
SODIUM AS PPM Na	19	5819
BARIUM AS PPM Ba	0	0
STRONTIUM AS PPM Sr	0	0
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	1443	15768
TEMP (DEG-F)	100	100
SYSTEM pH	7.6	9.3

WATER COMPATIBILITY CALCULATIONS
 BOUNDARY INJECTIO AND MB 9-26
 CONDITIONS: TEMP.=100AND pH=8.5
 WATER ONE IS BOUNDARY INJECTIO

% OF WATER # 1	STIFF DAVIS CaCO3 INDEX	lbs/1000 BBL EXCESS CaCO3	mg/l BaSO4 IN EXCESS OF SATURATION	mg/l SrO4 IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
100	.93	19	0	0	0
90	.91	17	0	0	0
80	.87	15	0	0	0
70	.82	13	0	0	0
60	.74	11	0	0	0
50	.66	9	0	0	0
40	.55	7	0	0	0
30	.43	5	0	0	0
20	.29	3	0	0	0
10	.14	1	0	0	0
0	-.10	0	0	0	0

AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND
 LOCATION:
 SYSTEM:

02-05-97

WATER DESCRIPTION:	MONUMENT BUTTE IN	MB 9-26
P-ALK AS PPM CaCO3	0	150
M-ALK AS PPM CaCO3	450	1400
SULFATE AS PPM SO4	50	1500
CHLORIDE AS PPM Cl	350	7000
HARDNESS AS PPM CaCO3	140	20
CALCIUM AS PPM CaCO3	40	8
MAGNESIUM AS PPM CaCO3	10	0
SODIUM AS PPM Na	345	5819
BARIUM AS PPM Ba	0	0
STRONTIUM AS PPM Sr	0	0
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	1227	15768
TEMP (DEG-F)	100	100
SYSTEM pH	7.2	9.3

WATER COMPATIBILITY CALCULATIONS
 MONUMENT BUTTE IN AND MB 9-26
 CONDITIONS: TEMP.=100 AND pH=8.3
 WATER ONE IS MONUMENT BUTTE IN

% OF WATER # 1	STIFF DAVIS CaCO3 INDEX	lbs/1000 BBL EXCESS CaCO3	mg/l BaSO4 IN EXCESS OF SATURATION	mg/l SrO4 IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
100	.56	9	0	0	0
90	.54	8	0	0	0
80	.49	7	0	0	0
70	.43	6	0	0	0
60	.37	5	0	0	0
50	.29	4	0	0	0
40	.19	2	0	0	0
30	.08	1	0	0	0
20	-.04	0	0	0	0
10	-.15	0	0	0	0
0	-.30	0	0	0	0

AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND
 LOCATION:
 SYSTEM:

02-05-97

WATER DESCRIPTION: MB 9-26

	INPUT ANALYSIS	VALUES USED IN CALCULATIONS
P-ALK AS PPM CaCO3	150	150
M-ALK AS PPM CaCO3	1400	1400
SULFATE AS PPM SO4	1500	1500
CHLORIDE AS PPM Cl	7000	7000
HARDNESS AS PPM CaCO3	20	20
CALCIUM AS PPM CaCO3	8	8
MAGNESIUM AS PPM CaCO3	0	
SODIUM AS PPM Na	5819	5819
BARIUM AS PPM Ba	0	
STRONTIUM AS PPM Sr	0	
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	15768	15162
TEMP (DEG-F)	100	
SYSTEM pH	9.3	
pH		9.3

RESULTS:

IONIC STRENGTH-MOLAL	.249
SPECIFIC GRAVITY (EST. VALUE)	1.01
TOTAL DISSOLVED SOLIDS-PPM (EST. VALUE)	15162

SCALING PREDICTIONS OVER A RANGE OF TEMPERATURES:

DEG-F	STIFF DAVIS CaCO3 INDEX	lbs/1000 BBL EXCESS CaCO3	mg/l BaSO4 IN EXCESS OF SATURATION	mg/l SrO4 IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
80	.51	1	0	0	0
100	.75	2	0	0	0
120	1.03	2	0	0	0
140	1.36	2	0	0	0
160	1.62	2	0	0	0
180	2	2	0	0	0
200	2.39	2	0	0	0



EXECUTIVE SUMMARY

On December 14, 1996 zone II of the **Monument Buttes 9-26** well was stimulated with the following:

Formation-	D1, D3 & C Sand
Perfs-	5,116-5,250 Ft
Avg. Rate-	25.8 BPM
Avg. Surf. Press.-	1,700 psi
Total Sand-	106,900 LB (20/40 Ottawa)
Total Fluid-	565.3 BBL
Max. Concentration-	10 PPG

The job went as per design with no fluid, equipment or electrical problems. The zone broke at 2,008 psi decreased to 1,600 psi and maintained that pressure all the way to flush. A real-time 3-D fracturing model (Fracpro) was run during the job and a good pressure match was obtained showing multiple fractures were initiated and predicted the following:

Propped Height.-	175 ft.
Propped Length-	92 ft.
Frac Grad.-	0.54 psi/ft
Conductivity-	3000 md-ft

Overview of job showed good frac with above average permeability and porosity. Net pressure increased 850 psi during the job which would indicate excellent proppant placement in fracture. With the above average permeability and good proppant placement, the zone should be above average. Closure was observed shortly after shutdown. If you have any questions about the job or any thing else please call me at 1(800)874-2550.

Thank You,

A handwritten signature in black ink, appearing to read 'Chip Koerner'.

Chip Koerner
Wellsite II Engineer

HALLIBURTON	Well No.	9-26	Lease	MONUMENT BUTTE	Job Id	002850100662
ENERGY SERVICES	Customer	INLAND PRODUCTION COMPANY			Date	12-14-96
JOB SUMMARY	Job Type	FRAC JOBS			Operator	CURTIS/COOK/BRO

Job Information

CONTRACTOR: BASIN WELL SERVICE
 JOB PURPOSE: 08 FRAC JOBS
 JOB DESCRIPTION: 670 BORAGEL
 PERFORMED THRU:
 CALLED OUT: 12-14-96 03:00
 ON LOCATION: 12-14-96 06:00
 STARTED: 12-14-96 08:09
 COMPLETED: 12-14-96 08:37

Well Information

OWNER NAME:	INLAND PRODUCTION COMPANY		
WELL TYPE:	001 Oil	WELL CATEGORY:	002 Workover
MUD TYPE:		MUD WEIGHT:	
30T HOLE TEMP:	130	BOT HOLE PSI:	5500
TOTAL DEPTH:	6363	PBTD:	6345

Pressures in PSI

AVERAGE:	1700	MAXIMUM:	2783
BREAKDOWN:	2783		
FLUSH:	1648	FRAC GRADIENT:	.95
ISIP:	2694	5-MIN:	2595
LO-MIN:		15-MIN:	

Volumes

PREPAD:		GAL	PREPAD TYPE:		
LOAD & BKDN:	4600	GAL	TREATMENT:	14866	GAL
FLUSH:	5076	GAL			
PAD:	4000	GAL			
GAS ASSIST:		TON	TYPE:		AT: SC
F/BBL					
FOAM QUALITY:		%	TOTAL VOL FOAM		GAL
TOTAL VOLUME:	23741	GAL			

Hydraulic Horsepower

ORDERED:	3000	AVAILABLE:	3000	USED:	1075
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Average Rates in BPM

TREATING:	25.8	FLUSH:	25.7	OVERALL:	27
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EXECUTIVE SUMMARY

On December 11, 1996 zone I of the **Monument Buttes 9-26** well was stimulated with the following:

Formation-	B Sand
Perfs-	5,413-5,457 Ft
Avg. Rate-	22.4 BPM
Avg. Surf. Press.-	1,750 psi
Total Sand -	81,700 LB (20/40 Ottawa)
Total Fluid-	492 BBL
Max. Concentration-	10 PPG

The job went as per design with no fluid, equipment or electrical problems. The zone broke at 2,410 psi decreased to 1,822 psi then maintained that pressure until flush. A real-time 3-D fracturing model (Fracpro) was run during the job and a good pressure match was obtained showing multiple fractures were initiated and predicted the following:

Propped Height.-	214 ft.
Propped Length-	100 ft.
Frac Grad.-	0.6 psi/ft
Conductivity-	3000 md-ft

Overview of job showed good frac with average permeability and porosity. Net pressure increased 600 psi during the job which would indicate excellent proppant placement in fracture. With the average permeability and good proppant placement, the zone should be above average. Closure was observed shortly after shutdown. If you have any questions about the job or any thing else please call me at 1(800)874-2550.

Thank You,

Penny Goeringer

Wellsite II Engineer

HALLIBURTON

No. 9-26 Lease MONUMENT BUT

Job Id 002850100659

ENERGY SERVICES

Customer INLAND PRODUCTION COMPANY

Date 12-11-96

JOB SUMMARY

Job Type FRAC JOBS

Operator MARTY CURTIS

Job Information

CONTRACTOR: BASIN WELL SERVICE
 JOB PURPOSE: 08 FRAC JOBS
 JOB DESCRIPTION: BORAGEL G 35/30-195
 PERFORMED THRU:
 CALLED OUT: 12-11-96
 ON LOCATION: 12-11-96 13:30
 STARTED: 12-11-96 14:50
 COMPLETED: 12-11-96 15:19

Well Information

OWNER NAME: INLAND PRODUCTION COMPANY
 WELL TYPE: 001 oil WELL CATEGORY: 001 Development
 MUD TYPE: MUD WEIGHT:
 BOT HOLE TEMP: 140 BOT HOLE PSI: 3250
 TOTAL DEPTH: PBTD: 6362

Pressures in PSI

AVERAGE: 1750 MAXIMUM: 2452
 BREAKDOWN: 2410
 FLUSH: 2100 FRAC GRADIENT: 0.87
 TSIP: 2406 5-MIN: 2329
 10-MIN: 1763 15-MIN: 1674

Volumes

PREPAD: GAL PREPAD TYPE:
 LOAD & BKDN: GAL TREATMENT: 12330 GAL
 FLUSH: 5335 GAL
 PAD: 3000 GAL
 GAS ASSIST: TON TYPE: AT: SC
 F/BBL
 FOAM QUALITY: % TOTAL VOL FOAM GAL
 TOTAL VOLUME: 20665 GAL

Hydraulic Horsepower

ORDERED: 3000 AVAILABLE: 3000 USED: 961

Average Rates in BPM

TREATING: 22.4 FLUSH: 22.0 OVERALL: 22.4



EXECUTIVE SUMMARY

On December 27, 1996 zone III of the **Monument Buttes 9-26** well was stimulated with the following:

Formation-	PB-11
Perfs-	4,848-4,867 Ft
Avg. Rate-	22 BPM
Avg. Surf. Press.-	2,000 psi
Total Sand -	72,700 LB (20/40 Ottawa)
Total Fluid-	412.3 BBL
Max. Concentration-	8 PPG

The job went as per design with no fluid, equipment or apparent electrical problems. The zone broke at 2,857 psi decreased to 1,920 psi then maintained that pressure until flush. A real-time 3-D fracturing model (Fracpro) was run during the job and pressure match will be obtained at a later time. PROP simulation predicted the following:

Propped Height.-	180 ft.
Propped Length-	185 ft.
Frac Grad.-	0.58 psi/ft
Conductivity-	3000 md-ft

Overview of job showed good frac with average permeability and porosity. Net pressure increased 700 psi during the job which would indicate excellent proppant placement in fracture. The last sand stage as design was not pumped because the sand ran out of the mountain mover. With the average permeability and good proppant placement, the zone should be above average. Closure was observed shortly after shutdown. If you have any questions about the job or any thing else please call me at 1(800)874-2550.

Thank You,

A handwritten signature in cursive script that reads 'Matthew J. Hoffman'.

Matthew J. Hoffman
Wellsite II Engineer

HALLIBURTON	Well No. 9-26	Lease MONUMENT BUTTE	Job Id 002850100665
ENERGY SERVICES	Customer INLAND PRODUCTION COMPANY		Date 12-16-96
JOB SUMMARY	Job Type FRAC JOBS		Operator CURTIS/COOK

Job Information

CONTRACTOR: BASIN WELL SERVICE
 JOB PURPOSE: 08 FRAC JOBS
 JOB DESCRIPTION: 670 BORAGEL
 PERFORMED THRU:
 CALLED OUT: 12-16-96 04:00
 ON LOCATION: 12-16-96 12:30
 STARTED: 12-16-96 13:47
 COMPLETED: 12-16-96 14:15

Well Information

OWNER NAME: INLAND PRODUCTION COMPANY
 WELL TYPE: 001 oil
 MUD TYPE:
 BOT HOLE TEMP: 130
 TOTAL DEPTH: 6500
 WELL CATEGORY: 002 Workover
 MUD WEIGHT:
 BOT HOLE PSI: 3700
 PBTD: 6363

Pressures in PSI

AVERAGE: 2100
 BREAKDOWN: 2857
 FLUSH: 2013
 ISIP: 2616
 10-MIN:
 MAXIMUM: 2857
 FRAC GRADIENT: .97
 5-MIN: 2550
 15-MIN:

Volumes

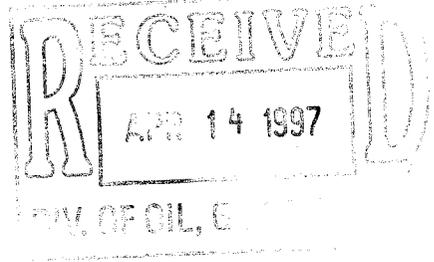
PREPAD: GAL
 LOAD & BKDN: 4200 GAL
 FLUSH: 4768 GAL
 PAD: 3000 GAL
 GAS ASSIST: TON
 F/BBL
 FOAM QUALITY: %
 TOTAL VOLUME: 17316 GAL
 PREPAD TYPE:
 TREATMENT: 9548 GAL
 TYPE: AT: SC
 TOTAL VOL FOAM: GAL

Hydraulic Horsepower

ORDERED: 2000 AVAILABLE: 2000 USED: 1055

Average Rates in BPM

TREATING: 18.6 FLUSH: 18.1 OVERALL: 20.5



April 10, 1997

Mr. Dan Jarvis
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114

RE: Hawkeye (Green River) Unit
Geological & Engineering Report
Duchesne County, Utah

Dear Mr Jarvis:

Please find enclosed a copy of the Exhibit 13 to the Hawkeye Unit Geological and Engineering Report that has been corrected to reflect the correct tract numbers and to amend the wording for the "***" to indicate that the values of the net feet of sand are estimated and that neither the values nor the tract participation will change once the wells are drilled.

We will need to present and clarify this to the Board of Oil, Gas and Mining at the date of the hearing if not sooner through normal procedures.

Sincerely yours,

INLAND PRODUCTION COMPANY

Chris A Potter, CPL
Manager of Land

file:g\land\chris\2114a.doc

INLAND PRODUCTION COMPANY

4/10/97

Hawkeye Unit
Duchesne County, Utah

Unitization Parameters
Effective June 1, 1997

Tract Number	Well Name	Acres	Well Count	Net Ft Sand Open	Cap *** X	Tract Participation Factor
Weighting Factor →						
		2.5%	7.5%	80.0%	10.0%	100%
1	Tract Total	440	8	333	3,110,000	48.737333%
	Monument Butte Fed. #9-23	40	---	---	10,000	
	Monument Butte Fed. #10-23	40	---	---	10,000	
	Monument Butte Fed. #15-23	40	---	---	10,000	
	Monument Butte Fed. #16-23	40	1	37	** 385,000	
	Monument Butte Fed. #4-25	40	1	46	385,000	
	Monument Butte Fed. #5-25	40	1	28	385,000	
	Monument Butte Fed. #9-26	40	1	43	385,000	
	Monument Butte Fed. #10-26	40	1	51	385,000	
	Monument Butte Fed. #11-26	40	1	63	385,000	
	Monument Butte Fed. #13-26	40	1	37	** 385,000	
	Monument Butte Fed. #14-26	40	1	28	385,000	
1A	Boll Weevil Fed. #26-13	40	1	29	385,000	4.549968%
2	Tract Total	1,040	8	306	3,260,000	46.712699%
	Monument Butte Fed. #9-22	40	---	---	10,000	
	Monument Butte Fed. #10-22	40	---	---	10,000	
	Monument Butte Fed. #15-22	40	---	---	10,000	
	Monument Butte Fed. #16-22	40	---	---	10,000	
	Monument Butte Fed. #11-23	40	---	---	10,000	
	Monument Butte Fed. #12-23	40	---	---	10,000	
	Monument Butte Fed. #13-23	40	---	---	10,000	
	Monument Butte Fed. #14-23	40	---	---	10,000	
	Monument Butte Fed. #1-26	40	1	37	** 385,000	
	Monument Butte Fed. #2-26	40	1	37	** 385,000	
	Monument Butte Fed. #3-26	40	1	37	** 385,000	
	Monument Butte Fed. #4-26	40	1	37	** 385,000	
	Monument Butte Fed. #5-26	40	1	37	** 385,000	
	Monument Butte Fed. #6-26	40	1	37	** 385,000	
	Monument Butte Fed. #7-26	40	1	55	385,000	
	Monument Butte Fed. #8-26	40	1	32	385,000	
	Monument Butte Fed. #1-27	40	---	---	10,000	
	Monument Butte Fed. #2-27	40	---	---	10,000	
	Monument Butte Fed. #5-27	40	---	---	10,000	
	Monument Butte Fed. #6-27	40	---	---	10,000	
	Monument Butte Fed. #7-27	40	---	---	10,000	
	Monument Butte Fed. #8-27	40	---	---	10,000	
	Monument Butte Fed. #9-27	40	---	---	10,000	
	Monument Butte Fed. #10-27	40	---	---	10,000	
	Monument Butte Fed. #11-27	40	---	---	10,000	
	Monument Butte Fed. #12-27	40	---	---	10,000	
		1,520	17	668	6,755,000	100.000000%

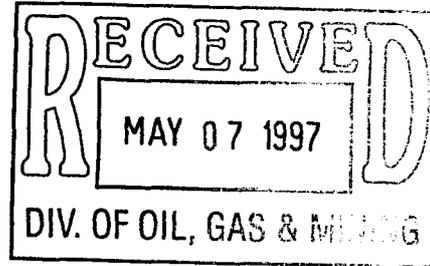
** Average Net Sand 36.5 (Values are Estimated)
*** Cap X = Estimated Total Capital Expenditures through June 1, 1997 (land & wells)

BPO Working Interest Ownership by Tract and/or lease

Participation Factor:	48.737333%	4.549968%	46.712699%	53.287301%
Tracts I.D. #	Tract #1A	Tract #1B	Tract #2	Participation
W. I. Owners	Wells →			W.I. In Revised Unit
Inland Production Company	76.189565	100.000000	100.000000	88.395429
Citation 1994 Investment Limited P/S	23.810435	0.000000	0.000000	11.604571
	100.000000	100.000000	100.000000	100.000000



May 4, 1997



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

ATTENTION: Dan Jarvis

**RE: Revised UIC Form 1 & 2.9
Monument Butte Federal NE #13-24
Monument Butte Federal NE #5-25
Monument Butte Federal NE #9-26
Monument Butte Federal #3A-35**

Dear Dan,

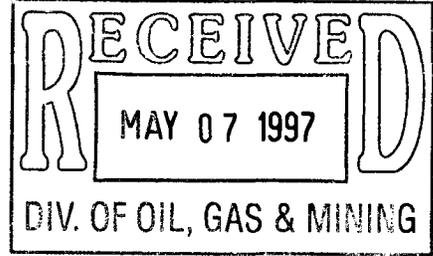
Enclosed are Class II Injection Conversion Permit UIC Form 1 signed revisions, for the above referenced locations. Copies of the revisions will also be submitted to the Bureau of Land Management, and to all of the surface owners.

If additional information is needed, please do not hesitate to call me in the Vernal Branch office, (801) 789-1866.

Sincerely,

Cheryl Cameron
Regulatory Compliance Specialist

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



APPLICATION FOR INJECTION WELL - UIC FORM 1

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

Well name and number: Monument Butte Federal NE #9-26

Field or Unit name: Hawkeye Unit Lease no. U-34346

Well location: QQ NESE section 26 township 8S range 16E county Duchesne

Is this application for expansion of an existing project? . Yes No

Will the proposed well be used for:

Enhanced Recovery?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Disposal?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Storage?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

Is this application for a new well to be drilled? Yes No

If this application is for an existing well,
has a casing test been performed on the well? Yes No

Date of test: 12/4/96
API number: 43-013-31667

Proposed injection interval from 4848' to 5457'

Proposed maximum injection: rate 1000 BPD pressure 1995# psig

Proposed injection zone contains oil, gas, and/or fresh water within 1/2 mile of the well.

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

List of Attachments: Exhibits "A" through "G"

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

Name Brad Mecham Signature *Brad Mecham*
Title District Manager Date 5-1-97
Phone No. (801) 722-5103

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

Comments:

2.8. *The proposed average and maximum injection pressures;*

Answer: Proposed average and maximum injection pressures;

The proposed average and maximum injection pressure for the Monument Butte NE #9-26 averages approximately .82 psig/ft.

2.9. *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;*

Answer: The frac gradient for the Monument Butte Federal NE #9-26, for existing zones (4848'-5457') averages approximately .82 psig/ft. The maximum injection pressures will be kept below this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. Reference Exhibit "G."

Proposed Maximum Injection Pressure: $P_m = [.82 - (.433)(1.005)] 4848'$
 $P_m = 1995$

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

Answer: In the Monument Butte Federal NE #9-26 the injection zones are in the PB-11, B, C, D-1 and the D-3 sands (4848'-5457') contained within the Douglas Creek member of the Green River Formation, and the B Limestone. The reservoir is a very fine grain sandstone with minor interbedded shale streaks. The top of the Point 3 Marker, estimated top at approximately 4657', and the B Limestone top, estimated below at 5459'. The estimated average porosity is 14%; the estimated fracture pressure is 1995# psi.

The confining stratum directly above and below the injection zone is the Douglas Creek member of the Green River Formation, and the B Limestone. (Point 3 Marker @ 4657' and the B Limestone Mkr @ 5459'.) The strata confining the injection zone is composed of tight, moderately calcareous sandy lacustrine shale. All of the confining strata is impermeable and it will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it. Maps and cross sections to the Monument Butte area are on file with the Division of Oil, Gas & Mining.

2.11. *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 improper intervals;*

Answer: Exhibits "E-1" through "E-25".

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

2.12. *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;*

Answer: Exhibit "D".

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

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

COMMENTS: _____

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

Date: _____

Name and Signature: _____

Telephone Number: _____

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	43-013-311067	***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 8-21-97
 Title Date
 Phone No. () _____



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

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

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

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. 213-5

Operator: Inland Production Company

Wells: Monument Butte Federal NE 5-25
Monument Butte Federal NE 9-26

Location: Sections 25 and 26, Township 8 South, Range 16
East, County: Duchesne

API No.: 43-013-31638
43-013-31667

Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Wells issued by the Board of Oil, Gas and Mining on May 23, 1997 (cause # 213-5)
2. Maximum Allowable Injection Pressure: 1789 psig for the 5-25 well and 1995 psig for the 9-26 well
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: 4848 feet to 5654 feet (Green River Formation)

Approved by:

Lowell Braxton
Lowell Braxton
Deputy Director

6/13/97
Date

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM

**PERMIT
STATEMENT OF BASIS**

Applicant: Inland Production Company

Well: MBFNE 9-26 & 5-25

Location: 25&26/8S/16E (hawkeye Unit)

API: 43-013-31667
43-013-31638

Ownership Issues: Inland has petitioned the Board for approval of unit operations and secondary recovery in the Green River Formation. The newly formed unit (Hawkeye) encompasses lands in sections 22,23,25,26 and 27 township 8 south, range 16 east, S.L.M., Duchesne County. Additionally Inland has requested Board approval to convert two existing producing wells to water injection wells. The proposed wells are located on BLM land. The surface in the one-half mile radius of the wells is owned by the BLM and School Trust Lands. Inland holds all the leases in the unit. Mineral ownership in the area of review is held by various individuals. Inland has submitted an affidavit stating that all owners and interest owners have been notified of there intent to convert the above wells to injection.

Well Integrity: The proposed wells have surface casing set at approximately 300 feet and are cemented to surface. A 5 ½ inch production casing is set at approximately 6300 feet in each well and have reported cement tops at the surface. Cement bond logs verify that there is adequate bond well above the injection zone. A 2 7/8 inch tubing with a packer will be set approximately 50 feet above the injection zone. A mechanical integrity test will be run on the well prior to injection. There are 12 producing wells and 5 injection wells in the area of review. All of the wells have adequate casing and cement. No corrective action will be required.

Ground Water Protection: The base of moderately saline water is at a depth of approximately 400 feet to 500 feet. Fresh water zones may be present in sands of the Uinta Formation. These zones are generally discontinuous and not subject to direct recharge. Injection shall be limited to the interval between 4848 feet and 5457 feet (9-26 well) and 5111 feet to 5654 feet (5-25 well) in the Green River Formation. A water analysis was submitted of produced water from the injection zone. The analysis indicates that the total dissolved solids concentration in the zone is approximately 15,000 mg/L. The proposed zone is not considered a USDW. Information submitted by Inland indicates that the fracture gradient for the 9-26 well is .82 psig/ft. The resulting fracture pressure at the

proposed uppermost perforation at 4848 feet is 1995 psig. The fracture gradient for the 5-25 well .78 psig/ft. The resulting fracture pressure at the proposed uppermost perforation at 5111 feet is 1789 psig. Maximum injection pressure for each well shall not exceed there respective parting pressures. Injection at these pressures should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Oil/Gas& Other Mineral Resources Protection: A review of the information submitted to The Board indicates that there should not be any correlative rights problems. Formation of the unit and approval of secondary recovery operations is in the best interest of all mineral holders and will increase ultimate recovery of the resource.

Bonding: Both wells are bonded with the BLM

Actions Taken and Further Approvals Needed: Approval to inject into both wells was requested in Inland's petition to The Board for approval for unit operations and for secondary recovery operations. A notice of agency action for the above matter has been published in both the Salt Lake Tribune and the Uinta Basin Standard. The matter will be heard before The Board on April 23, 1997. BLM approval of the matter is necessary. It is recommended that approval to inject into the referenced wells be granted with the following stipulations. A casing pressure test shall be run at the time of conversion. A casing\tubing test shall be conducted prior to injection.

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): D.Jarvis Date: 4/21/97



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

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 43-013-31762	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		

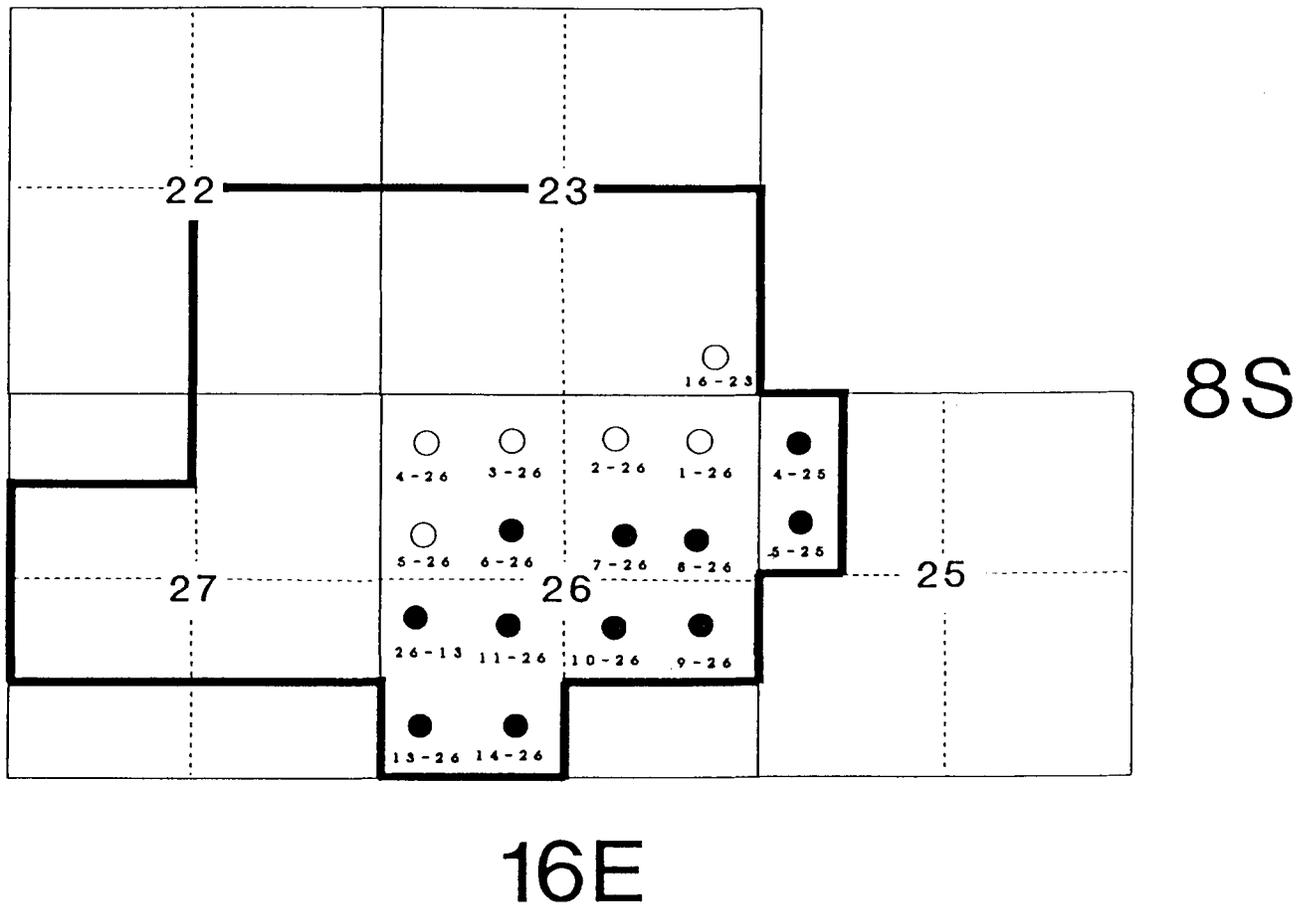
Spud report & entity form on the way. No entity chg. at this time.

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

● HAWKEYE (GREEN RIVER) UNIT

Duchesne County, Utah

EFFECTIVE: JUNE 1, 1997



— UNIT OUTLINE (UTU76331X)

1,520.00 ACRES

SECONDARY ALLOCATION	
FEDERAL	100%

**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 9-26

9. API Well No.
43-013-31667

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

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

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

1980 FSL 0660 FEL NE/SE Section 26, T08S R16E

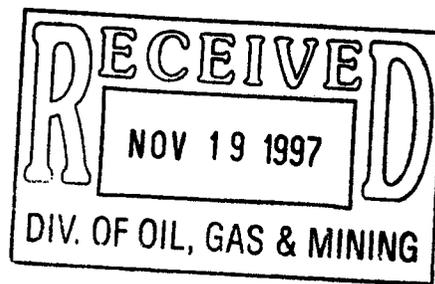
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input type="checkbox"/> Other _____ <input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input checked="" 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.)*

Inland Production Company requests authorization to convert the Monument Butte Federal NE #9-26 from a producing well to a Class II injection well.



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

Signed

James J. Harb

Title

Engineering Technician

Date

11/3/97

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
U-34346

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
HAWKEYE

8. Well Name and No.
MONUMENT BUTTE FED NE 9-26

9. API Well No.
43-013-31667

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

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

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1980 FSL 0660 FEL NE/SE Section 26, T08S R16E

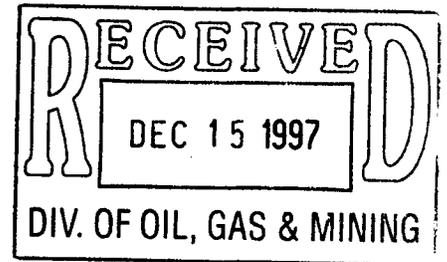
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 On injection
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input checked="" 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.)*

The Monument Butte Federal NE #9-26 location was placed on injection on 11/25/97. Please refer to the attached csg integrity tests, and copies of the charts.



14. I hereby certify that the foregoing is true and correct
Signed Shannon Smith Title Engineering Secretary Date 12/10/97

(This space for Federal or State office use)
Approved by _____ Title _____ Date _____

Conditions of approval, if any:
CC: UTAH DOGM

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.
NO tax credit 10/98

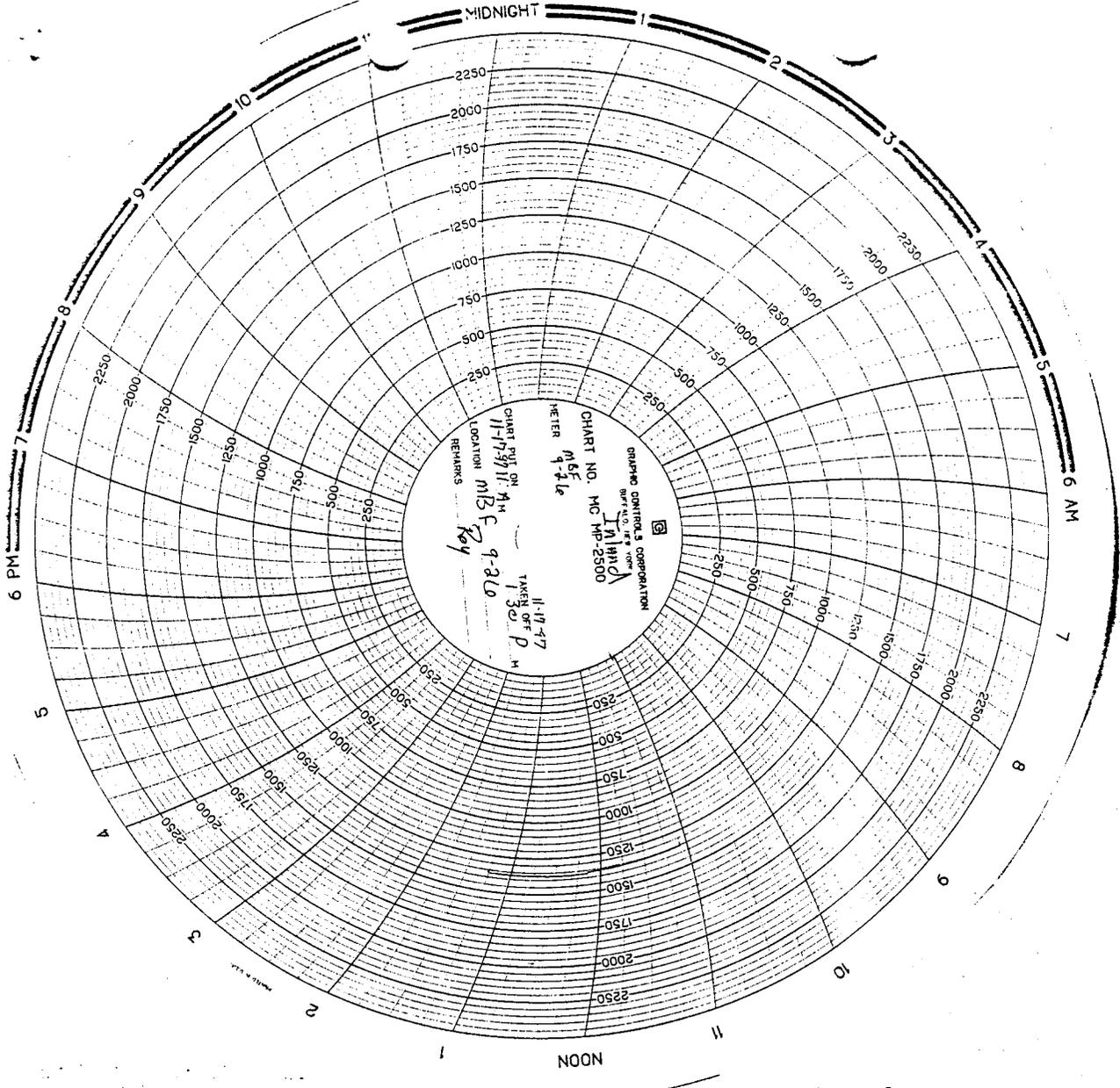
CASING INTEGRITY TEST

**MONUMENT BUTTE FEDERAL NE #9-26
NE/SE SEC. 26, T8S, R16E
DUCHESNE COUNTY, UTAH**

0 MIN	825 PSIG
10 MIN	1350 PSIG
20 MIN	1350 PSIG
30 MIN	1350 PSIG
40 MIN	1350 PSIG
50 MIN	1350 PSIG
60 MIN	1350 PSIG
70 MIN	1375 PSIG
80 MIN	1375 PSIG
90 MIN	1375 PSIG
100 MIN	1375 PSIG
120 MIN	1375 PSIG

TUBING PRESSURE 0 PSI

**TEST CONDUCTED BY ROY LIDDELL/INLAND PRODUCTION COMPANY ON 11/17/97
CONTACTED DOGM AND BLM PRIOR TO TEST
NO REPRESENTATIVE PRESENT PER THEIR REQUEST**



MIDNIGHT

6 AM

NOON

6 PM

CHART NO. 11-17-37
LOCATION M3C
REMARKS Ray
CHART PUT ON 11-17-37
TAKEN OFF 11-17-37
METER 9-216
CHART NO. MC MP-2500
GRAPHIC CONTROL & CORPORATION
DEPT. OF THE ARMY
WASHINGTON, D.C.

2250
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1250
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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NO. U-34346	
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>		7. UNIT AGREEMENT NAME HAWKEYE	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		8. FARM OR LEASE NAME MON BUTTE FED NE 9-26	
3. ADDRESS OF OPERATOR Rt. 3 Box 3630, Myton Utah 84052 435-646-3721		9. WELL NO. MON BUTTE FED NE 9-26	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE/SE Section 26, T8S R16E 1980 FSL 0660 FEL		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/SE Section 26, T8S R16E	
14 API NUMBER 43-013-31667	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5495 GR	12. COUNTY OR PARISH DUCHESNE	13. STATE UT

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>	(OTHER) <input checked="" type="checkbox"/>	5 Year MIT
(OTHER) <input type="checkbox"/>	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

A 5 year MIT was conducted on the subject well. On 9/24/02 Mr. Dennis Ingram w/ State DOGM was contacted and set up a time to conduct the MIT on the casing. On 9/24/02 the casing was pressured to 1180 psi w/ no pressure loss charted in the 1/2 hour test. No Governmental agencies were able to witness the test.

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

Date: 10-01-02

By: [Signature]

18 I hereby certify that the foregoing is true and correct

SIGNED Krishna Russell TITLE Production Clerk DATE 9/26/2002
Krishna Russell

cc: BLM
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

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

Witness: _____ Date 9/24/02 Time 9:00 am pm

Test Conducted by: BRET HENRIE

Others Present: _____

Well: MONUMENT BUTTE 9-26-8-16	Field: HAWKEYE
Well Location: NE/SE SEC. 26-T8S-R14E	API No: 43-013-31667

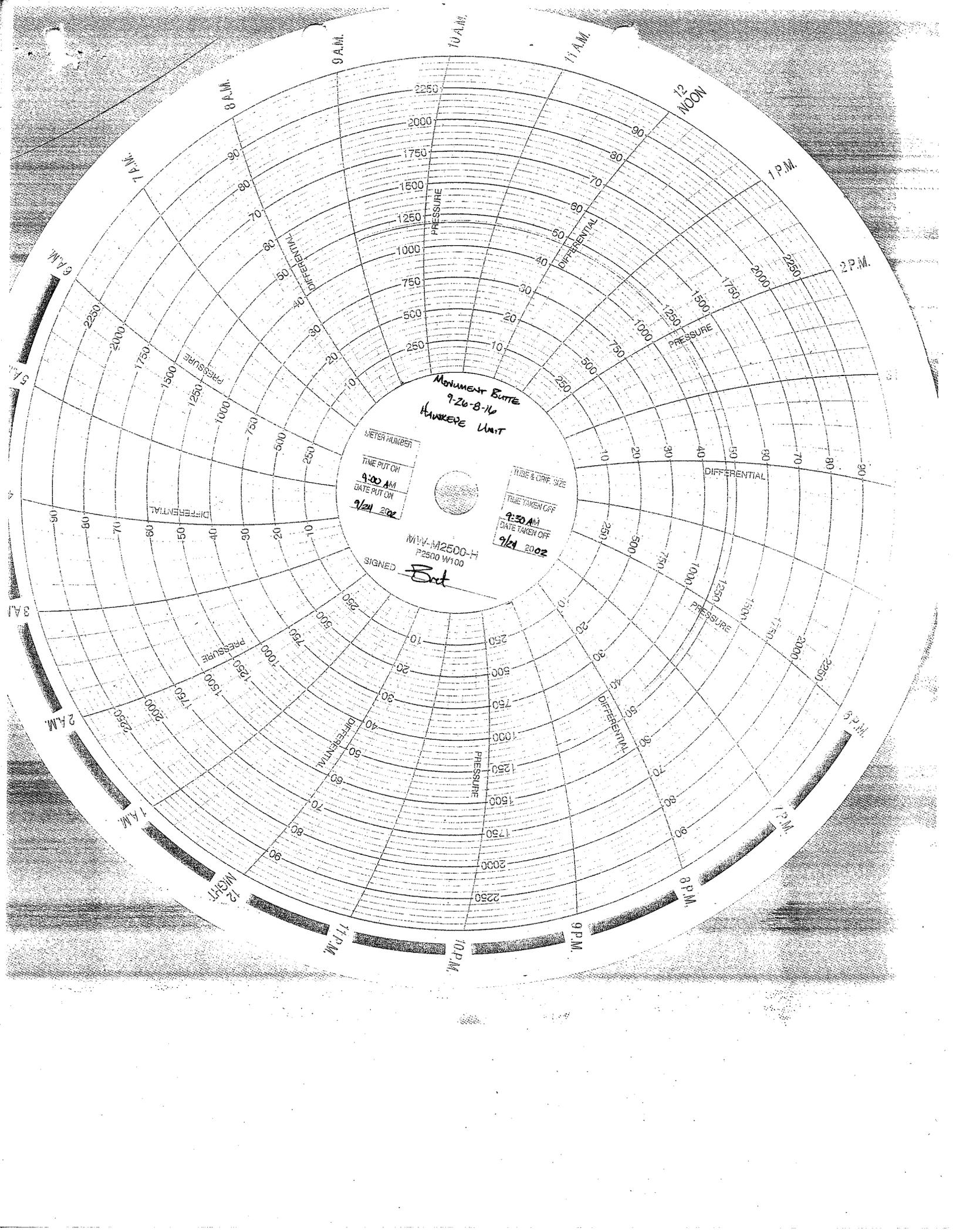
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1180</u>	psig
5	<u>1180</u>	psig
10	<u>1180</u>	psig
15	<u>1180</u>	psig
20	<u>1180</u>	psig
25	<u>1180</u>	psig
30 min	<u>1180</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1640 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Bret Henrie





Office of the Secretary of State

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

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

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



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

Secretary of State

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

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

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

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

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

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

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

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

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

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

INLAND RESOURCES INC.

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



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov>

IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

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

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

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

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number See Attached List		API Number
Location of Well		Field or Unit Name See Attached List
Footage :	County :	Lease Designation and Number
QQ, Section, Township, Range:	State : UTAH	

EFFECTIVE DATE OF TRANSFER: 9/1/2004

CURRENT OPERATOR

Company: <u>Inland Production Company</u>	Name: <u>Brian Harris</u>
Address: <u>1401 17th Street Suite 1000</u>	Signature: <u><i>Brian Harris</i></u>
<u>city Denver state Co zip 80202</u>	Title: <u>Engineering Tech.</u>
Phone: <u>(303) 893-0102</u>	Date: <u>9/15/2004</u>
Comments:	

NEW OPERATOR

Company: <u>Newfield Production Company</u>	Name: <u>Brian Harris</u>
Address: <u>1401 17th Street Suite 1000</u>	Signature: <u><i>Brian Harris</i></u>
<u>city Denver state Co zip 80202</u>	Title: <u>Engineering Tech.</u>
Phone: _____	Date: <u>9/15/2004</u>
Comments:	

(This space for State use only)

Transfer approved by: *A. Hunt* Approval Date: 9-20-04
 Title: *Perk. Services Manager*

Comments: Note: Indian Country wells will require EPA approval.

(b/2000)

RECEIVED
SEP 20 2004
DIV. OF OIL, GAS & MINING

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 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

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:
 HAWKEYE UNIT

1. TYPE OF WELL:

OIL WELL GAS WELL OTHER *WT*

8. WELL NAME and NUMBER:
 MON BUTTE FED NE 9-26

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
 4301331667

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: 1980 FSL 660 FEL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESE, 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 type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 08/31/2007	<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: - Five Year MIT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

On 08/20/07 Dennis Ingram with the State of Utah (DOG M was contacted concerning the 5 Year MIT on the above listed well. Permission was given at that time to perform the test on 08/23/07. On 08/23/07 the casing was pressured up to 1625 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tubing pressure was 1900 psig during the test. There was a State representative available to witness the test.

(Dennis Ingram)
 API# 43-013-32246

Accepted by the
 Utah Division of
 Oil, Gas and Mining

09-17-07
[Signature]

COPY SENT TO OPERATOR
 Date: 9/18/09
 Initials: CHD

NAME (PLEASE PRINT) Jentri Park

TITLE Production Clerk

SIGNATURE *[Signature]*

DATE 08/31/2007

(This space for State use only)

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

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

Witness: _____ Date 8/23/07 Time 9:30 am pm

Test Conducted by: Joy F. Barnes

Others Present: _____

Well: <u>MONUMENT 5012</u>	Field:
Well Location: <u>NE #9-26-8-16</u> <u>NE/SE 26-785-216E</u> <u>Duchesne County, UT V-54346</u>	API No: <u>43-013-32246</u>

Time	Casing Pressure	
0 min	<u>1625</u>	psig
5	<u>1625</u>	psig
10	<u>1625</u>	psig
15	<u>1625</u>	psig
20	<u>1625</u>	psig
25	<u>1625</u>	psig
30 min	<u>1625</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 1900 psig

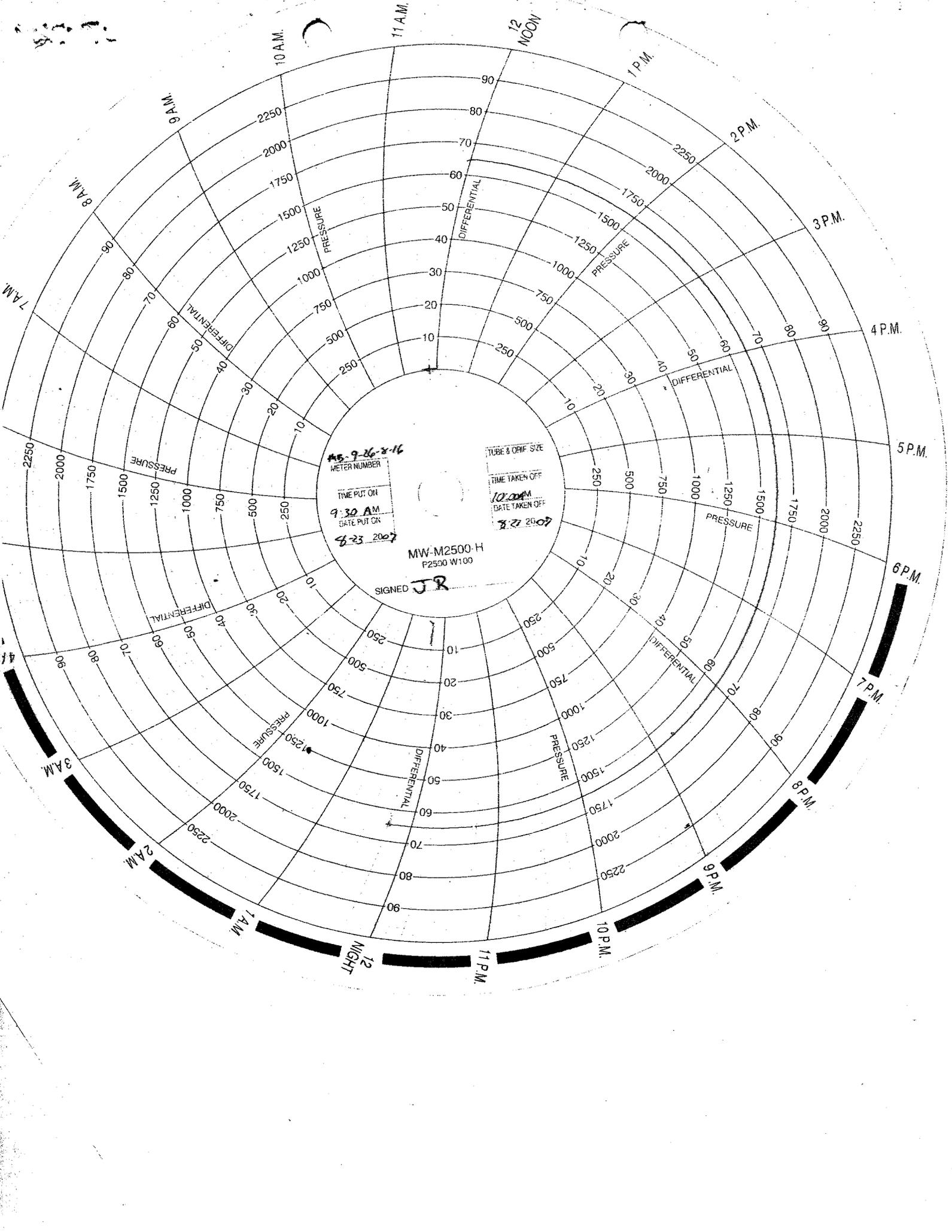
Result:

Pass

Fail

Signature of Witness: _____

Signature of Person Conducting Test: Joy F. Barnes

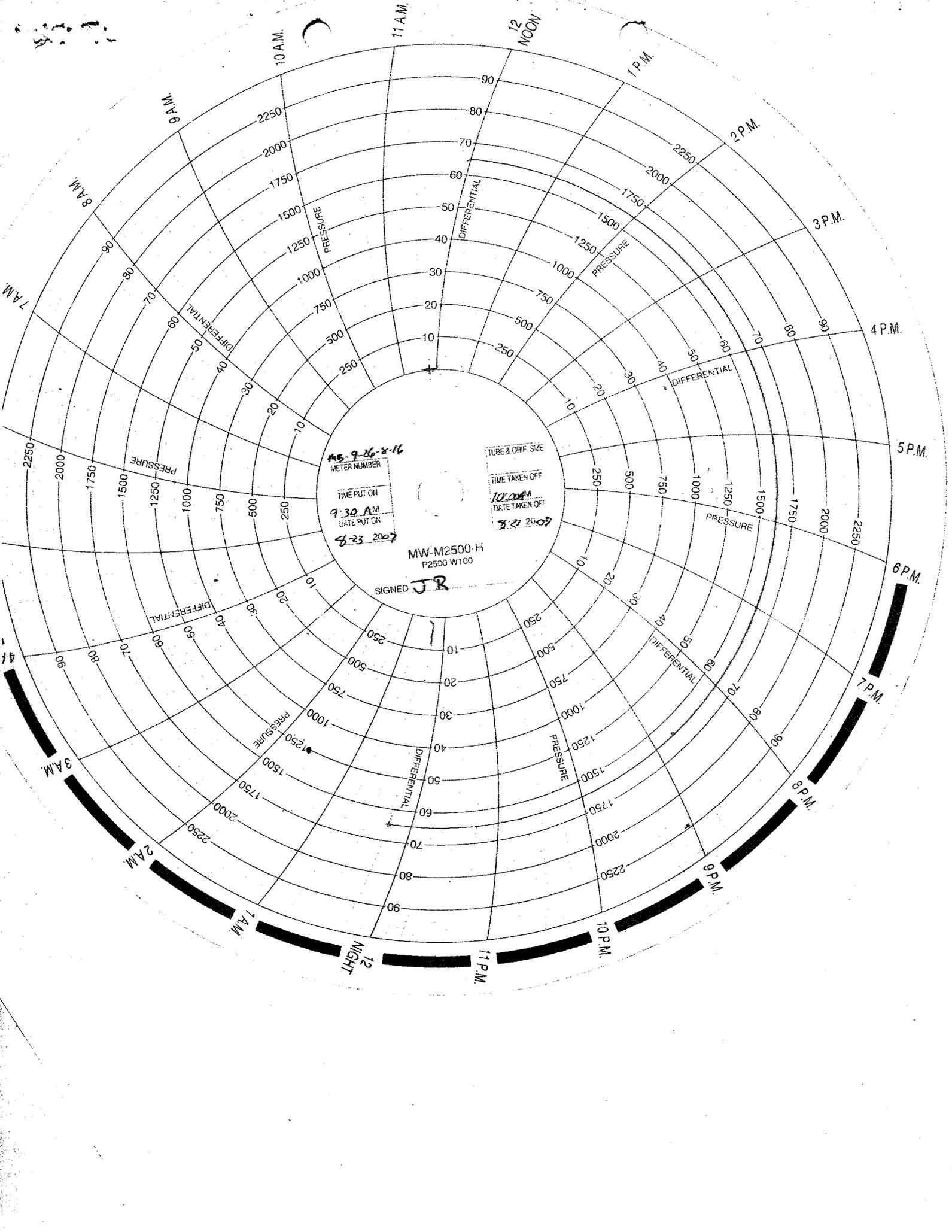


METER NUMBER
No. 9-26-8-16
TIME PUT ON
9:30 AM
DATE PUT ON
8-23-2007

TUBE & OHF SIZE
TIME TAKEN OFF
10:00 AM
DATE TAKEN OFF
8-21-2007

MW-M2500-H
P2500 W100

SIGNED JR



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER: 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 (GRRV)
1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: MON BUTTE FED NE 9-26
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013316670000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 0660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 26 Township: 08.0S Range: 16.0E Meridian: S	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE COUNTY: DUCHESNE STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/25/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input style="width: 50px;" type="text" value="5 YR MIT"/>

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

On 7/16/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 07/25/2012 the casing was pressured up to 1390 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test . The tubing pressure was 1050 psig during the test. There was a State representative available to witness the test - Chris Jensen.

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

Date: August 06, 2012
By:

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 7/31/2012	

Mechanical Integrity Test Casing or Annulus Pressure Test

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

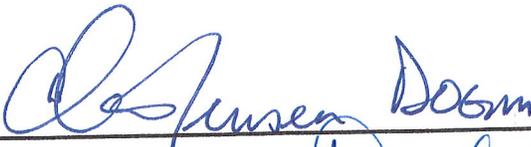
Witness: CHRIS JENSEN Date 7/25/12 Time 9:00 am pm
Test Conducted by: DAVE CLOWARD
Others Present: _____

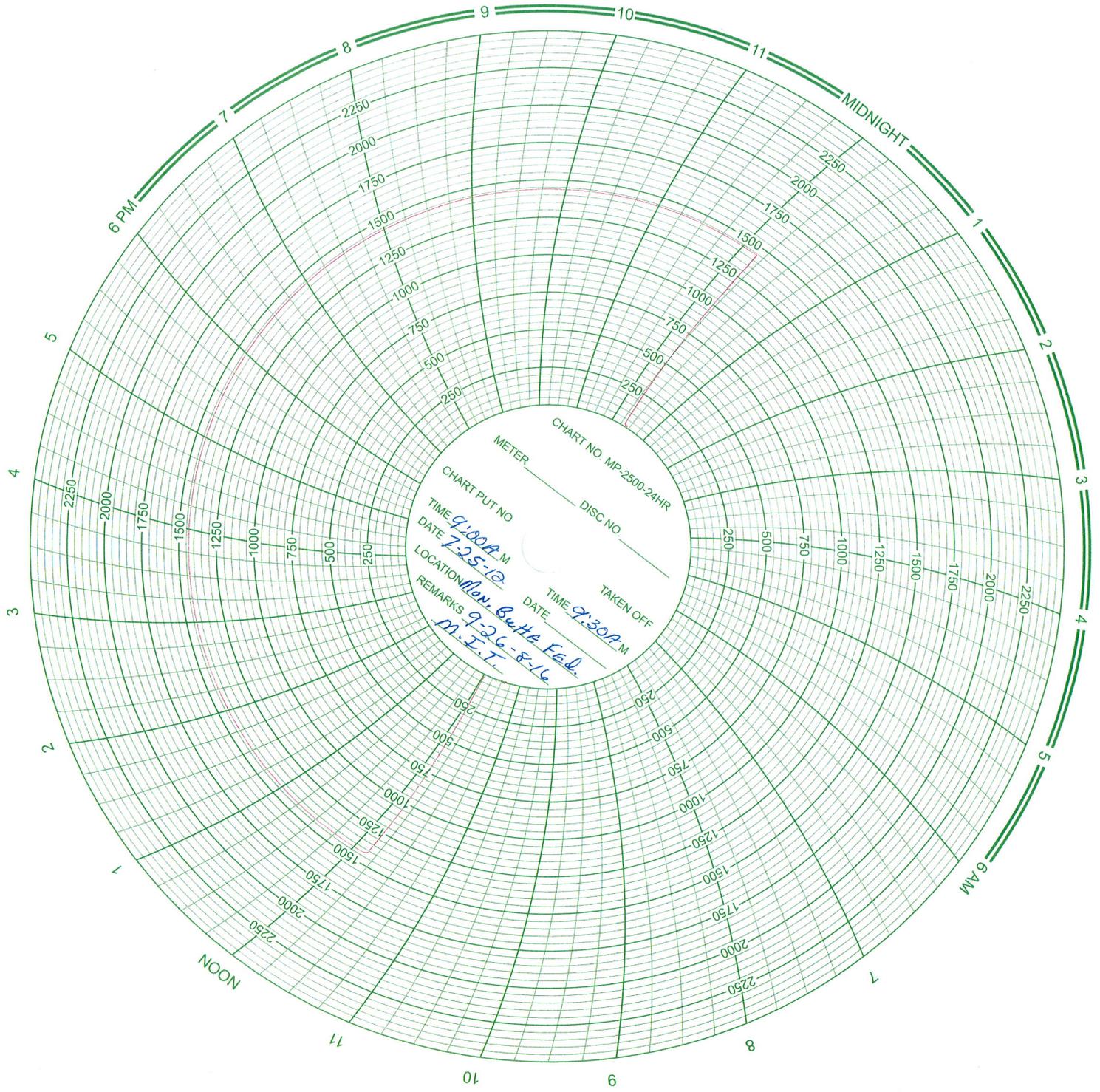
Well: <u>MONUMENT BUTTE 9-26-8-16</u>	Field: <u>MONUMENT BUTTE FEDERAL</u> <u>Duchesne County, Utah UTU87538X</u>
Well Location: <u>MONUMENT BUTTE FED. 9-26-8-16</u>	API No: _____
<u>NE/SE Sec. 26, T8S, R16E</u>	<u>43-013-31667</u>

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1390</u>	psig
5	<u>1390</u>	psig
10	<u>1390</u>	psig
15	<u>1390</u>	psig
20	<u>1390</u>	psig
25	<u>1390</u>	psig
30 min	<u>1390</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1050 psig

Result: Pass Fail

Signature of Witness: 
Signature of Person Conducting Test: 



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 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 (GRRV)
1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: MON BUTTE FED NE 9-26
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013316670000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 0660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 26 Township: 08.0S Range: 16.0E Meridian: S	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE COUNTY: DUCHESNE STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/9/2012	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Concentric Injection String"/>

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

Newfield would like to modify the following injection well in order to more efficiently flood the productive sands in the offset producers. A concentric injection design as shown in the attachment is being proposed. This design will result in 2 unique injection profiles within this one well. Zone 1 will be all the sands between the 2 packers as referenced in the attached schematic (GB4, PB10, PB11, and D1). Zone 2 will be all the sands below the packer which is also shown in the attached schematic (D2, C, CP5 and BS). Newfield would also identify this concentric injection string as Mon Butte Fed 9-26-8-16D.

Approved by the Utah Division of Oil, Gas and Mining

Date: August 08, 2012

By:

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 8/7/2012	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43013316670000

This will require the determination of a maximum injection pressure for each zone and a mechanical integrity test prior to DOGM granting approval to resume injection.



NEWFIELD PRODUCTION COMPANY

Mon Butte Fed. 9-26-8-16
Run Concentric Injection String

Purpose of Workover: Change downhole assembly by running a concentric tubing string in order to inject into the GB4, PB10, PB11, and D-1 separately from the D-2, C, CP5, and BS zones. This will be done to selectively inject to improve voidage replacement with respect to offset producers and vertical sweep efficiency within the pattern.

AFE#: 27338

Concentric Injection String Installation Procedure:

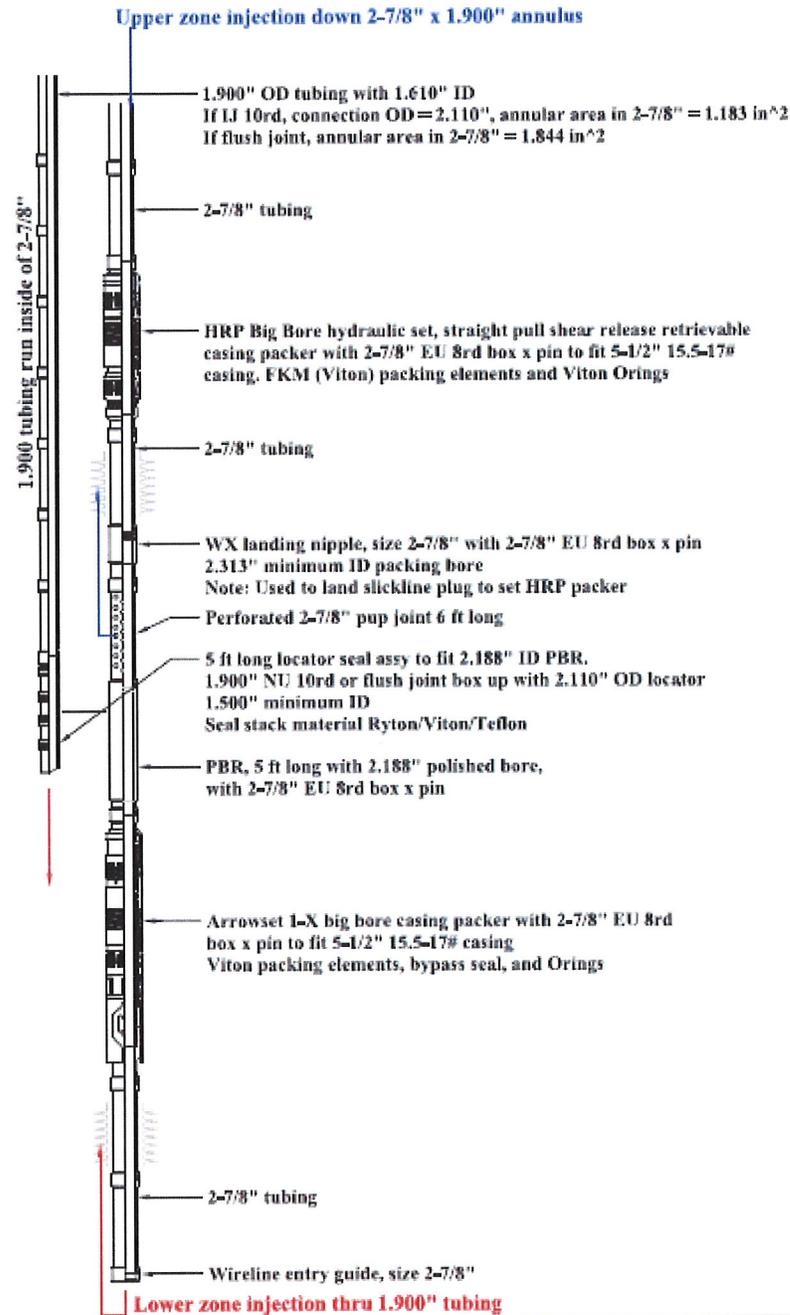
- 1) MIRU.
- 2) Read and approve this procedure and JSA. Ensure H₂S monitoring equipment is properly tested and installed.
- 3) Carefully check to see if the well is dead and the casing reads 0 psi. If the well is not dead and requires to a kill fluid to be pumped, contact the engineer on how to proceed.
 - i) Engineer Contact:
Nate Rutledge
(O) 303-382-4435
(M) 303-330-8371
nrutledge@newfield.com
- 4) NU BOP.
- 5) Unset PKR.
- 6) Pump 30bbls hot water down tubing.
- 7) Pickle tubing with 5bbls of 15% HCl. Displace to EOT with 27 bbls at 1bpm. Reverse spent acid out with 40 bbls hot water (This is done to ensure any Schmoos or scale is removed before running the 1.9" in 2.875").
- 8) Pump SN and test tubing to 3000psi.
- 9) TOOH with tubing. LD old PKR.

- 10) PU and RIH to PBTD with 4-3/4" bit and scrapper dressed for 5.5" 15.5# csg
- 11) TOOH and LD Bit and scrapper.
- 12) PU and RIH with:
 - a) 2-7-8" Wireline reentry guide
 - b) 5-1/2" x 2-7/8" Arrowset 1-X PKR. Spot at a depth of +/-5140'.
 - c) 2-7/8" PBR with 2.188" polished bore.
 - d) 2-7/8" 6' perforated sub
 - e) 1 jt 2-7/8" tubing
 - f) 2-7-8" 6' perforated sub
 - g) 2-7-/8" WX landing nipple with 2.313" ID packing bore
 - h) 10 jts 2-7/8" tubing (tally to approx. +/- 300')
 - i) HRP Big Bore hydraulic set PKR. Spot at a depth of +/- 4800'.
 - j) 2-7/8" tubing to surf. (EXAMPLE OF BHA BELOW)
- 13) Pump 80bbl of PKR fluid down 5-1/2" x 2-7/8" annulus.
- 14) Land tubing in hanger. Set Arrowset PKR with 10,000lbs tension at +/- 5140'.
- 15) Pump SV and set hydraulic set PKR at +/- 4800' with 2100psi. Retrieve SV.
- 16) Pressure test 5-1/2" x 2-7/8" annulus at 1500psi to ensure hydraulic set PKR seal for 30min.
- 17) NU BOP and prepare to PU and RIH with:
 - a) 5' Stinger to fit 2.188" PBR
 - b) 1.9" tubing to surface
- 18) Sting into PBR.
- 19) Land 1.9" tbg in hanger with 6000lbs of compression.
- 20) ND BOPs. NU wellhead.
- 21) RDMO
- 22) Wait on MIT and approval to inject.



Newfield Exploration Co.
 Uintah Basin Concentric Injection System
 Prepared For: Mr. Paul Weddle
 Prepared By: Scott Williamson
 Date Prepared: 10-15-10

Note: All elastomers suitable for HCl/Chlorine dioxide exposure
 Note: Minimum ID = 1.500" for passage of 1-3/8" OD RAT



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

Monument Butte Federal #9-26

Initial Production: 104 BOPD,
 144 MCFPD, 4 BWPD

Wellbore Diagram

SURFACE CASING

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

PRODUCTION CASING

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

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 153 jts (4820')
 HRP PKR LANDED AT: 4800'
 NO. OF JOINTS: 10 jts
 WX LANDING NIPPLE: 2-7/8"
 PERF SUB: 2-7/8" (6')
 NO. OF JOINTS: 1 jt
 PERF SUB: 2-7/8" (6')
 PBR SEAL ASSY.: 2-7/8" (5')
 ARROWSET 1-X PKR LANDED AT: 5140'
 W.L. REENTRY GUIDE: 2-7/8"

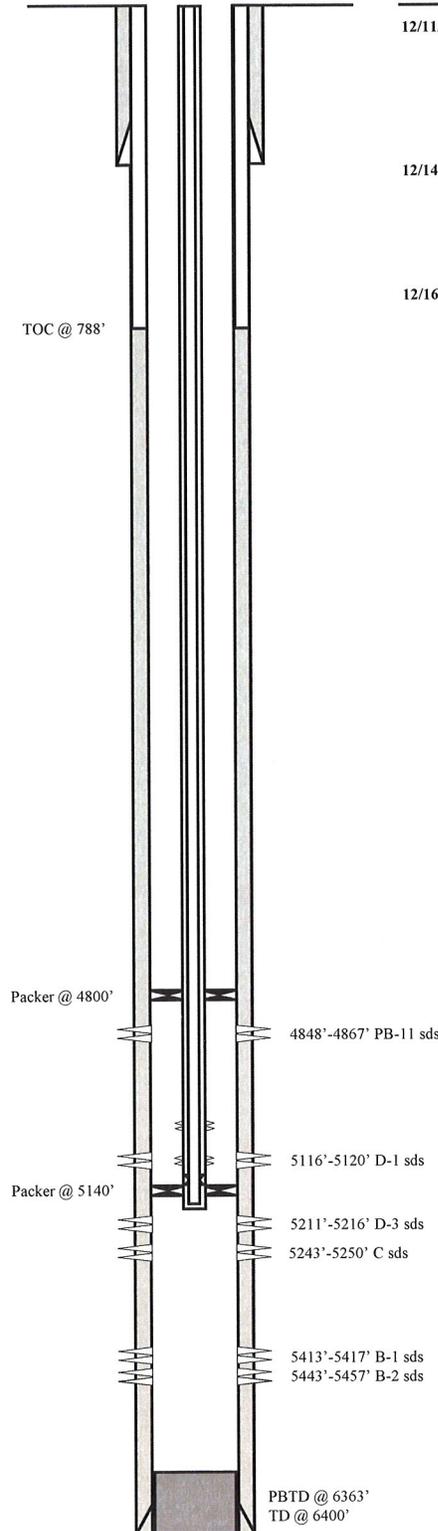
 SIZE/GRADE/WT.: 1.90" II / J-55 / 2.76#
 NO. OF JOINTS: 164 jts (5166')
 TOTAL STRING LENGTH: 5184'

FRAC JOB

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

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

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



PERFORATION RECORD

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



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

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
1. TYPE OF WELL Water Injection Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	8. WELL NAME and NUMBER: MON BUTTE FED NE 9-26
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 0660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 26 Township: 08.0S Range: 16.0E Meridian: S	9. API NUMBER: 43013316670000
9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	COUNTY: DUCHESNE
9. API NUMBER: 43013316670000	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/2/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: Workover MIT/Concentric Inj

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

The above subject well had workover procedures performed - Water Isolation/Concentric Injection, attached is a daily status report. On 09/26/2012 Chris Jesnen with the State of Utah was contacted concerning the MIT on the above listed well. On 08/28/2012 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 for the 1.9 tbg was 300 psig and the tbg pressure for the 2-7/8" was 700 psig during the test. There was not a State representative available to witness the test.

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

Date: October 22, 2012

By: 

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 10/10/2012	

Mechanical Integrity Test Casing or Annulus Pressure Test

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

Witness: _____ Date 10/2/12 Time 9:30 am pm
Test Conducted by: DAVE CLOWARD
Others Present: _____

Well: <u>MONUMENT BUTTE FEDERAL</u> <u>9-26-8-16</u>	Field: <u>MONUMENT BUTTE FED.</u> <u>DUCHESNE COUNTY UTAH</u>
Well Location: <u>MONUMENT BUTTE FEDERAL</u> <u>9-26-8-16</u>	API No: _____
<u>NE/SE SEC. 26, T8S, R16E</u>	<u>43-013-31667</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	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 700 / 300 psig

Result: Pass Fail

Signature of Witness: _____
Signature of Person Conducting Test: David Cloward

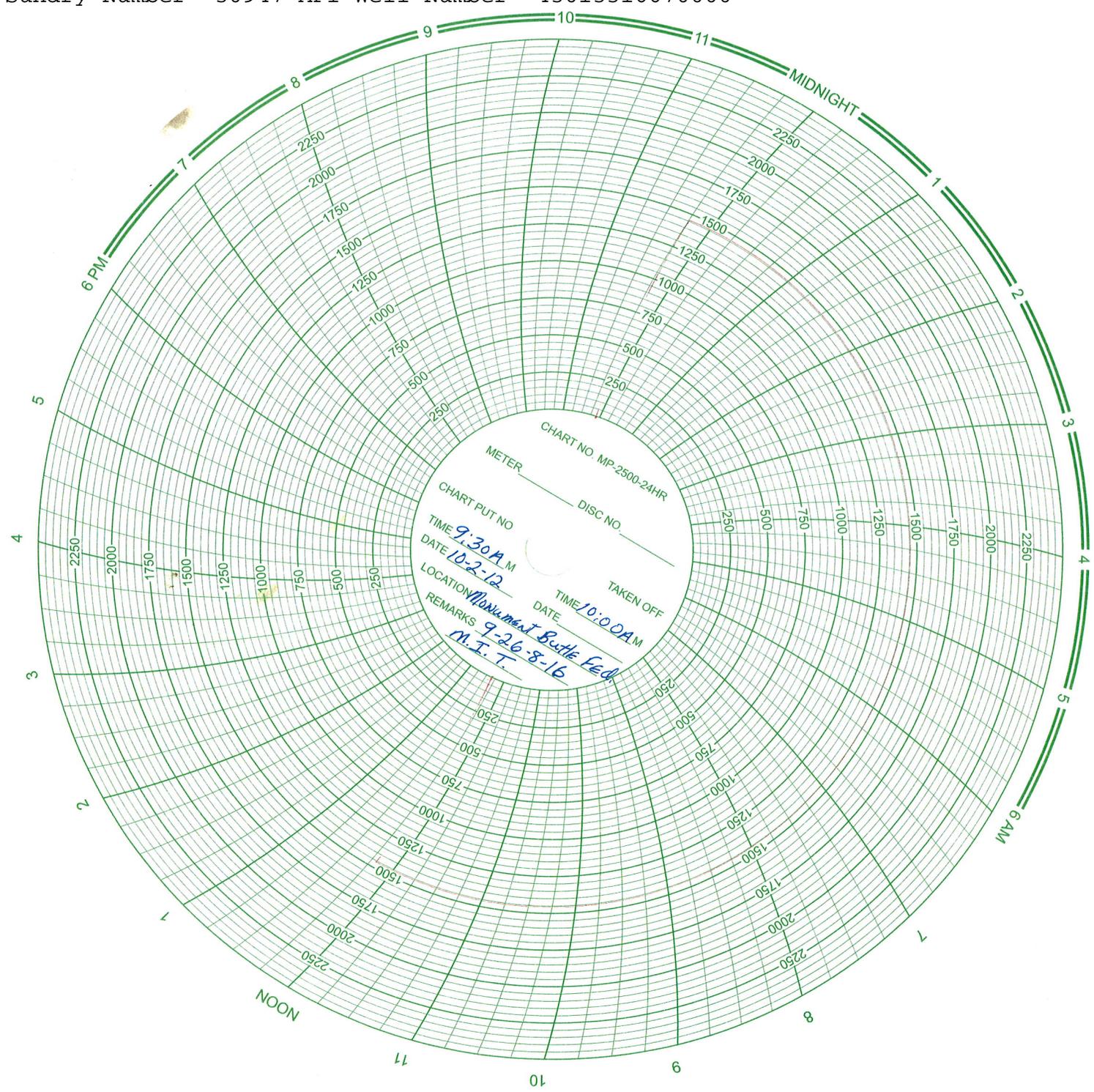


CHART NO. MP-2500-24HR
METER _____ DISC NO. _____
CHART PUT NO. _____
TIME 9:30 A.M.
DATE 10-2-12
LOCATION Monument Beetle Fed
REMARKS M.I.T.
TAKEN OFF DATE 10:00 A.M.

Daily Activity Report

Format For Sundry

MON BT NE 9-26-8-16

8/1/2012 To 10/30/2012

9/28/2012 Day: 1

Workover

WWS #5 on 9/28/2012 - MIRUSU pickle tubing with 5 bbl of acid - MIRUSU. Flowed back the well with 30 bbl of water. Nipple down wellhead. Release paka. Nipple up BOP's. RU rig floor and tubing works. Flush tubing with 30 bbl water. Pumped 5 bbl of 15% acid & pushed to EOT with 21 bbl of fresh water. Reversed acid out with 40 bbl fresh water. Dropped standing valve down tubing and pressure test to 300 psi. and leave psi on tubing over night. SDFD. - MIRUSU. Flowed back the well with 30 bbl of water. Nipple down wellhead. Release paka. Nipple up BOP's. RU rig floor and tubing works. Flush tubing with 30 bbl water. Pumped 5 bbl of 15% acid & pushed to EOT with 21 bbl of fresh water. Reversed acid out with 40 bbl fresh water. Dropped standing valve down tubing and pressure test to 300 psi. and leave psi on tubing over night. SDFD. - MIRUSU. Flowed back the well with 30 bbl of water. Nipple down wellhead. Release paka. Nipple up BOP's. RU rig floor and tubing works. Flush tubing with 30 bbl water. Pumped 5 bbl of 15% acid & pushed to EOT with 21 bbl of fresh water. Reversed acid out with 40 bbl fresh water. Dropped standing valve down tubing and pressure test to 300 psi. and leave psi on tubing over night. SDFD. - Check pressure on tubing 550 psi bleed off. Running hole with sand line and fish standing valve. TOH w/ 152 joints of 2 7/8. 2 7/8 seat nipple and packer. Trip in hole with 5 1/2 bit and scraper, SN and 152 joints of 2 7/8. Pick up 43 joints of 2 7/8 tag fill at 6075 ft. (257 ft of fill). Lay down 31 joints of 2 7/8. flush tubing with 35 bbl of fresh water. pump standing valve to seat nipple. Pressure test tubing to 3000 psi. Running hole with sandline and retrieve standing valve. Tripp out a hole breaking collors with 174 joints of 2 7/8. lay down seat nipple and bit and scraper. Shut down for day. - PU TIH with 5 1/2 arrowset 1. PKR w/ re entry guide. 2 7/8 PBR w/ 2.188 w / polish bore. 2 7/8 6' perf sub. 1 jt 2 7/8 WX landing nipple w. 2.313 paker ID. 10 jt 2 7/8 tubing. HRP pkr 174 jts 2 7/8 tubing. Flush tubing with 60 bbl of H2O circulate. Wx plug to WX nipple. Psi test 300 for 30 min. RU and Ran in hole with sand line RET WX plug. RD floor and tuning works nipple down BOP. Set the arrow set PKR with 10000 psi tension. Shut down for day. - PU TIH with 5 1/2 arrowset 1. PKR w/ re entry guide. 2 7/8 PBR w/ 2.188 w / polish bore. 2 7/8 6' perf sub. 1 jt 2 7/8 WX landing nipple w. 2.313 paker ID. 10 jt 2 7/8 tubing. HRP pkr 174 jts 2 7/8 tubing. Flush tubing with 60 bbl of H2O circulate. Wx plug to WX nipple. Psi test 300 for 30 min. RU and Ran in hole with sand line RET WX plug. RD floor and tuning works nipple down BOP. Set the arrow set PKR with 10000 psi tension. Shut down for day. - PU TIH with 5 1/2 arrowset 1. PKR w/ re entry guide. 2 7/8 PBR w/ 2.188 w / polish bore. 2 7/8 6' perf sub. 1 jt 2 7/8 WX landing nipple w. 2.313 paker ID. 10 jt 2 7/8 tubing. HRP pkr 174 jts 2 7/8 tubing. Flush tubing with 60 bbl of H2O circulate. Wx plug to WX nipple. Psi test 300 for 30 min. RU and Ran in hole with sand line RET WX plug. RD floor and tuning works nipple down BOP. Set the arrow set PKR with 10000 psi tension. Shut down for day. - Check pressure on tubing 550 psi bleed off. Running hole with sand line and fish standing valve. TOH w/ 152 joints of 2 7/8. 2 7/8 seat nipple and packer. Trip in hole with 5 1/2 bit and scraper, SN and 152 joints of 2 7/8. Pick up 43 joints of 2 7/8 tag fill at 6075 ft. (257 ft of fill). Lay down 31 joints of 2 7/8. flush tubing with 35 bbl of fresh water. pump standing valve to seat nipple. Pressure test tubing to 3000 psi. Running hole with sandline and retrieve standing valve. Tripp out a hole breaking collors with 174 joints of 2 7/8. lay down seat nipple and bit and scraper. Shut down for day. - Check pressure on tubing 550 psi bleed off. Running hole

with sand line and fish standing valve. TOH w/ 152 joints of 2 7/8. 2 7/8 seat nipple and packer. Trip in hole with 5 1/2 bit and scraper, SN and 152 joints of 2 7/8. Pick up 43 joints of 2 7/8 tag fill at 6075 ft. (257 ft of fill). Lay down 31 joints of 2 7/8. flush tubing with 35 bbl of fresh water. pump standing valve to seat nipple. Pressure test tubing to 3000 psi. Running hole with sandline and retrieve standing valve. Tripp out a hole breaking collors with 174 joints of 2 7/8. lay down seat nipple and bit and scraper. Shut down for day. - MIRUSU. Flowed back the well with 30 bbl of water. Nipple down wellhead. Release paka. Nipple up BOP's. RU rig floor and tubing works. Flush tubing with 30 bbl water. Pumped 5 bbl of 15% acid & puched to EOT with 21 bbl of fresh water. Reversed acid out with 40 bbl fresh water. Dropped standing valve down tubing and pressure test to 300 psi. and leave psi on tubing over night. SDFD. - MIRUSU. Flowed back the well with 30 bbl of water. Nipple down wellhead. Release paka. Nipple up BOP's. RU rig floor and tubing works. Flush tubing with 30 bbl water. Pumped 5 bbl of 15% acid & puched to EOT with 21 bbl of fresh water. Reversed acid out with 40 bbl fresh water. Dropped standing valve down tubing and pressure test to 300 psi. and leave psi on tubing over night. SDFD. - MIRUSU. Flowed back the well with 30 bbl of water. Nipple down wellhead. Release paka. Nipple up BOP's. RU rig floor and tubing works. Flush tubing with 30 bbl water. Pumped 5 bbl of 15% acid & puched to EOT with 21 bbl of fresh water. Reversed acid out with 40 bbl fresh water. Dropped standing valve down tubing and pressure test to 300 psi. and leave psi on tubing over night. SDFD. - PU TIH with 5 1/2 arrowset 1. PKR w/ re entry guide. 2 7/8 PBR w/ 2.188 w / polish bore. 2 7/8 6' perf sub. 1 jt 2 7/8 WX landing nipple w. 2.313 paker ID. 10 jt 2 7/8 tubing. HRP pkr 174 jts 2 7/8 tubing. Flush tubing with 60 bbl of H2O circulate. Wx plug to WX nipple. Psi test 300 for 30 min. RU and Ran in hole with sand line RET WX plug. RD floor and tuning works nipple down BOP. Set the arrow set PKR with 10000 psi tnesion. Shut down for day. - PU TIH with 5 1/2 arrowset 1. PKR w/ re entry guide. 2 7/8 PBR w/ 2.188 w / polish bore. 2 7/8 6' perf sub. 1 jt 2 7/8 WX landing nipple w. 2.313 paker ID. 10 jt 2 7/8 tubing. HRP pkr 174 jts 2 7/8 tubing. Flush tubing with 60 bbl of H2O circulate. Wx plug to WX nipple. Psi test 300 for 30 min. RU and Ran in hole with sand line RET WX plug. RD floor and tuning works nipple down BOP. Set the arrow set PKR with 10000 psi tnesion. Shut down for day. - Check pressure on tubing 550 psi bleed off. Running hole with sand line and fish standing valve. TOH w/ 152 joints of 2 7/8. 2 7/8 seat nipple and packer. Trip in hole with 5 1/2 bit and scraper, SN and 152 joints of 2 7/8. Pick up 43 joints of 2 7/8 tag fill at 6075 ft. (257 ft of fill). Lay down 31 joints of 2 7/8. flush tubing with 35 bbl of fresh water. pump standing valve to seat nipple. Pressure test tubing to 3000 psi. Running hole with sandline and retrieve standing valve. Tripp out a hole breaking collors with 174 joints of 2 7/8. lay down seat nipple and bit and scraper. Shut down for day.

Daily Cost: \$34,226

Cumulative Cost: \$34,226

10/2/2012 Day: 4

Workover

WWS #5 on 10/2/2012 - PU 1.9 tubing. - Circulate w/ 100bbl of H2O and PKR fluid. Circulate WX plug ti WX nipple. Ser 5 1/2 HRP PKR at 3400 PSI at 4811'. RIM with Sandline RET WX plug test CSG to 1400 PSI for 30 min ok. PU and tally 1.9 PBR stinger with 1.9 IJ thread 153 joints

of 1.9 tubing and waiton more tuing total 157 jointsof 1.9. Sting inot the pbr at 5171'. LD 2 joints space out with a 10 foot tubing su. Land tubing hanger with 5000 psi compression. Rig down rig flor in tubing works nipple down BOP Nipple up well head. Shut well in. Ready for MIT - Circulate w/ 100bbl of H2O and PKR fluid. Circulate WX plug ti WX nipple.Ser 5 1/2 HRP PKRat 3400 PSI at 4811'. RIM with Sandline RET WX plug test CSG to 1400 PSI for 30 min ok. PU and tally 1.9 PBR stinger with 1.9 IJ thread 153 joints of 1.9 tubing and waiton more tuing total 157 jointsof 1.9. Sting inot the pbr at 5171'. LD 2 joints space out with a 10 foot tubing su. Land tubing hanger with 5000 psi compression. Rig down rig flor in tubing works nipple down BOP Nipple up well head. Shut well in. Ready for MIT **Finalized**

Daily Cost: \$30,340

Cumulative Cost: \$77,431

10/3/2012 Day: 5

Workover

Rigless on 10/3/2012 - Conduct MIT - On 10/01/2012 Chris Jesnen with the State of Utah was contacted concerning the MIT on the above listed well. On 10/02/2012 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 for the 1.9 tbg was 300 psig and the tbg pressure for the 2-7/8" was 700 psig during the test. There was not a State representative available to witness the test. - On 10/01/2012 Chris Jesnen with the State of Utah was contacted concerning the MIT on the above listed well. On 10/02/2012 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 for the 1.9 tbg was 300 psig and the tbg pressure for the 2-7/8" was 700 psig during the test. There was not a State representative available to witness the test. **Finalized**

Daily Cost: \$900

Cumulative Cost: \$78,331

Pertinent Files: Go to File List

Spud Date: 11/13/96
 Put on Injection: 11/25/97
 GL: 5495' KB: 5508'

Monument Butte Federal 9-26-8-16

Initial Production: 104 BOPD,
 144 MCFPD, 4 BWPD

Injection Wellbore
 Diagram

SURFACE CASING

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

PRODUCTION CASING

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

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 154 jts (4796.6')
 HRP Hydraulic set PACKER CE AT: 4809.83'
 TBG 2-7/8": 10 jts (311.5')
 X/N NIPPLE AT: 5124.3'
 PERFORATED PUP 2-7/8" N-80 AT: 5125.6'
 TBG 2-7/8": 1 jt (31.5')
 PERFORATED PUP 2-7/8" N-80 AT: 5163.2'
 POLISHED BORE AT: 5169.4'
 ARROW #1 PACKER CE AT: 5178.1'
 TOTAL STRING LENGTH: EOT @ 5182'

CONCENTRIC STRING

TBG HANGER 2-3/8" / J-55 (0.5')
 1.9 x 2-3/8" XO AT: 10'
 TBG II: 1 jt (32.6')
 TBG PUP II (9.9')
 1.9" II / 2.76# / J-55 TBG: 156 jts (5116')
 PBR STINGER AT" 5168'
 TOTAL STRING LENGTH: EOT @ 5169'

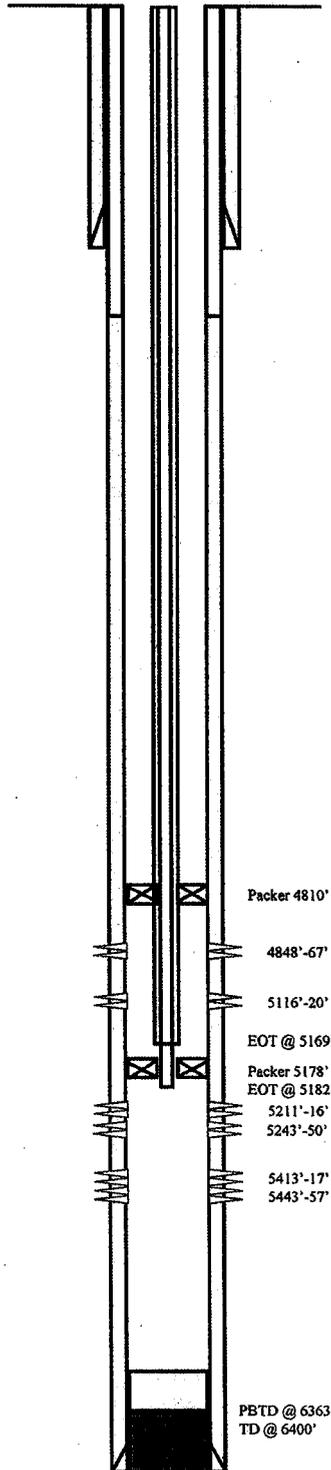
FRAC JOB

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

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

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

11/1997 Conversion
 08/23/07 5 Year MIT
 07/25/12 5 Year MIT
 09/28/12 Concentric Injection Procedure - dual injection lines installed - 2 packers set
 10/02/12 Workover MIT Finalized - tbg detail updated



PERFORATION RECORD

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

NEWFIELD

Monument Butte Federal 9-26-8-16
 660 FEL 1980 FNL
 NESE Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31667; Lease #U-34346

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: U-34346
1. TYPE OF WELL Water Injection Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	8. WELL NAME and NUMBER: MON BUTTE FED NE 9-26
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 0660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 26 Township: 08.0S Range: 16.0E Meridian: S	9. API NUMBER: 43013316670000
9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	COUNTY: DUCHESNE
9. API NUMBER: 43013316670000	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/4/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Step Rate Test"/>

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

A Step Rate Test (SRT) was conducted on the lower injection zone of the concentric string injection well to determine parting pressure. The test concluded the fracture gradient to be 0.826 psi/ft with a maximum allowable surface pressure of 2015 psi. We are requesting to raise the MAIP to 2015 from the current MAIP of 1842.

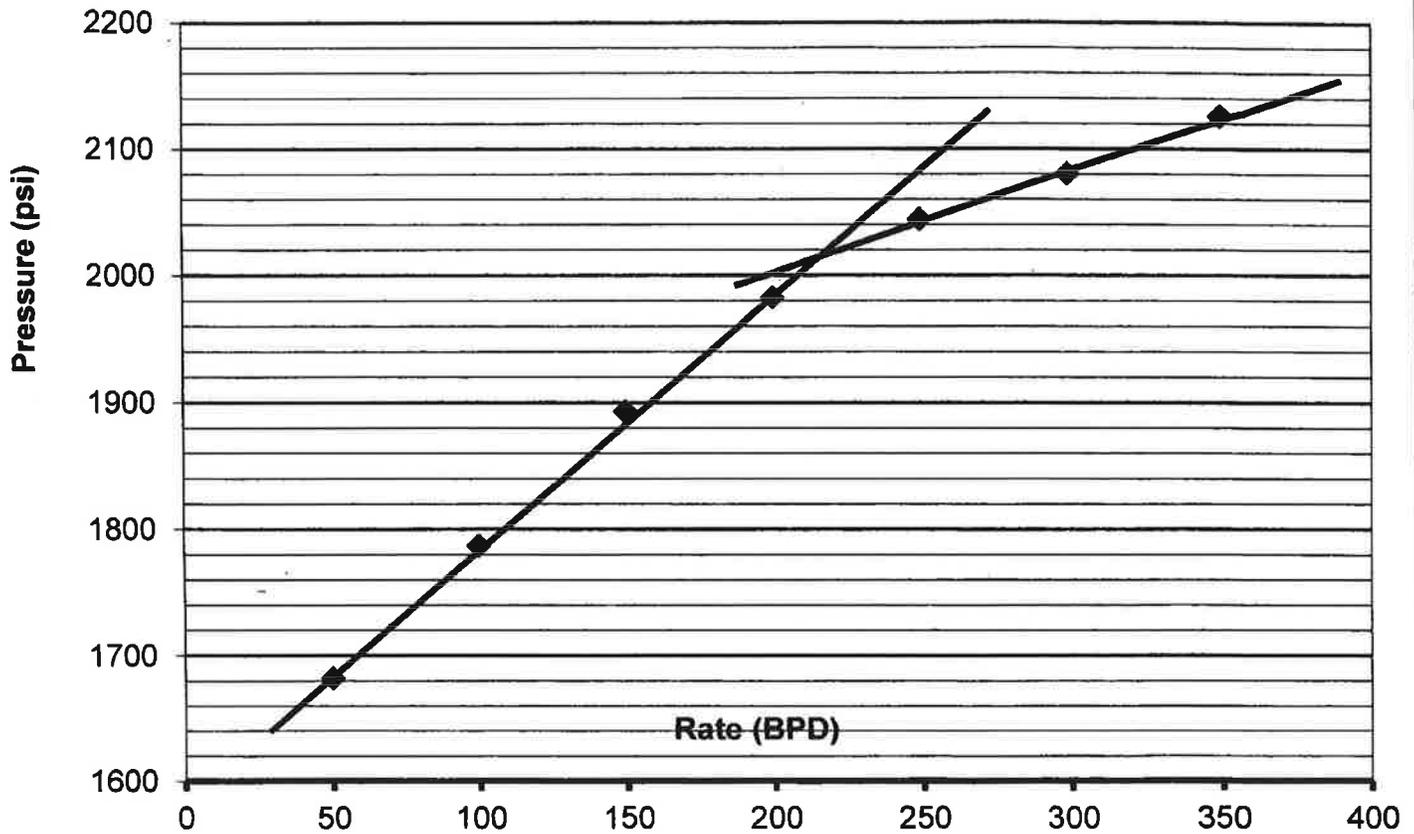
**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: January 05, 2015

By: 

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 12/23/2014	

**Monument Butte Federal NE 9-26-8-16D
Greater Monument Butte Unit
Step Rate Test
November 4, 2014**



Start Pressure:

1550 psi

Top Perforation:

5211 feet

Fracture pressure (Pfp):

2015 psi

FG:

0.826 psi/ft

<u>Step</u>	<u>Rate(bpd)</u>	<u>Pressure(psi)</u>
1	50	1682
2	100	1787
3	150	1893
4	200	1982
5	250	2044
6	300	2080
7	350	2126

Monument Butte Federal NE 9-26-8-16D SRT Data (11-4-14)

11/10/2014 10:52:55 AM

<u>Date</u>	<u>Time</u>	<u>Time Zone</u>	<u>N87695 Absolute Pressure (psi)</u>	<u>Date</u>	<u>Time</u>	<u>Time Zone</u>	<u>N87695 Absolute Pressure (psi)</u>
11/4/2014	9:05:01 AM	-07:00	1551.0	11/4/2014	12:55:02 PM	-07:00	2121.2
11/4/2014	9:10:01 AM	-07:00	1550.2	11/4/2014	1:00:02 PM	-07:00	2104.2
11/4/2014	9:15:01 AM	-07:00	1550.2	11/4/2014	1:05:02 PM	-07:00	2125.8
11/4/2014	9:20:01 AM	-07:00	1550.4				
11/4/2014	9:25:01 AM	-07:00	1550.2				
11/4/2014	9:30:01 AM	-07:00	1549.8				
11/4/2014	9:35:01 AM	-07:00	1549.8				
11/4/2014	9:40:01 AM	-07:00	1570.8				
11/4/2014	9:45:01 AM	-07:00	1618.0				
11/4/2014	9:50:01 AM	-07:00	1643.2				
11/4/2014	9:55:02 AM	-07:00	1659.6				
11/4/2014	10:00:02 AM	-07:00	1671.8				
11/4/2014	10:05:02 AM	-07:00	1682.0				
11/4/2014	10:10:02 AM	-07:00	1727.2				
11/4/2014	10:15:02 AM	-07:00	1746.2				
11/4/2014	10:20:02 AM	-07:00	1758.2				
11/4/2014	10:25:02 AM	-07:00	1769.0				
11/4/2014	10:30:02 AM	-07:00	1778.0				
11/4/2014	10:35:02 AM	-07:00	1786.8				
11/4/2014	10:40:02 AM	-07:00	1835.2				
11/4/2014	10:45:02 AM	-07:00	1851.2				
11/4/2014	10:50:02 AM	-07:00	1865.0				
11/4/2014	10:55:02 AM	-07:00	1875.4				
11/4/2014	11:00:02 AM	-07:00	1888.6				
11/4/2014	11:05:02 AM	-07:00	1892.8				
11/4/2014	11:10:02 AM	-07:00	1934.4				
11/4/2014	11:15:02 AM	-07:00	1955.2				
11/4/2014	11:20:02 AM	-07:00	1958.6				
11/4/2014	11:25:02 AM	-07:00	1971.4				
11/4/2014	11:30:02 AM	-07:00	1979.4				
11/4/2014	11:35:02 AM	-07:00	1982.2				
11/4/2014	11:40:02 AM	-07:00	2022.2				
11/4/2014	11:45:02 AM	-07:00	2021.6				
11/4/2014	11:50:02 AM	-07:00	2040.0				
11/4/2014	11:55:02 AM	-07:00	2045.2				
11/4/2014	12:00:02 PM	-07:00	2038.0				
11/4/2014	12:05:02 PM	-07:00	2043.6				
11/4/2014	12:10:02 PM	-07:00	2053.6				
11/4/2014	12:15:02 PM	-07:00	2065.2				
11/4/2014	12:20:02 PM	-07:00	2071.2				
11/4/2014	12:25:02 PM	-07:00	2079.6				
11/4/2014	12:30:02 PM	-07:00	2079.2				
11/4/2014	12:35:02 PM	-07:00	2080.4				
11/4/2014	12:40:02 PM	-07:00	2121.4				
11/4/2014	12:45:02 PM	-07:00	2086.4				
11/4/2014	12:50:02 PM	-07:00	2102.2				

Monument Butte Federal NE 9-26-8-16D ISIP Data (11-4-14)

11/10/2014 10:54:05 AM

Date	Time	Time Zone	N87695 Absolute Pressure (psi)
11/4/2014	1:05:26 PM	-07:00	2124.0
11/4/2014	1:06:26 PM	-07:00	2056.4
11/4/2014	1:07:26 PM	-07:00	2032.2
11/4/2014	1:08:26 PM	-07:00	2014.6
11/4/2014	1:09:26 PM	-07:00	2000.0
11/4/2014	1:10:26 PM	-07:00	1987.8
11/4/2014	1:11:26 PM	-07:00	1976.8
11/4/2014	1:12:26 PM	-07:00	1966.8
11/4/2014	1:13:26 PM	-07:00	1958.4
11/4/2014	1:14:26 PM	-07:00	1949.8
11/4/2014	1:15:26 PM	-07:00	1942.4
11/4/2014	1:16:26 PM	-07:00	1935.0
11/4/2014	1:17:26 PM	-07:00	1928.6
11/4/2014	1:18:26 PM	-07:00	1922.0
11/4/2014	1:19:26 PM	-07:00	1916.4
11/4/2014	1:20:26 PM	-07:00	1911.0
11/4/2014	1:21:26 PM	-07:00	1905.4
11/4/2014	1:22:26 PM	-07:00	1900.4
11/4/2014	1:23:26 PM	-07:00	1895.4
11/4/2014	1:24:26 PM	-07:00	1890.6
11/4/2014	1:25:26 PM	-07:00	1886.2
11/4/2014	1:26:26 PM	-07:00	1882.0
11/4/2014	1:27:26 PM	-07:00	1877.6
11/4/2014	1:28:26 PM	-07:00	1873.6
11/4/2014	1:29:26 PM	-07:00	1870.0
11/4/2014	1:30:26 PM	-07:00	1866.0
11/4/2014	1:31:26 PM	-07:00	1862.6
11/4/2014	1:32:26 PM	-07:00	1858.8
11/4/2014	1:33:26 PM	-07:00	1855.6
11/4/2014	1:34:26 PM	-07:00	1852.6
11/4/2014	1:35:26 PM	-07:00	1848.8

Monument Butte Federal NE 9-26-8-16D SRT & ISIP (11-4-14)

11/10/2014 10:56:28 AM

