

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO. UTU-76560
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Monument Butte Federal
9. WELL NO. #7-23-8-16
10. FIELD AND POOL OR WILDCAT Monument Butte
11. SEC., T., R., M. OR BLK. AND SURVEY OF AREA Sec. 23, T8S, R16E
12. County Duchesne 13. STATE UT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

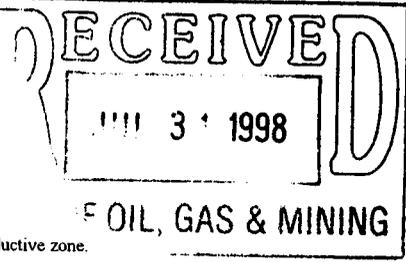
1a. TYPE OF WORK DRILL [X] DEEPEN []
1b. TYPE OF WELL OIL GAS SINGLE MULTIPLE WELL [X] WELL [] OTHER [] ZONE [] ZONE []
2. NAME OF OPERATOR Inland Production Company
3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At Surface SW/NE 1861' FNL & 1932' FEL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 6.8 Miles Southwest of Myton, Utah
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1861'
16. NO. OF ACRES IN LEASE 160
17. NO. OF ACRES ASSIGNED TO THIS WELL 40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. 6500'
19. PROPOSED DEPTH 6500'
20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5364.2' GR
22. APPROX. DATE WORK WILL START* 4th Quarter 1998

23. PROPOSED CASING AND CEMENTING PROGRAM
Table with columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT/FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Content: Refer to Monument Butte Field SOP's Drilling Program/Casing Design

The Conditions of Approval For Application For Permit To Drill are attached.



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 Cheryl Cameron TITLE Regulatory Specialist DATE 7/15/98

(This space for Federal or State office use)
PERMIT NO. 43-013-32100 APPROVAL DATE
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY Federal Approval of this Action is Necessary
APPROVED BY BRADLEY G. HILL RECLAMATION SPECIALIST III DATE 8/10/98

*See Instructions On Reverse Side

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

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4439673.2

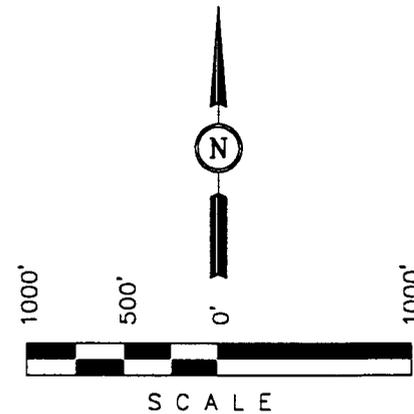
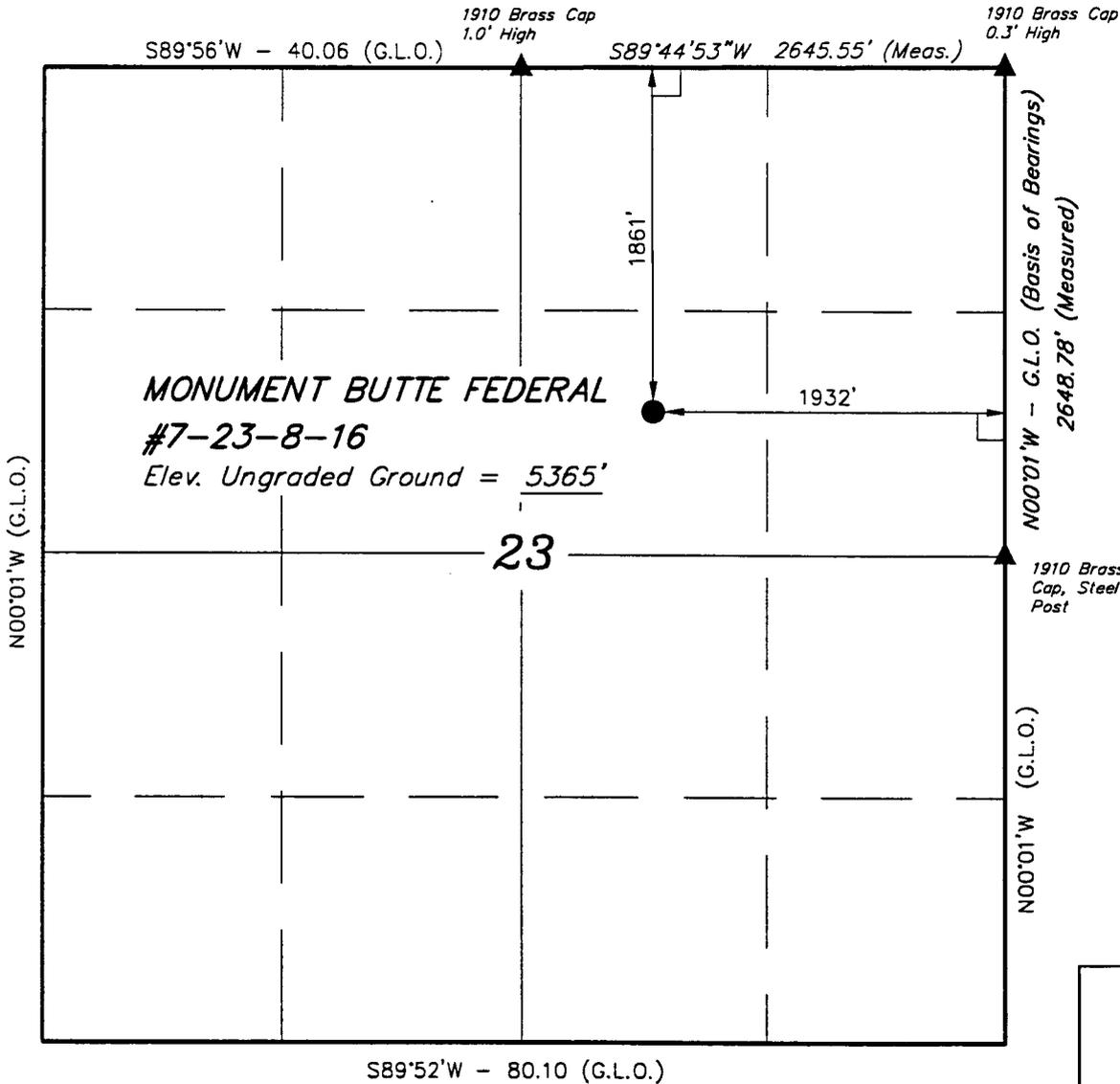
INLAND PRODUCTION CO.

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

Well location, MONUMENT BUTTE FEDERAL #7-23-8-16, located as shown in the SW 1/4 NE 1/4 of Section 23, T8S, R16E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 23, 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 5331 FEET.



CERTIFICATE

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

Robert L. Kay
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 10051
 STATE OF UTAH
KAY

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 6-11-98	DATE DRAWN: 7-10-98
PARTY G.S. K.K. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE INLAND PRODUCTION CO.	

LEGEND:

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

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL #7-23-8-16
SW/NE SECTION 23, T8S, R16E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 2040'
Green River	2040'
Wasatch	6500'

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

Green River Formation 2040' – 6500' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "F".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

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

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL#7-23-8-16
SW/NE SECTION 23, T8S, R16E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Monument Butte Federal #7-23-8-16 located in the SW 1/4 NE 1/4 Section 23, T8S, R17E, 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 UT State Hwy 53; proceed southeasterly along this road 6.2 miles \pm to its junction with a dirt road to the southwest; proceed southwesterly 0.3miles to its junction with the proposed new construction of a dirt road 0.5 miles (refer to exhibit B) to the beginning of the proposed access road.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP. See Exhibit "E".

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s). Refer to Exhibit "E".

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION *Archaeological Survey & Pipeline ROW*

The Archaeological Cultural Resource Survey Report is attached.

Inland Production Company requests that a pipeline ROW be granted to the Monument Butte Federal #7-23-8-16 for a 3" - 4" poly fuel gas line, and a 4" - 6" poly gas gatherline line. Both lines will be run on surface, adjacent to the existing road-way; the route will follow existing roads where possible. Inland requests that a 30' width for the ROW and an additional 30' width for working surface as necessary. Refer to Topographic Map "C".

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Cheryl Cameron
Address: P.O. Box 790233 Vernal, Utah 84079
Telephone: (435) 789-1866

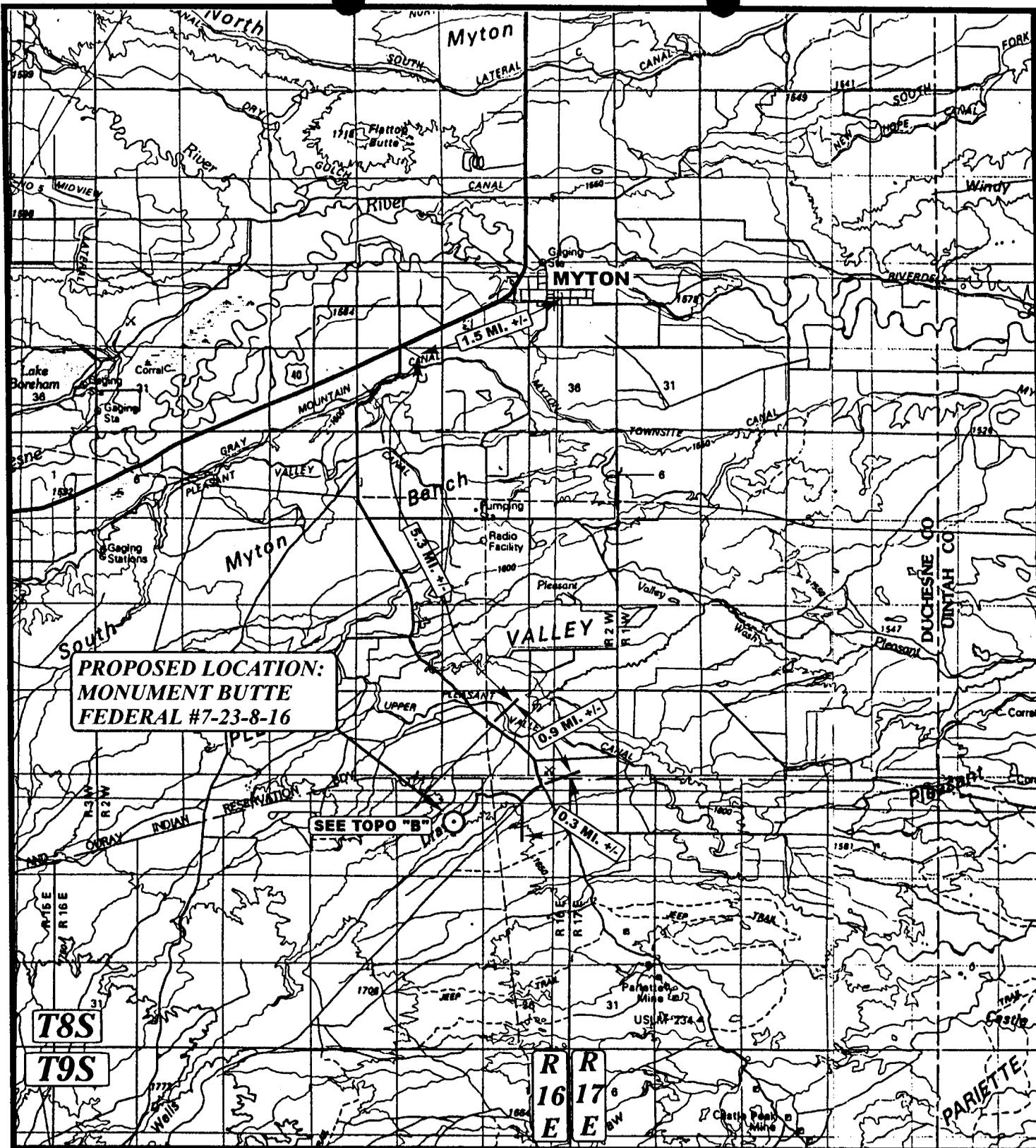
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #7-23-8-16 SW/NE Section 23, Township 8S, Range 16E: Lease UTU-76560 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 the proposed drillsite and access route have been inspected, and 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.

7/15/98
Date


Cheryl Cameron
Regulatory Specialist



**PROPOSED LOCATION:
MONUMENT BUTTE
FEDERAL #7-23-8-16**

SEE TOPO "B"

LEGEND:

⊙ PROPOSED LOCATION



INLAND PRODUCTION CO.

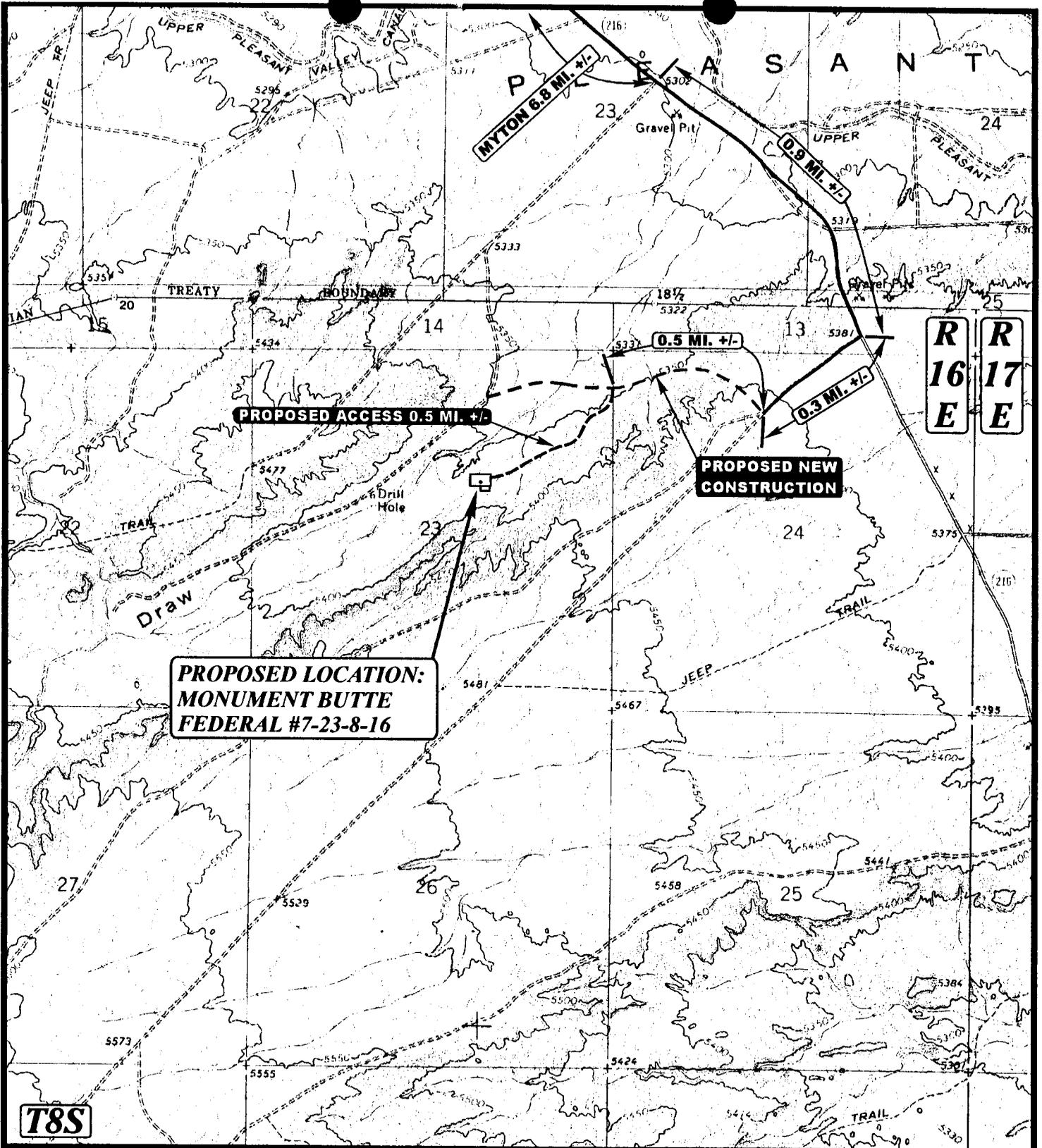
**MONUMENT BUTTE FEDERAL #7-23-8-16
SECTION 23, T8S, R16E, S.L.B.&M.
1861' FNL 1932' FEL**



Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC 7 10 98
MAP MONTH DAY YEAR
SCALE: 1:100,000 DRAWN BY: D.COX REVISED: 00-00-00





**PROPOSED LOCATION:
MONUMENT BUTTE
FEDERAL #7-23-8-16**

PROPOSED ACCESS 0.5 MI. +/-

**PROPOSED NEW
CONSTRUCTION**

T8S

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



INLAND PRODUCTION CO.

MONUMENT BUTTE FEDERAL #7-23-8-16
SECTION 23, T8S, R16E, S.L.B.&M.
1861' FNL 1932' FEL

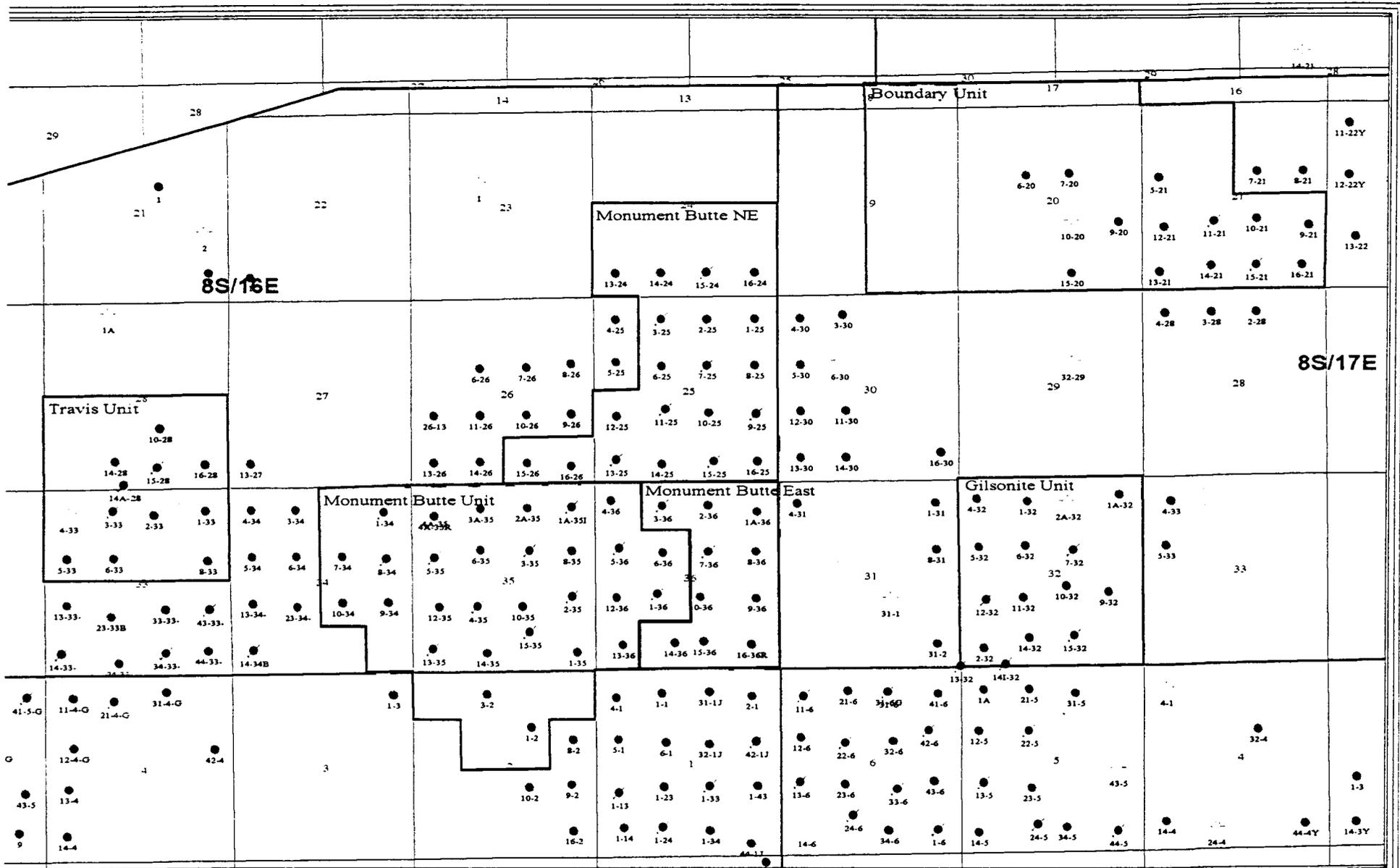
**TOPOGRAPHIC
MAP**

7 10 98
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: D.COX [REVISED: 00-00-00]

**B
TOPO**

EXHIBIT "C"



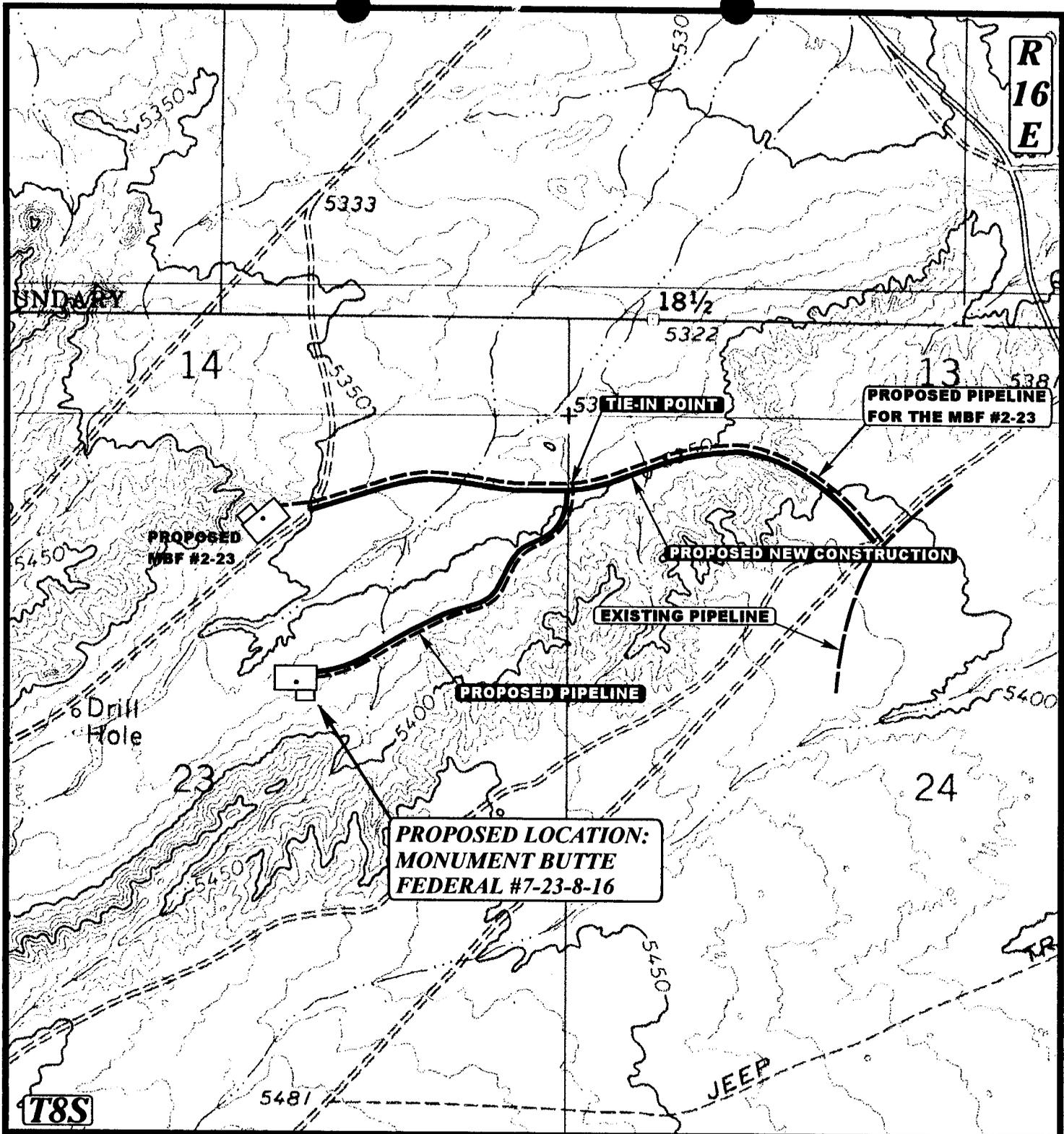
Inland
ENGINEERS, INC.

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

Regional Area

Duchesne County, Utah

Date: 4/18/97 J.A.



APPROXIMATE TOTAL PIPELINE DISTANCE = 2450' +/-

LEGEND:

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- PROPOSED ACCESS



INLAND PRODUCTION CO.

MONUMENT BUTTE FEDERAL #7-23-8-16
SECTION 23, T8S, R16E, S.L.B.&M.
1861' FNL 1932' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

7 10 98
 MONTH DAY YEAR

SCALE: 1" = 1000' | DRAWN BY: D.COX | REVISED: 00-00-00



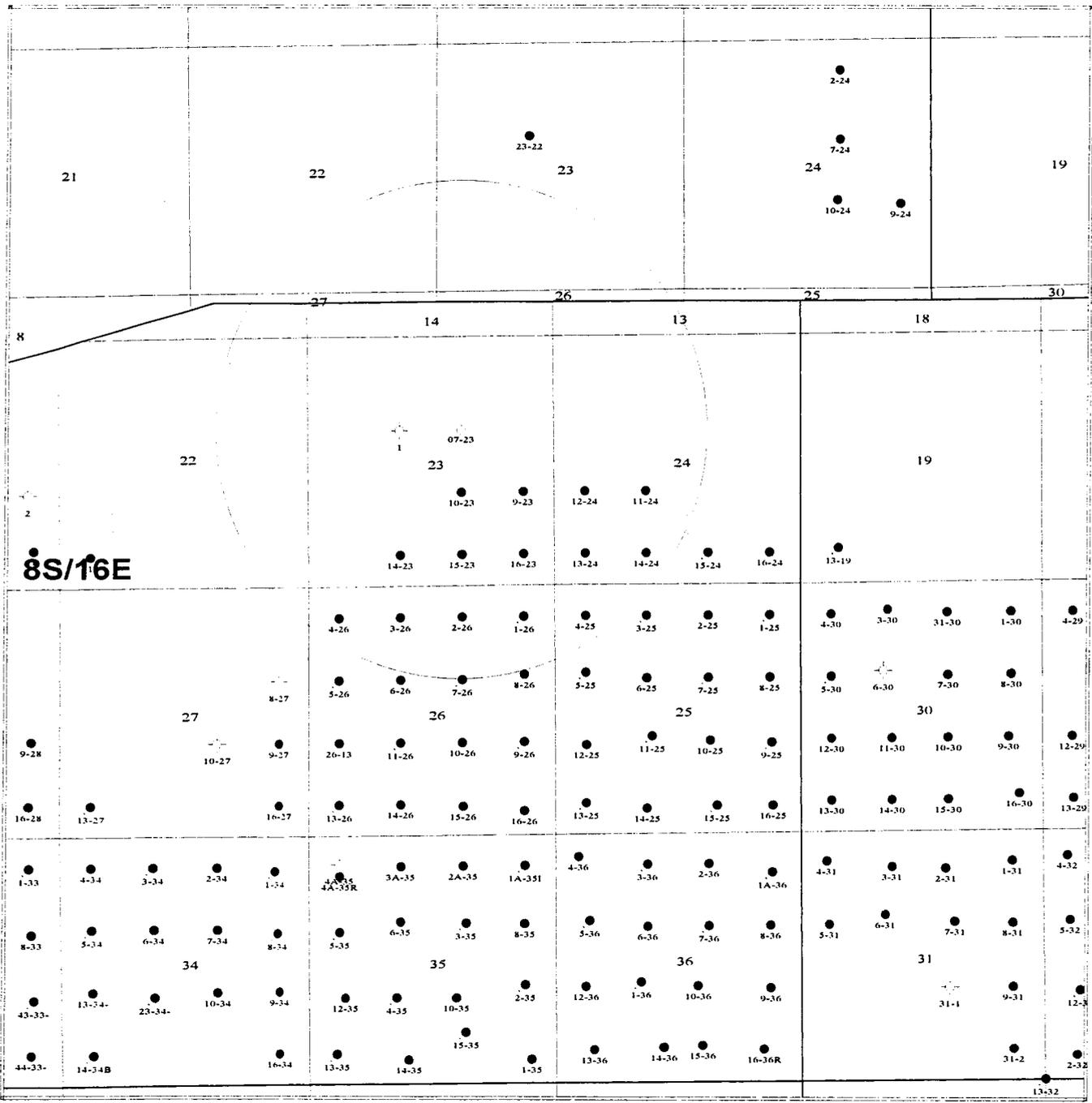


EXHIBIT "D"

INLAND PRODUCTION COMPANY	
ONE MILE RADIUS Monument Butte Federal #7-23	
Josh Atelson	7/14/98
Scale 1:40044.37	

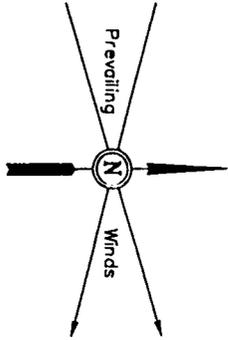
INLAND PRODUCTION CO.

LOCATION LAYOUT FOR

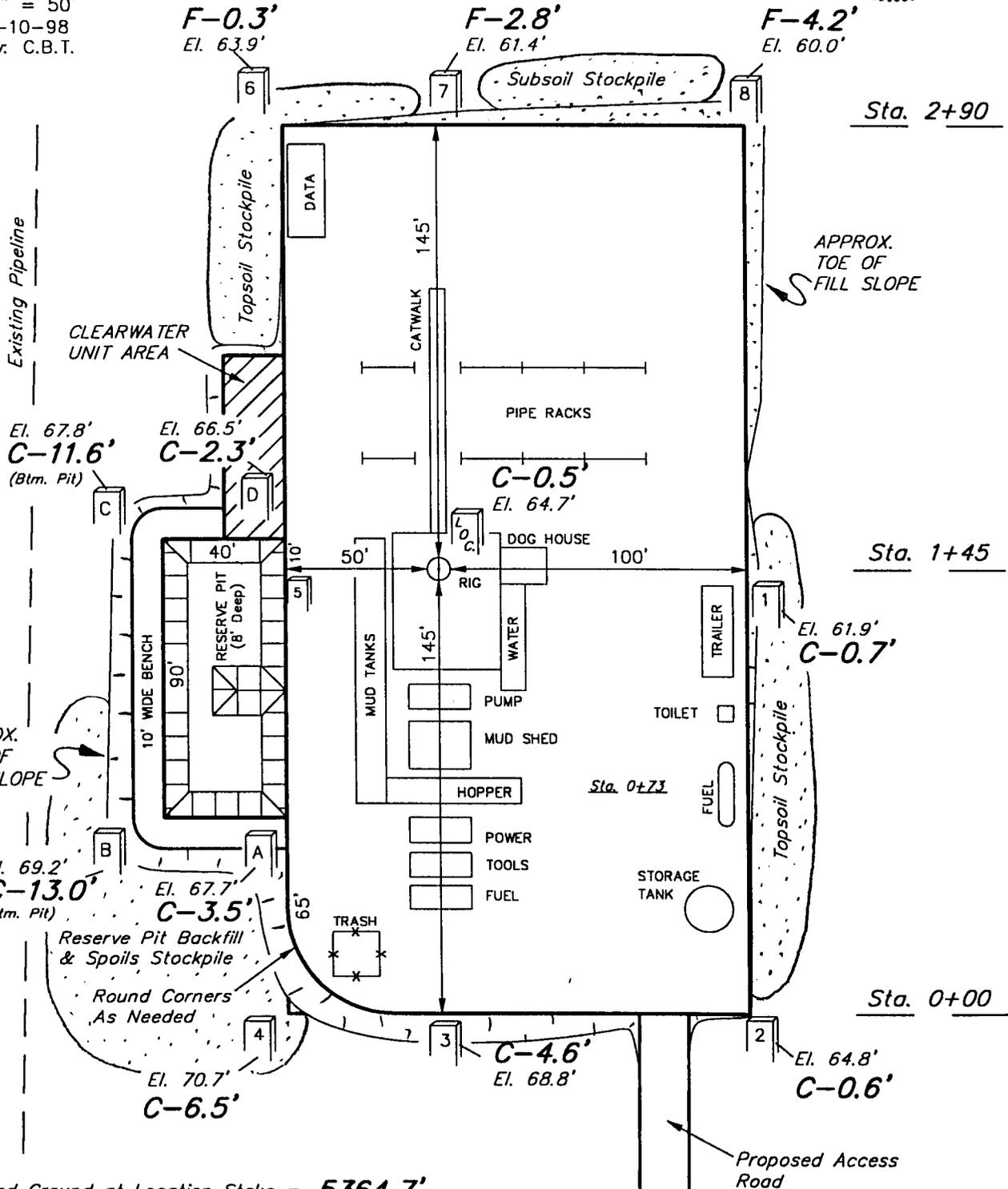
MONUMENT RUTTE FEDERAL #7-23-8-16

SECTION 23, T8S, R16E, S.L.B.&M.

1861' FNL 1932' FWL



SCALE: 1" = 50'
Date: 7-10-98
Drawn By: C.B.T.



NOTE:
PIT CAPACITY
WITH 2' OF
FREEBOARD
= 2,030 Bbls.

Elev. Ungraded Ground at Location Stake = 5364.7'
Elev. Graded Ground at Location Stake = 5364.2'

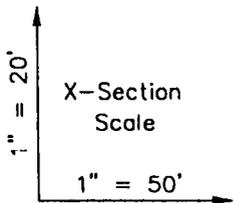
INLAND PRODUCTION CO.

TYPICAL CROSS SECTIONS FOR

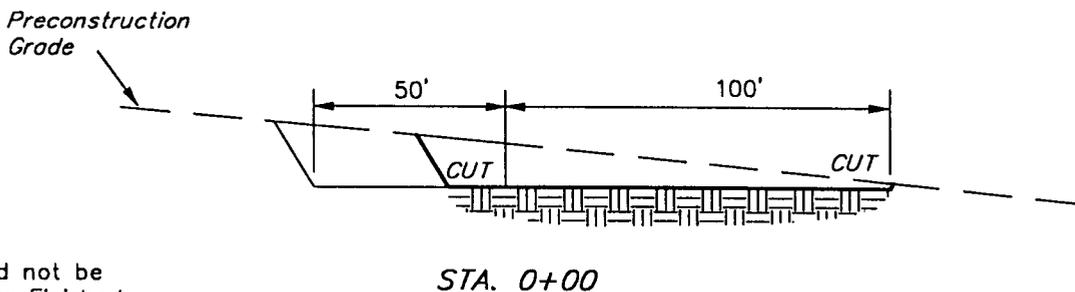
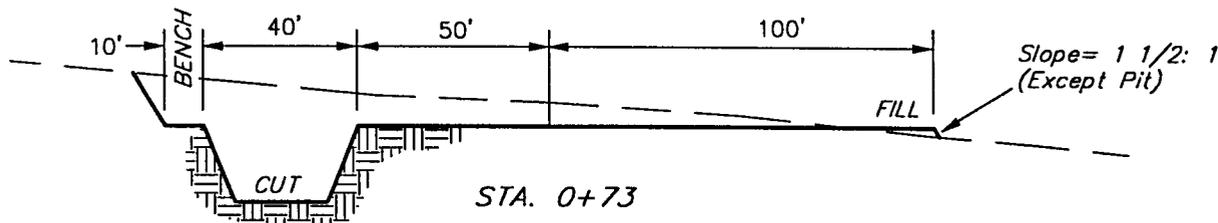
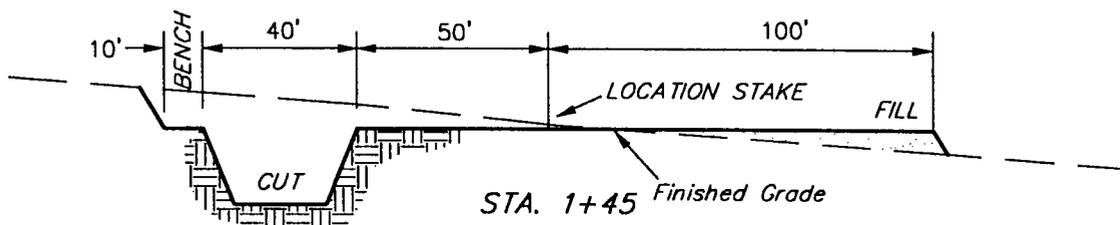
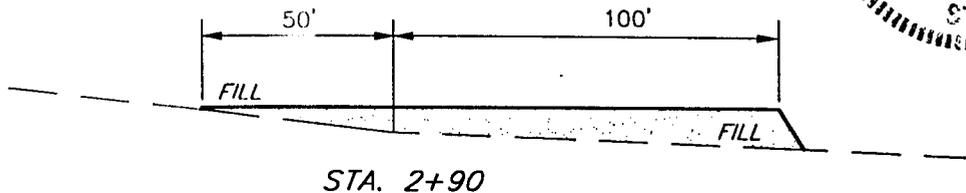
MONUMENT BUTTE FEDERAL #7-23-8-16

SECTION 23, T8S, R16E, S.L.B.&M.

1861' FNL 1932' FWL



Date: 7-10-98
Drawn By: C.B.T.



NOTE:

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

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 870 Cu. Yds.
Remaining Location	= 2,790 Cu. Yds.
TOTAL CUT	= 3,660 CU.YDS.
FILL	= 2,030 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 1,520 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 1,200 Cu. Yds.
EXCESS MATERIAL After Reserve Pit is Backfilled & Topsoil is Re-distributed	= 320 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

Well No.: Monument Butte Federal 7-23-8-16

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: South Wells Draw 7-23-8-16

API Number:

Lease Number: UTU-76560

Location: SWNE Sec. 23, T8S, R16E

GENERAL

Access pad from NE, off of proposed access for 8-23-8-16 location.

CULTURAL RESOURCES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

PALEONTOLOGICAL RESOURCES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

SOILS, WATERSHEDS, AND FLOODPLAINS

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

WILDLIFE AND FISHERIES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

BURROWING OWL: Due to the proximity of the location to active prairie dog towns, there is the potential to encounter nesting burrowing owls between April 1 and July 15. No new construction or surface disturbing activities will be allowed between April 1 and July 15 within a 0.5 mile radius of any active burrowing owl nest.

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61*.

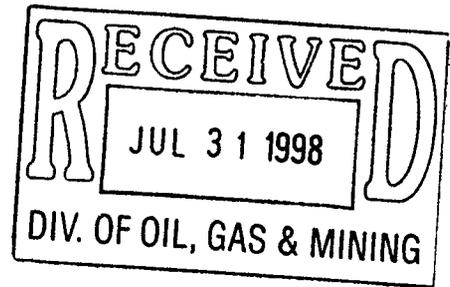
FERRUGINOUS HAWK: In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

MOUNTAIN PLOVER: If new construction or surface disturbing activities are scheduled to occur between March 15 and August 15, detailed surveys of the area within 0.5 mile of the proposed location and within 300 feet of proposed access routes must be conducted to detect the presence of mountain plovers. All surveys must be completed prior to initiating new construction or surface disturbing activities (see Survey Protocol COAs EA Number 1996-61).

OTHER



July 29, 1998



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

ATTENTION: Ed Forsman/Wayne Bankert

**RE: Tar Sands Federal #15-28-8-17
Monument Butte Federal #4-24-8-16
Monument Butte Federal #1-23-8-16
Monument Butte Federal #3-23-8-16
Monument Butte Federal #8-23-8-16
S. Wells Draw #10-4-9-16
S. Wells Draw #14A-4-9-16
S. Wells Draw #16-4-9-16
S. Wells Draw #5-3-9-16
S. Wells Draw #12-3-9-16**

**Tar Sands Federal #16-28-8-17
Monument Butte Federal #5-24-8-16
Monument Butte Federal #2-23-8-16
Monument Butte Federal #7-23-8-16
S. Wells Draw #9-4-9-16
S. Wells Draw #11-4-9-16
S. Wells Draw #15-4-9-16
S. Wells Draw #4-3-9-16
S. Wells Draw #13-3-9-16**

Gentlemen:

Enclosed is the original and two copies (each) of Application For Permit To Drill, for the above referenced locations.

Please do not hesitate to contact me in the Vernal Branch Office, if you need additional Information, or have questions.

Sincerely,

Cheryl Cameron
Regulatory Specialist

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

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 07/31/98

API NO. ASSIGNED: 43-013-32100

WELL NAME: MONUMENT BUTTE 7-23-8-16
 OPERATOR: INLAND PRODUCTION COMPANY (N5160)
 CONTACT: Cheryl Cameron (435) 789-1866

PROPOSED LOCATION:
 SWNE 23 - T08S - R16E
 SURFACE: 1861-FNL-1932-FEL
 BOTTOM: 1861-FNL-1932-FEL
 DUCHESNE COUNTY
 MONUMENT BUTTE FIELD (105)

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

LEASE TYPE: FED
 LEASE NUMBER: UTU-76560
 SURFACE OWNER: Federal

PROPOSED FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Plat

Bond: Federal State Fee
 (No. 4488944)

Potash (Y/N)

Oil Shale (Y/N) *190-5(B)

Water Permit
 (No. Johnson Water District)

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

St/Fee Surf Agreement (Y/N)

LOCATION AND SITING:

____ R649-2-3. Unit _____

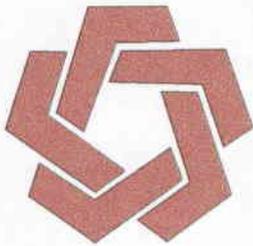
R649-3-2. General

____ R649-3-3. Exception

____ Drilling Unit
 Board Cause No: _____
 Date: _____

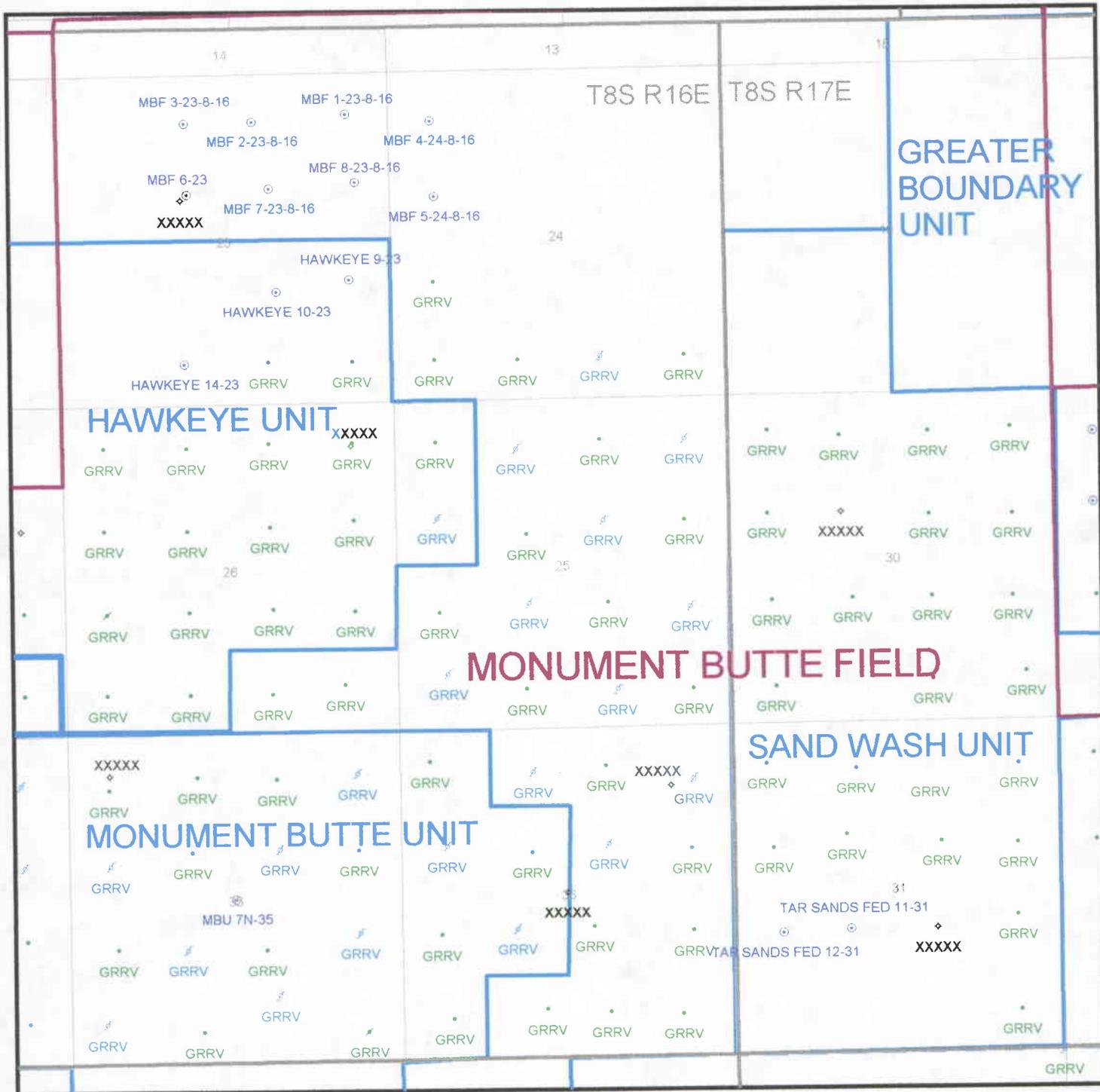
COMMENTS: * Standard Operation Procedure (SOP) separate file.

STIPULATIONS: ① FEDERAL APPROVAL



DIVISION OF OIL, GAS & MINING

OPERATOR: INLAND PRODUCTION COMPANY (N5160)
FIELD: MONUMENT BUTTE (105)
SEC. 23 & 24, TWP 8S, RNG 16E
COUNTY: DUCHESNE UAC: R649-3-2 STATEWIDE SPACING



DATE PREPARED:
3-AUG-1998



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
Lowell P. Braxton
Division Director

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

August 10, 1998

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

Re: Monument Butte Federal 7-23-8-16 Well, 1861' FNL, 1932' FEL,
SW NE, Sec. 23, 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 43-013-32100.

Sincerely,

A handwritten signature in black ink, appearing to read "John R. Baza".

for John R. Baza
Associate Director

lwp

Enclosures

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

Operator: Inland Production Company
Well Name & Number: Monument Butte Federal 7-23-8-16
API Number: 43-013-32100
Lease: UTU-76560
Location: SW NE Sec. 23 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 prior to spudding the well. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801) 538-5338 or Robert Krueger at (801) 538-5274.

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.

4. State approval of this well does not supersede the required federal approval which must be obtained prior to drilling.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO. UTU-76560
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Monument Butte Federal
9. WELL NO. #7-23-8-16
10. FIELD AND POOL OR WILDCAT Monument Butte
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23, T8S, R16E
12. County Duchesne 13. STATE UT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

2. NAME OF OPERATOR Inland Production Company
3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At Surface SW/NE 1861' FNL & 1932' FEL 43-013-32100

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 6.8 Miles Southwest of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1861'
16. NO. OF ACRES IN LEASE 160
17. NO. OF ACRES ASSIGNED TO THIS WELL 40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.
19. PROPOSED DEPTH 6500'
20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5364.2' GR
22. APPROX. DATE WORK WILL START* 4th Quarter 1998

23. PROPOSED CASING AND CEMENTING PROGRAM
Table with columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT/FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Content: Refer to Monument Butte Field SOP's Drilling Program/Casing Design

The Conditions of Approval For Application For Permit To Drill are attached.

RECEIVED JUL 30 1998

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 Cheryl Cameron TITLE Regulatory Specialist DATE 7/15/98

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY
APPROVED BY Howard B. Cleavage TITLE Assistant Field Manager DATE 11/4/98
Mineral Resources

*See Instructions On Reverse Side

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

RECEIVED NOV 06 1998 DIV. OF OIL, GAS & MINING

DRGM

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Monument Butte Federal 7-23-8-16

API Number: 43-013-32100

Lease Number: U -76560

Location: SWNE Sec. 23 T. 8S R. 16E

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.

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. Casing Program and Auxiliary Equipment

As a minimum, the usable water 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 ± 379 ft.

SURFACE USE PROGRAM
Conditions of Approval (COA)

Location Reclamation

The following seed mixture will be used on the stock piled topsoil, reclamation of the reserve pit and for final reclamation: (All poundages are in Pure Live Seed)

needle and thread	<i>Stipa comata</i>	2 lbs/acre
shadscale	<i>Atriplex confertifolia</i>	3 lbs/acre
fourwing saltbush	<i>Atriplex canescens</i>	4 lbs/acre
indian rice grass	<i>Oryzopsis hymenoides</i>	3 lbs/acre

The location topsoil pile shall be seeded immediately after site construction by broadcasting the seed, then walking the topsoil pile with the dozer to plant the seed.

The reserve pit shall have a small amount of topsoil stock piled near by to be used to spread over the reserve pit area at the time the reserve pit is reclaimed.

At the time of final abandonment the location and access will be recontoured to natural topography and topsoil spread over the area and the surface seeded immediately. If the previously reclaimed surface of the reserve pit needs additional contouring, the topsoil over the pit will be scraped off and then used as additional topsoil for final reclamation.

Wildlife Habitat

If the location is to be Constructed or Drilled 2/1 to 8/15 additional surveys for golden eagle, ferruginous hawk, burrowing owl and mountain plover will be required before development can occur.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION CO

Well Name: MONUMENT BUTTE FED 7-23-8-16

Api No. 43-013-32100 Lease Type: FEDERAL

Section 23 Township 08S Range 16E County DUCHESNE

Drilling Contractor UNION DRILLING RIG # AIR

SPUDDED:

Date 12/16/1999

Time 8:30 PM

How DRY

Drilling will commence _____

Reported by PAT WISENER

Telephone # 1-435-823-7468

Date 12/20/1999 Signed: CHD

**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.
UTU-76560

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
MONUMENT BUTTE FEDERAL 7-23

9. API Well No.
43-013-32100

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.
Route 3 Box 3630 Myton, Utah 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1861' FNL & 1932' FEL SW/NE Sec.23, T8S, R16E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other SURFACE SPUD
	<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.)*

MIRU UNION RIG # 14. Set equipment. Drill mouse hole & rat hole. Spud well @ 8:30pm. On 12/16/99. Drill 17 1/4" hole and set 23' of 13 3/8" conductor. Nipple up cellar. Drill 12 1/4" hole with air mist to a depth of 342'. TIH w/ 8 5/8" J-55 csg. Landed @ 326.08" Cement with 141sks class "G" w/ 2% CaCL & 1/4#/sk Cello-flake mixed @ 15.8ppg. W/ 1.17cf/sk yield. Estimated 2 bbls cement to surface. WOC 4 hours. Pressure test Kelly, TIW, Choke manifold, & BOP's TO 2000 PSI. TEST 8 5/8" CSG. TO 1500 PSI. ALL TESTED GOOD.

RECEIVED
DEC 21 1999
DIVISION OF OIL, GAS & MINING

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

Signed *Pat Wisener* Title Drilling Foreman Date 12/20/99

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

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

OPERATOR: INLAND PRODUCTION COMPANY
 ADDRESS: RT. 3 BOX 3530
MYTON, UT 84052

OPERATOR ACCT. NO. N5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12664	43-013-32100	Monument Butte Federal 7-23-8-16	SWNE	23	8S	16E	Duchesne	Dec. 16, 1999	
WELL 1 COMMENTS: Union rig #14 spud at 8:30 PM 991220 Entity added. KDK											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 2 COMMENTS:											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 3 COMMENTS:											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 4 COMMENTS:											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
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)

Corie Mathison
 Signature

Sr. Production Accounting Clerk December 20, 1999
 Title Date

NOTE: Use COMMENT section to explain why each Action Code was selected.

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.

UTU-76560

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MONUMENT BUTTE FEDERAL 7-23

9. API Well No.

43-013-32100

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.

Route 3 Box 3630 Myton, Utah 84052 435-646-3721

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

1861' FNL & 1932' FEL SW/NE Sec.23, T8S, R16E

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Weekly Status Report

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

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

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

12/20/99 to 12/27/99

Drill 7 7/8" hole to a depth of 3795' with air mist. Drill a 7 7/8" hole to a depth of 5950' with water based mud. TD @2:00PM on 12/23/99. Lay down drill string. Open hole log. Run 142 jt's of 4 1/2" J-55 11.6# csg to a depth of 5948.20'. Cement with *340 sks Premlite II > 11.0 ppg 3.43c/f yld and *522sks 50/50 POZ >14.4 ppg 1.24c/f yld. Good returns thru out job, 12 bbls dye to surface. Drop slips with 70,000 # string weight Release rig @ 10:00 AM 12/24/99. Vernal district BLM was notified of TD time.

RECEIVED

DEC 28 1999

DIVISION OF OIL, GAS & MINING

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

Signed

Pat Wisner

Title

Drilling Foreman

Date

12/27/99

(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

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5. Lease Designation and Serial No.
UTU-76560

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
MONUMENT BUTTE FEDERAL 7-23

9. API Well No.
43-013-32100

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.

Route 3 Box 3630 Myton, Utah 84052 435-646-3721

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

1861' FNL & 1932' FEL SW/NE Sec.23, T8S, R16E

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

TYPE OF SUBMISSION

Notice of Intent

Subsequent Report

Final Abandonment Notice

TYPE OF ACTION

Abandonment

Recompletion

Plugging Back

Casing Repair

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Water Shut-Off

Conversion to Injection

Dispose Water

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

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

12/28/99 to 1/03/00
WAIT ON COMPLETION

RECEIVED

JAN 05 2000

DIVISION OF OIL, GAS & MINING

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

Signed Pat Wisener Title Drilling Foreman Date 1/3/00

(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.
UTU-76560

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
MONUMENT BUTTE FEDERAL 7-23

9. API Well No.
43-013-32100

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.
Route 3 Box 3630 Myton, Utah 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1861' FNL & 1932' FEL SW/NE Sec.23, T8S, R16E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Weekly Status Report
	<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.)*

12/27/99 to 1/3/00

Wait on completion

RECEIVED

JAN 13 2000

DIVISION OF OIL, GAS & MINING

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

Signed Pat Wisener Title Drilling Foreman Date 1/3/00

(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.
UTU-76560

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
MONUMENT BUTTE FEDERAL 7-23

9. API Well No.
43-013-32100

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.

Route 3 Box 3630 Myton, Utah 84052 435-646-3721

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

1861' FNL & 1932' FEL SW/NE Sec.23, T8S, R16E

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

TYPE OF SUBMISSION

Notice of Intent

Subsequent Report

Final Abandonment Notice

TYPE OF ACTION

Abandonment

Recompletion

Plugging Back

Casing Repair

Altering Casing

Other **Weekly Status Report**

Change of Plans

New Construction

Non-Routine Fracturing

Water Shut-Off

Conversion to Injection

Dispose Water

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

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

1/3/00 to 1/10/00
Wait on completion

RECEIVED

JAN 13 2000

DIVISION OF OIL, GAS & MINING

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

Signed Pat Wisener Title Drilling Foreman Date 1/10/00

(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.
UTU-76560

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Monument Butte Federal 7-23-8-16

9. API Well No.
43-013-32100

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.
Rout #3 Box 3630 Myton, Utah 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1861' FNL & 1932' FEL Section 23, T8S, R16E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other Status report
	<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.)*

Status report for time period 1/10/00 through 1/16/00.
Completion procedures began on subject well on 1/13/00. One zone was perforated in Green River formation.

RECEIVED
JAN 19 2000
DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct
Signed Gary Dietz Title **Completion Foreman** Date **17-Jan-00**

(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.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

Rout #3 Box 3630 Myton, Utah 84052 435-646-3721

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

1861' FNL & 1932' FEL Section 23, T8S, R16E

5. Lease Designation and Serial No.

UTU-76560

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Monument Butte Federal 7-23-8-16

9. API Well No.

43-013-32100

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne County Utah

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other **Status report**

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

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

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

Status report for time period 1/17/00 through 1/23/00.
Subject well had single Green River zone hydraulically fractured. Zone was swab tested to clean up sand. Production equipment was ran in well & began producing on pump on 1/19/00.

RECEIVED

JAN 25 2000

**DIVISION OF
OIL, GAS AND MINING**

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

Signed

Gary Dietz

Title

Completion Foreman

Date

24-Jan-00

(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.

*See Instruction on Reverse Side



February 29, 2000

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

Attn: Mr. Edwin I. Forsman

Re: **Monument Butte Federal 7-23-8-16**
SWNE Sec. 23, T8S, R16E
Duchesne County, Utah

Dear Mr. Forsman:

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4) and a set of logs for the above referenced well. Also enclosed is a copy of the cement bond log. *Logs filed in log file*

If you should have any questions, please contact me at (303) 893-0102.

Sincerely,

A. L. Shipman
Operations Secretary

Enclosures

cc: Well File – Denver
Well File – Roosevelt
Patsy Barreau/Denver
Bob Jewett/Denver
Donn Murphy/Denver

State of Utah, Division of Oil, Gas and Mining
Attn: Mr. Mike Hebertson
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RECEIVED
FEB 29 2000
DIVISION OF
OIL, GAS AND MINING

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK
 OIL WELL GAS WELL DRY Other _____
 1b. TYPE OF WELL
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR. Other _____

5. LEASE DESIGNATION AND SERIAL NO.
UTU-76560
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA
 7. UNIT AGREEMENT NAME
NA
 8. FARM OR LEASE NAME, WELL NO.
MONUMENT BUTTE FEDERAL 7-23-8-16

2. NAME OF OPERATOR
INLAND RESOURCES INC.

9. API WELL NO.
43-013-32100

3. ADDRESS AND TELEPHONE NO.
410 - 17th St. Suite 700 Denver, CO 80202; Phone (303) 893-0102

10. FIELD AND POOL OR WILDCAT
MONUMENT BUTTE

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements. *)
 At Surface
 SWNE 1861' FNL & 1932' FEL
 At top prod. Interval reported below

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 23, T8S, R16E

14. PERMIT NO. _____ DATE ISSUED _____

12. COUNTY OR PARISH
DUCHESNE
 13. STATE
UT

15. DATE SPURRED 12/16/99 16. DATE T.D. REACHED 12/23/99 17. DATE COMPL. (Ready to prod.) 01/19/00 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5364' GR 5374' KB 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 5947' 21. PLUG BACK T.D., MD & TVD 5884' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY -----> 24. ROTARY TOOLS X 25. CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Green River 5241-5267'
 25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIGI/SP/GR/CAL-CN/CD/GR
 27. WAS WELL CORED
No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8	24#	326	12-1/4	141 sx Class "G"	
4-1/2	11.6#	5948	7-7/8	340 sx Premlite II & 525 sx 50/50 POZ	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	EOT @ 5313'	TA @ 5215'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
5241-5244'	4 SPF	12 Holes
5258-5267'	4 SPF	36 Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5241-5244' & 5258-5267'	50,000# 20/40 sand in 354 bbls gelled water

33.* PRODUCTION

DATE FIRST PRODUCTION 1/19/00 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2 x 1-1/2 x 16' RWAC Pump WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10-day average	24		→	28	75	15	2679

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 [Signature] TITLE Operations Secretary DATE 2/24/00

*(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	4170'					
Garden Gulch 2	4510'					
Point 3 Mkr	4808'					
X Mkr	5051'					
Y-Mkr	5086'					
Douglas Creek Mkr	5211'					
BiCarbonate Mkr	5492'					
B Limestone Mkr	5654'					
Castle Peak	NDE					
Basal Carbonate	NDE					
Total Depth	5947'					

Monument Butte Federal 7-23-8-16

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM

**PERMIT
STATEMENT OF BASIS**

Applicant: Inland Production Company
Location: 23/8S/16E

Well: MBF 7-23-8-16
API: 43-013-32100

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

Well Integrity: The proposed well has surface casing set at 326 feet and is cemented to surface. A 5 ½ inch production casing is set at 5948 feet and has a cement top at 528 feet. A 2 7/8 inch tubing with a packer will be set at 5168 feet. A mechanical integrity test will be run on the well prior to injection. There are 6 producing or 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: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 450 feet. Injection shall be limited to the interval between 5241 feet and 5267 feet in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the 7-23-8-16 well is .791 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1864 psig. The requested maximum pressure is 1864 psig. The anticipated average injection pressure is 1500 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

MBF 7-23-8-16
page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Monument Butte Unit on August 14,1987. Correlative rights issues were addressed at that time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

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

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

Reviewer(s): Brad Hill

Date: 07/19/00



April 6, 2000

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Monument Butte Federal #7-23-8-16 / UIC-254.1
Monument Butte Field, Lease #UTU-76560
Section 23-Township 8S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the Monument Butte Federal #7-23-8-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information,

Since

Davi
Man

NOTICE PREPARED
5/4/00



April 6, 2000

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
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I hope you find this application complete; however, if you have any questions or require additional information, please contact Mike Mihaljevich at (303) 893-0102.

Sincerely,

David Donegan
Manager of Operations

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DIVISION OF
OIL, GAS AND MINING

INLAND PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
MONUMENT BUTTE FEDERAL #7-23-8-16
MONUMENT BUTTE (GREEN RIVER) FIELD
LEASE #UTU-76560

April 6, 2000

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ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

Monument Butte Federal #7-23

Initial Production: 104 BOPD

Spud Date: 12/16/99
 Put on Production: 1/19/00
 GL: 5365' KB: 5375'

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (314.29')
 DEPTH LANDED: 326.08'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" w/ 2% CaCl₂ & 0.25#/sk celloflake.
 15.8 ppg W 1.17 cf/sk yield, Est. 2 bbl to surface

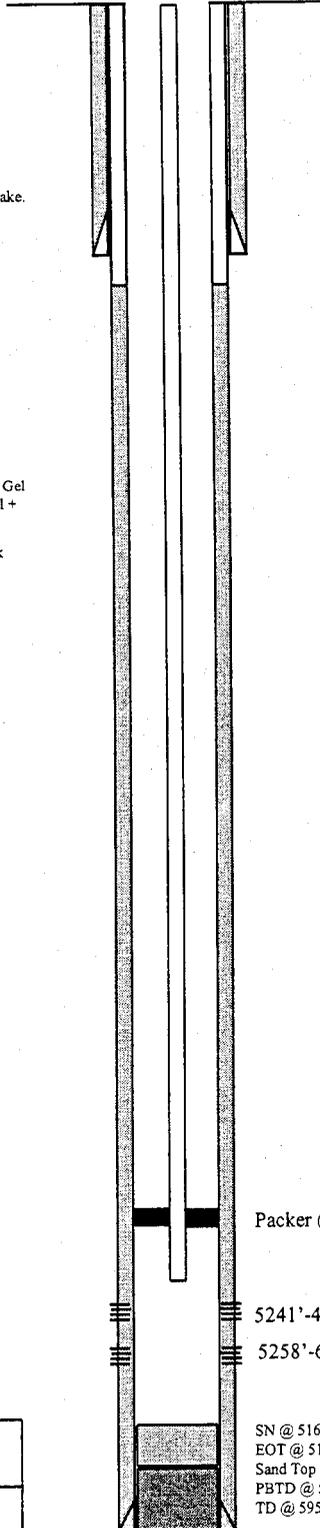
PRODUCTION CASING

CSG SIZE: 4-1/2"
 GRADE: J-55
 WEIGHT: 11.6#
 LENGTH: 142 jts. (5950.6')
 DEPTH LANDED: 5948.2' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 340 sxs Premlite II + 0.5% S.M. + 10% Gel
 +3#/sk CSE + 2#/sk Kol-Seal + 3% KCl +
 0.25#/sk cello-flake
 525 sxs 50/50 Poz + 3% KCl + 0.25#/sk
 cello-flake + 2% Gel + 3% S.M.
 CEMENT TOP AT: 528' per CBL

TUBING

SIZE/GRADE: 2-3/8" LS
 NO. OF JOINTS: 167 jts
 PACKER: 5168' KB
 SEATING NIPPLE: (1.10')
 TOTAL STRING LENGTH: EOT @ 5199' KB
 SN LANDED AT: 5165' KB

Proposed Injection Well
 Wellbore Diagram



FRAC JOB

1/17/00 5241'-5267' **Frac D sand as follows:**
 50,000# 20/40 sand in 354 bbls Viking
 I-25 fluid. Perf Brokedown @ 2450 psi.
 Treated @ avg press of 1800 psi, w/avg
 rate of 26 BPM. ISIP: 1880 psi, 5-min
 1716 psi., 10-min 1582 psi. Flowback on
 12/64 choke for 3 hours and died.

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PERFORATION RECORD

1/15/00 5241'-5244' 4 SPF 12 holes
 1/15/00 5258'-5267' 4 SPF 36 holes

Packer @ 5168' KB

5241'-44'

5258'-67'

SN @ 5165' KB
 EOT @ 5199' KB
 Sand Top @ 5837' KB
 PBTD @ 5884' KB
 TD @ 5950'

Inland Resources Inc.
 Monument Butte Federal #7-23-8-16
 1861 FNL 1932 FEL
 SWNE Section 23-T8S-R16E
 Duchesne Co, Utah
 API #43-013-32100; Lease #UTU-76560

WORK PROCEDURE FOR INJECTION CONVERSION

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

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

1. **Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**

2. **A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

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

Inland Production Company
410 17th Street, Suite 700
Denver, Colorado 80202

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

See Attachment A

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

Approval is requested to convert the Monument Butte Federal #7-23-8-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

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

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

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

The injection zone is in the Green River Formation. In the Monument Butte Federal #7-23-8-16 well, the proposed injection zone is from 5241' - 5267'. The confining strata directly above and below the injection zones are the top of the Garden Gulch formation and the Basal Carbonate. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

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

The referenced log for the Monument Butte Federal #7-23-8-16 is on file with the Utah Division of Oil, Gas and Mining.

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

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

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

See Attachment B.

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

See Attachment C.

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

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

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

This proposed injection well is on a Federal lease (Lease #UTU-76560) in the Monument Butte (Green River) Field, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

1. **Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
2. **The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**

- 2.1 **A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.

- 2.2 **Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.

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

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

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

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.5 **A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 326' kb, and 4-1/2" 11.6# J-55 casing run from surface to 5948' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

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

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

- 2.7 **Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F, F-1, F-2, and F-3

2.8 The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1300 psig and the maximum injection pressure will not exceed 1864 psig.

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.

The minimum fracture gradient for the Monument Butte Federal #7-23-8-16, for proposed zones (5241' - 5267') calculates at 0.791 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1864 psig. See Attachment G through G-1.

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

In the Monument Butte Federal #7-23-8-16, the injection zone (5241' - 5267') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' within the Monument Butte area. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.11 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 the improper intervals.

See Attachments E through E-7.

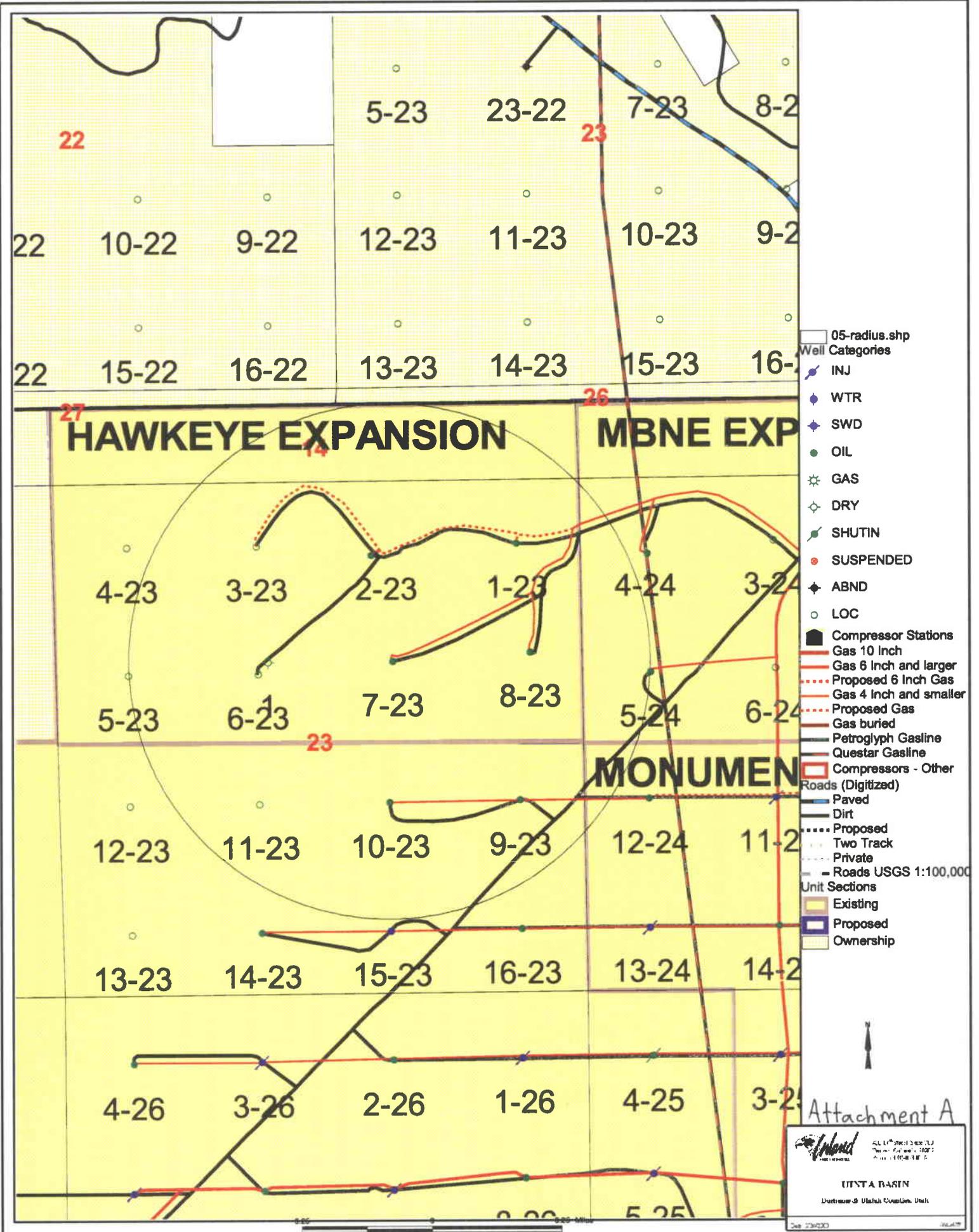
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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

2.12 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.

See Attachment C.

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

Inland Production Company will supply any requested information to the Board or Division.



- 05-radius.shp
- Well Categories
- INJ
 - WTR
 - SWD
 - OIL
 - GAS
 - DRY
 - SHUTIN
 - SUSPENDED
 - ABND
 - LOC
 - Compressor Stations
 - Gas 10 Inch
 - Gas 6 Inch and larger
 - Proposed 6 Inch Gas
 - Gas 4 Inch and smaller
 - Proposed Gas
 - Gas buried
 - Petroglyph Gasline
 - Questar Gasline
 - Compressors - Other
 - Roads (Digitized)
 - Paved
 - Dirt
 - Proposed
 - Two Track
 - Private
 - Roads USGS 1:100,000
 - Unit Sections
 - Existing
 - Proposed
 - Ownership

Attachment A

Utah

ALL RIGHTS RESERVED
 Date: 04/11/2007
 File: UTA_BASIN.dwg

UINTA BASIN
 Department of Utah's Counties, Utah

04/11/2007

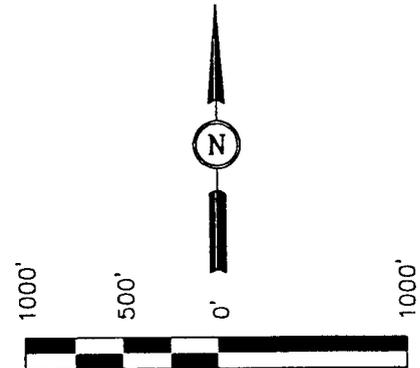
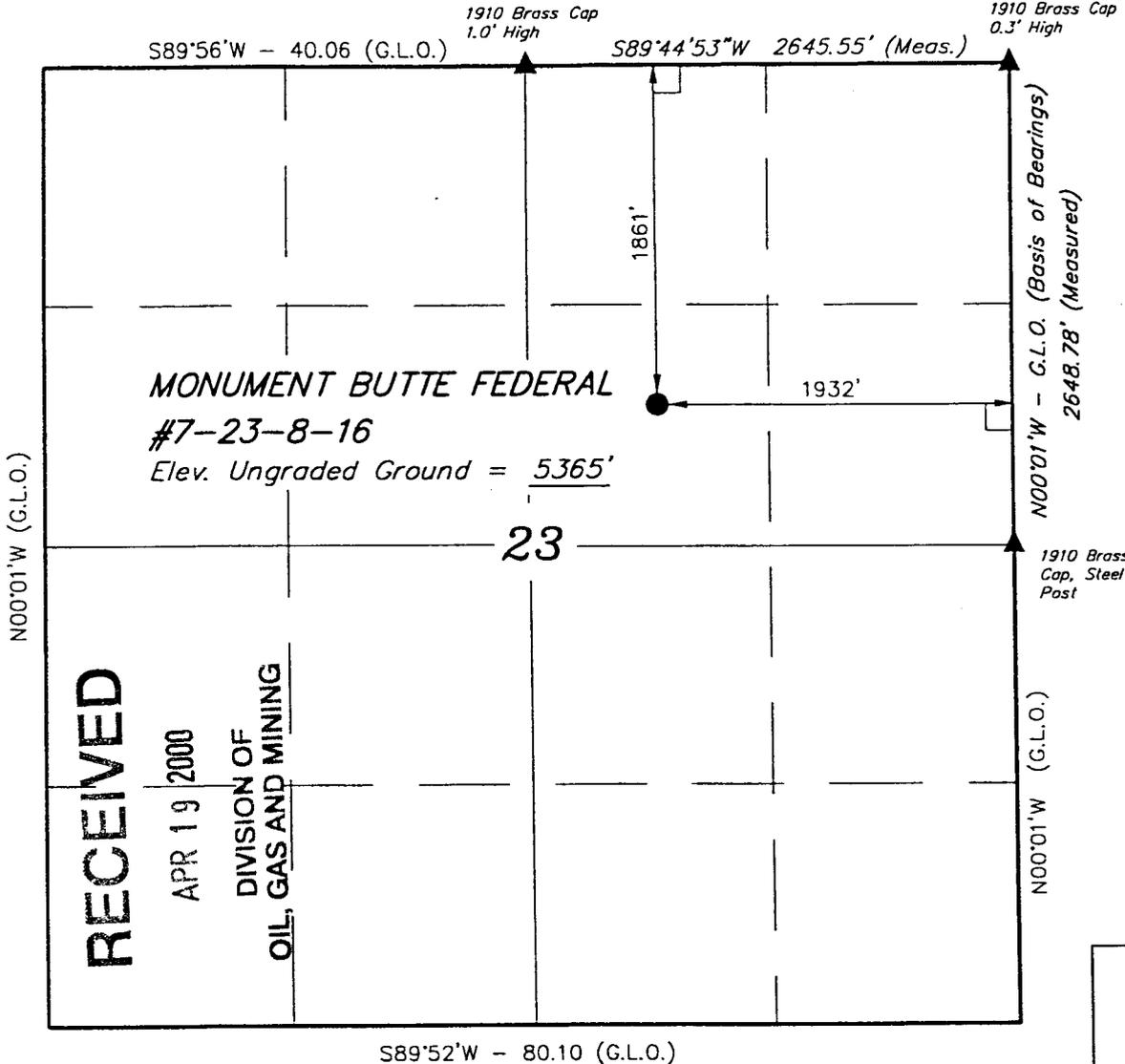
INLAND PRODUCTION CO.

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

Well location, MONUMENT BUTTE FEDERAL #7-23-8-16, located as shown in the SW 1/4 NE 1/4 of Section 23, T8S, R16E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 23, 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 5331 FEET.



CERTIFICATE

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

Robert L. Kay
REGISTERED LAND SURVEYOR
REGISTRATION NO. 16119
STATE OF UTAH
KAY

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

LEGEND:

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

SCALE 1" = 1000'	DATE SURVEYED: 6-11-98	DATE DRAWN: 7-10-98
PARTY G.S. K.K. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE INLAND PRODUCTION CO.	

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OIL, GAS AND MINING

EXHIBIT B
Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 8 South, Range 16 East</u> 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	U-73088 HBP	Inland Production Company Amerada Hess Corporation	(Surface Rights) USA
2	<u>Township 8 South, Range 16 East</u> Section 23: E/2 Section 25: W/2NW/4 Section 26: SW/4, NW/2SE/4	U-34346 HBP	Inland Production Company Apache Corporation	(Surface Rights) USA
3	<u>Township 8 South, Range 16 East</u> Section 23: NE/4	U-76560 HBP	Inland Production Company Citation Oil & Gas Corp Citation 1994 Investment LTD	(Surface Rights) USA

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APR 19 2000

DIVISION OF
OIL, GAS AND MINING

EXHIBIT B

Page 2

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
4	<u>Township 8 South Range 16 East</u> Section 13: All (Excluding patent # 813121) Section 22: NE/4 Section 23: NW/4 Section 24: N/2, Excluding Patent (# 813321 & 884015)	UTU-74868 10/18/05	Inland Production Company	(Surface Rights) USA
5	<u>Township 8 South, Range 16 East</u> Section 24: S/2 Section 25: NE/4, E/2NW/4, S/2 Section 26: S/2SE/4	UTU-67170 HBP	Inland Production Company	(Surface Rights) USA
6	<u>Township 8 South, Range 16 East</u> Section 14: Lots 1-4 Section 15: Lots 1-3 Section 21: Lots 1-4, SE/4NE/4, NW/4SW/4, SE/4 Section 28: NE/4, S/2NW/4 Section 29: S/2NE/4, W/2, N/2SE/4	UTU-69060 HBP	Inland Production Company	(Surface Rights) USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Monument Butte Federal #7-23-8-16

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

Signed: *David Donegan*
Inland Production Company
David Donegan
Manager of Operations

Sworn to and subscribed before me this 6th day of April, 2000.

Notary Public in and for the State of Colorado: *Patsy A. Barreau*



My Commission Expires 11/14/2000

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DIVISION OF
OIL, GAS AND MINING

Attachment E

Monument Butte Federal #7-23

Spud Date: 12/16/99
 Put on Production: 1/19/00
 GL: 5365' KB: 5375'

Initial Production: 104 BOPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (314.29')
 DEPTH LANDED: 326.08'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" w/ 2% CaCl2 & 0.25#/sk celloflake.
 15.8 ppg W 1.17 cf/sk yield, Est. 2 bbl to surface

PRODUCTION CASING

CSG SIZE: 4-1/2"
 GRADE: J-55
 WEIGHT: 11.6#
 LENGTH: 142 jts. (5950.6')
 DEPTH LANDED: 5948.2' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA:
 340 sxs Premlite II + 0.5% S.M. + 10% Gel
 +3#/sk CSE + 2#/sk Kol-Seal + 3% KCl +
 0.25#/sk cello-flake
 525 sxs 50/50 Poz + 3% KCl + 0.25#/sk
 cello-flake + 2% Gel + 3% S.M.

CEMENT TOP AT: 528' per CBL

TUBING

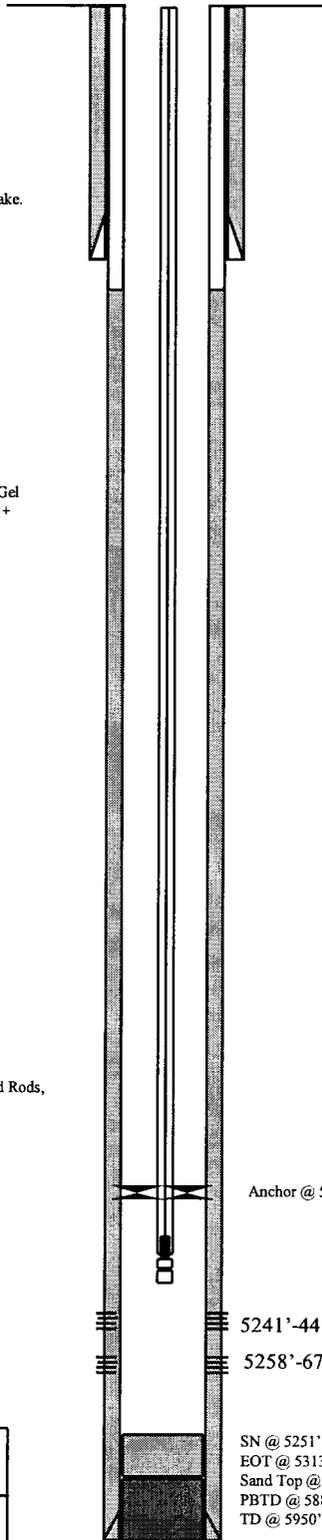
SIZE/GRADE: 2-3/8" LS
 NO. OF JOINTS: 169 jts
 TUBING ANCHOR: 5215.42' KB
 SEATING NIPPLE: (1.10')
 TOTAL STRING LENGTH: EOT @ 5312.52' KB
 SN LANDED AT: 5250.61' KB

SUCKER RODS

POLISHED ROD: 1-1/4" x 22'
 SUCKER RODS: 1-8", 1-4", 1-2" X 3/4" Pony Rods, 90 3/4" Scrapered Rods,
 105 3/4" Plain rods, 10 3/4" Scrapered Rods, 4 1-1/2" Weight Rods
 PUMP SIZE: 2" x 1-1/2" x 16' RHAC rod pump w/ SM plunger
 STROKE LENGTH: 72"
 PUMP SPEED, SPM: 6 SPM
 LOGS: DIGL, GR, SP, Compensated Density, CBL-GR

FRAC JOB

1/17/00 5241'-5267' **Frac D sand as follows:**
 50,000# 20/40 sand in 354 bbls Viking
 I-25 fluid. Perf Brokedown @ 2450 psi.
 Treated @ avg press of 1800 psi, w/avg
 rate of 26 BPM. ISIP: 1880 psi, 5-min
 1716 psi., 10-min 1582 psi. Flowback on
 12/64 choke for 3 hours and died.



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PERFORATION RECORD

1/15/00 5241'-5244' 4 SPF 12 holes
 1/15/00 5258'-5267' 4 SPF 36 holes

Anchor @ 5215' KB

5241'-44'

5258'-67'

SN @ 5251' KB
 EOT @ 5313' KB
 Sand Top @ 5837' KB
 PBTD @ 5884' KB
 TD @ 5950'

Inland Resources Inc.

Monument Butte Federal #7-23-8-16

1861 FNL 1932 FEL

SWNE Section 23-T8S-R16E

Duchesne Co, Utah

API #43-013-32100; Lease #UTU-76560

Attachment E-1 Hawkeye #10-23

Spud Date: 2/4/98
Put on Production: 3/2/98
GL: 5468' KB: 5480'

Initial Production: 67 BOPD,
182 MCFPD, 13 BWPD

Wellbore Diagram Modified 4/3/00 MEM

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (288')
DEPTH LANDED: 288' GL
HOLE SIZE: 12 - 1/4"
CEMENT DATA: 120 sxs Premium, est 6 bbls to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts. (6375')
HOLE SIZE: 7-7/8"
CEMENT DATA: 375 sxs Hibond mixed & 380 sxs thixotropic
CEMENT TOP AT: *mostly > 50% → 2468*
LANDED AT: 6386'

TUBING

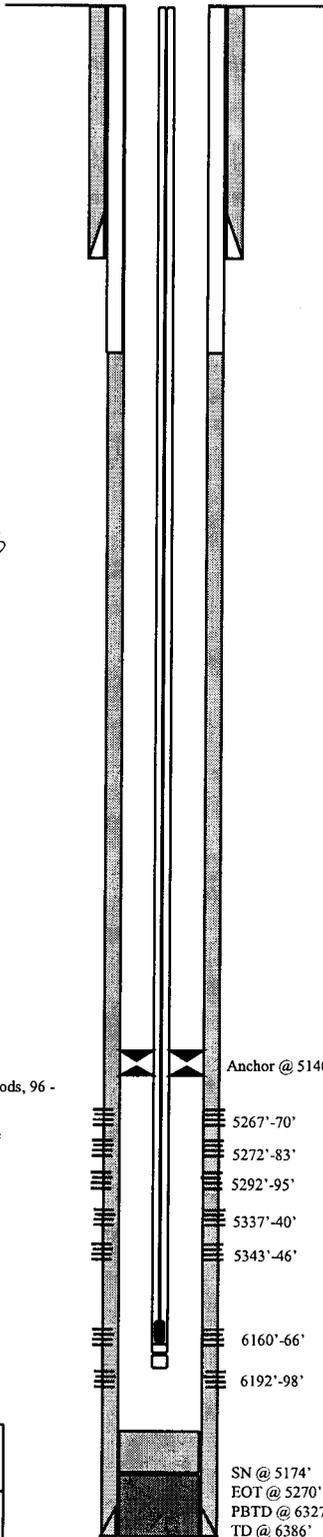
SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 168 jts
TUBING ANCHOR: 5140'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 5270' KB
SN LANDED AT: 5174'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 4-11/2" wt rods, 10 - 3/4" scraped, 96 - 3/4" plain rods, 96 - 3/4" scraped, 1 - 2', 1 - 4' x 3/4" pony rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 12 x 16' Randy's RHAC w/ 12' diptube
STROKE LENGTH: 74"
PUMP SPEED, SPM: 6 SPM
LOGS: DIGL/SP/GR/CAL (6392'-300')
DSN/SDL/GR (6365'-3000')

FRAC JOB

2-25-98 6160'-6198' **Frac CP sand as follows:**
111,400# 20/40 sand in 565 bbls of Delta. Breakdown @ 3799 psi, treated @ avg rate 32.5 bpm w/avg press of 2500 psi. Screened out.
2-27-98 5267'-5346' **Frac D sand as follows:**
122,400# 20/40 sand in 588 bbls of Delta. Breakdown @ 2274 psi. Treated @ avg rate 30.2 bpm w/avg press of 1500 psi. ISIP-1853 psi. 5-min 1708 psi. Flowback on 12/64" ck. for 2 hrs & died.



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PERFORATION RECORD

Date	Interval	Method	Holes
2/24/98	6160' - 6166'	4 JSPF	24 holes
2/24/98	6192' - 6198'	4 JSPF	24 holes
2/26/98	5267' - 5270'	4 JSPF	12 holes
2/26/98	5272' - 5283'	4 JSPF	44 holes
2/26/98	5292' - 5295'	4 JSPF	12 holes
2/26/98	5337' - 5340'	4 JSPF	12 holes
2/26/98	5343' - 5346'	4 JSPF	12 holes



Inland Resources Inc.
Hawkeye #10-23
1845 FEL 18350 FSL
NWSE Section 23-T8S-R16E
Duchesne Co, Utah
API #43-013-31985; Lease #U-34346

SN @ 5174'
EOT @ 5270'
PBTD @ 6327'
TD @ 6386'

Attachment E-2 Hawkeye #9-23

Spud Date: 1/26/98
Put on Production: 3/4/98
GL: 5453' KB:5465'

Initial Production: ? BOPD,
? MCFPD, ? BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts.(292')
DEPTH LANDED: 292' GL
HOLE SIZE: 12 - 1/4"
CEMENT DATA: 120 sxs Premium, est 6 bbls to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts. (6326')KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 460 sxs Hibond mixed & 413 sxs thixotropic
CEMENT TOP AT:
MDST ≥ 80% + 025'12

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 168 jts
TUBING ANCHOR: 5148'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 5278'
SN LANDED AT: 5182'

SUCKER RODS

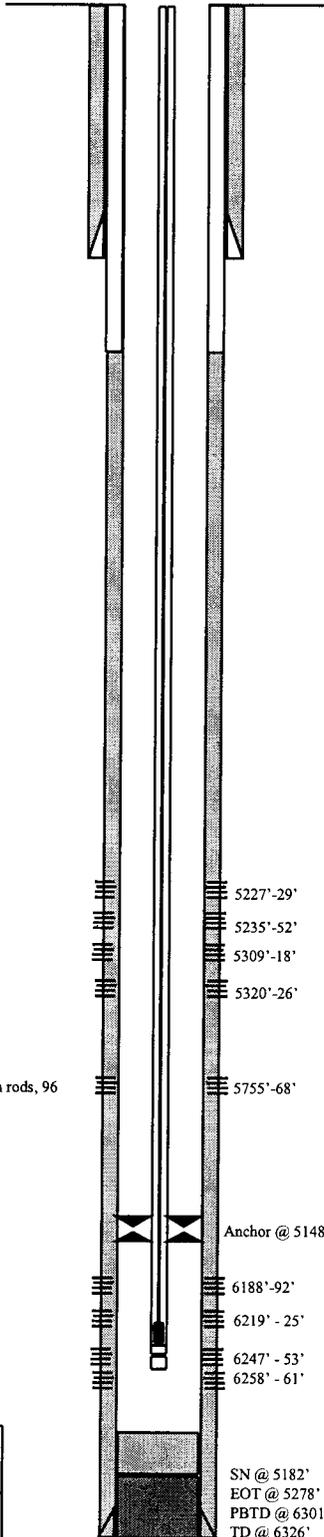
POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 1 - 1-1/2" wt rods, 4 - 3/4" scraped, 102 - 3/4" plain rods, 96 - 3/4" scraped, 1-4', 1-2' x 3/4" pony rods
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 2-1/2" x 1-1/2" x 16-1/2' RHAC
STROKE LENGTH: 86"
PUMP SPEED, SPM: 6 SPM
LOGS: DIGL/SP/GR/CAL (6346'-304')
DSN/SDL/GR (6322'-3000')

FRAC JOB

2-24-98 6188'-6261' **Frac CP sand as follows:**
102,300# 20/40 sand in 518 bbls of Delta. Breakdown @ 2753 psi, treated @ avg rate 30.2 bpm w/avg press of 2600 psi. ISIP 3820 psi, 5-min 2707 psi. Flowback on 12/64" ck for 3-1/2 hrs & died.

2-26-98 5755'-5768' **Frac A sand as follows:**
112,400# of 20/40 sand in 575 bbls of Delta. Breakdown @ 3370 psi. Treated @ avg rate 30.2 bpm w/avg press of 2200 psi. ISIP-2409 psi, 5-min 2098 psi. Flowback on 12/64" ck. for 4-1/2 hrs & died.

3-1-98 5227'-5326' **Frac D sand as follows:**
122,400# of 20/40 sand in 583 bbls of Delta. Breakdown @ 1649 psi. Treated @ avg rate 30.7 bpm w/avg press of 2000 psi. ISIP-3356 psi, 5-min 2350 psi. Flowback on 12/64" ck. for 1-1/2 hr & died.



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PERFORATION RECORD

Date	Interval	Tool	Holes
2/21/98	6258' - 6261'	4 JSPF	16 holes
2/21/98	6247' - 6253'	4 JSPF	24 holes
2/21/98	6219' - 6225'	4 JSPF	24 holes
2/21/98	6188' - 6192'	4 JSPF	16 holes
2/26/98	5755' - 5768'	4 JSPF	52 holes
2/28/98	5320' - 5326'	4 JSPF	24 holes
2/28/98	5309' - 5318'	4 JSPF	36 holes
2/28/98	5235' - 5252'	4 JSPF	68 holes
2/28/98	5227' - 5229'	4 JSPF	8 holes



Inland Resources Inc.

Hawkeye #9-23

1980 FSL 660 FEL

NESE Section 23-T8S-R16E

Duchesne Co, Utah

API #43-013-31984; Lease #U-34346

Attachment E-3 Monument Butte Federal #5-24

Spud Date: 12/7/99
Put on Production: 1/15/00
GL: 5426' KB: 5436'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 JTS (306')
DEPTH LANDED: 317.67' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 141 sxs Class "G" cmt w/ 2% CaCl₂ & 1/4#/sk Cello-Flake (4 bbls to surface)

PRODUCTION CASING

CSG SIZE: 4-1/2"
GRADE: J-55 and N-80
WEIGHT: 11.6 ppf
LENGTH: 73 jts N-80 and 73 jts J-55 (5982')
HOLE SIZE: 7-7/8"
CEMENT DATA: 370 sxs Prem Lite II w/ 10% Gel & 3% KCl & .5% S.M. & 3#/sk CSE & 2#/sk Kol-Seal & 1/4#/sk Cello-Flake
400 sxs 50-50 POZ w/ 2% Gel & 3% KCl & 1/4#/sk Cello-Flake & 3% S.M. (20 bbl dye to sfc)

CEMENT TOP AT:

SET AT: 5993.42' KB

most 2 90% + 0.22501

TUBING

SIZE/GRADE/WT: 2-3/8" 4.7ppf LS
NO. OF JOINTS: 185 jts (5714.68')
TUBING ANCHOR: 5598.92' KB
SEATING NIPPLE: 2-3/8" x 1.10'
TOTAL STRING LENGTH: EOT @ 5762.04' KB
SN LANDED AT: 5633.65' KB

SUCKER RODS

1-1/4" x 22' polished rod
89-3/4" scraped rods "A"
121-3/4" plain rods "B"
10-3/4" scraped rods "A"
4-1 1/2" weight rods "B"
Axelson 2 x 1-1/2 x 16' RWAC pump w/ 12' diptube
Stroke Length: 86"
Speed: 4 spm

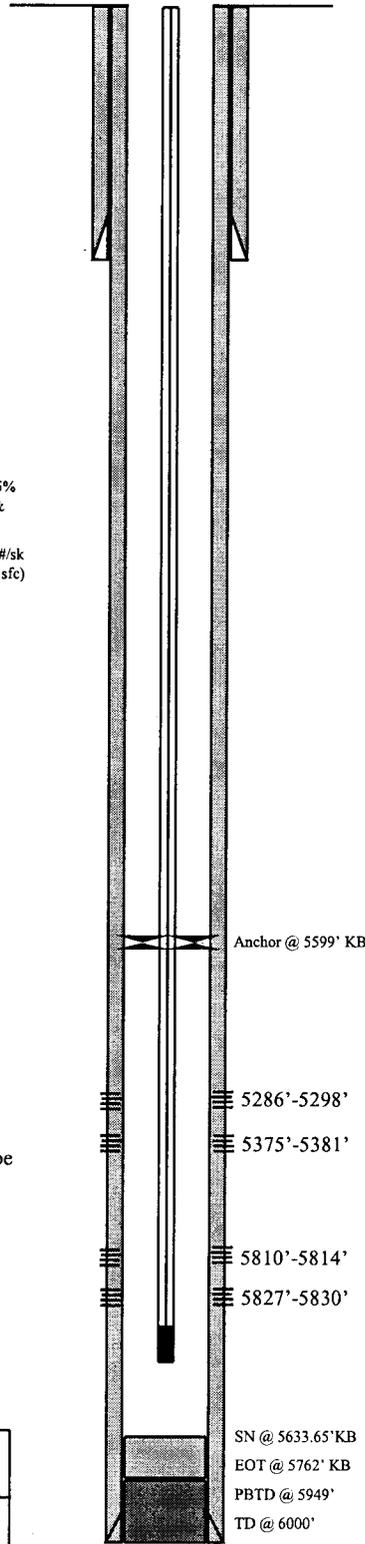
FRAC JOB

1-11-00 5286'-5381' Frac D sands: 52,906# 20/40 sand in 361 bbl Viking I-25 fluid. Perfs broke down at 2503 psi. Treated at avg. pressure of 2000 psi w/ avg. rate of 31.7 BPM. ISIP-2220 psi, 5 min.-2068 psi
1-10-00 5810'-5830' Frac A sands: 33,387# 20/40 sand in 223 bbl Viking I-25 fluid. Perfs broke down at 3040 psi. Treated at avg. pressure of 3700 psi w/ avg. rate of 27 bpm. W/ 6# sand on perfs frac screened out. Est. 16,557# sand in formation, 16,830# in csg.

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PERFORATION RECORD

Date	Depth Range (KB)	Tool	Holes
1-11-00	5286'-5298'	4 JSPF	48 holes
1-11-00	5375'-5381'	4 JSPF	24 holes
1-10-00	5810'-5814'	4 JSPF	16 holes
1-10-00	5827'-5830'	4 JSPF	12 holes

Inland Resources Inc.

Monument Butte Federal #5-24

2003' FNL 690' FWL
SWNW Section 24-T8S-R16E
Duchesne Co, Utah
API #43-013-32099; Lease #UTU-74868

Attachment E-4 Monument Butte Federal #8-23

Spud Date: 11/28/00
Put on Production: 12/31/99
GL: 5393.6' KB: 5403.6'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 JTS (313')
DEPTH LANDED: 324.84' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 141 sxs Class "G" cmt w/ 2% CaCl₂ & 1/4#/sk Cello-Flake (3 bbls to surface)

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5 ppf
LENGTH: 147 jts (6279')
HOLE SIZE: 7-7/8"
CEMENT DATA: 311 sxs Prem Lite II w/ 10% Gel & 3% KCl & 0.5% S.M. & 3#/sk CSE & 2#/sk Kol-Seal & 1/4#/sk Cello-Flake
522 sxs 50-50 POZ w/ 2% Gel & 3% KCl & 3% S.M. & 1/4#/sk Cello-Flake
20 bbl dye to sfc.

CEMENT TOP AT:
SET AT: 6290.63' KB

M657 Z 80976 TO 2000

TUBING

SIZE/GRADE/WT: 2-7/8" 6.5ppf M-50
NO. OF JOINTS: 181 jts
TUBING ANCHOR: 5441.25' KB
SEATING NIPPLE: 2-7/8" 1.1'
TOTAL STRING LENGTH: EOT @ 5601.44' KB
SN LANDED AT: 5537.68' KB

SUCKER RODS

POLISHED ROD: 1-1/2"x22'
SUCKER RODS: 8-1" scraped rods, 4-3/4" scraped rods, 113-3/4" plain rods, 94- 3/4" scraped rods, 1-3/4" plain rod, 1-8", 6", 4", 2" ponies
PUMP SIZE: Randy's 2-1/2 x 1-1/2 x 16' RHAC w/ SM plunger
STROKE LENGTH: 76"
PUMP SPEED, SPM: 4
LOGS: DIGL, SP, GR, CAL, Neutron, Comp. Density

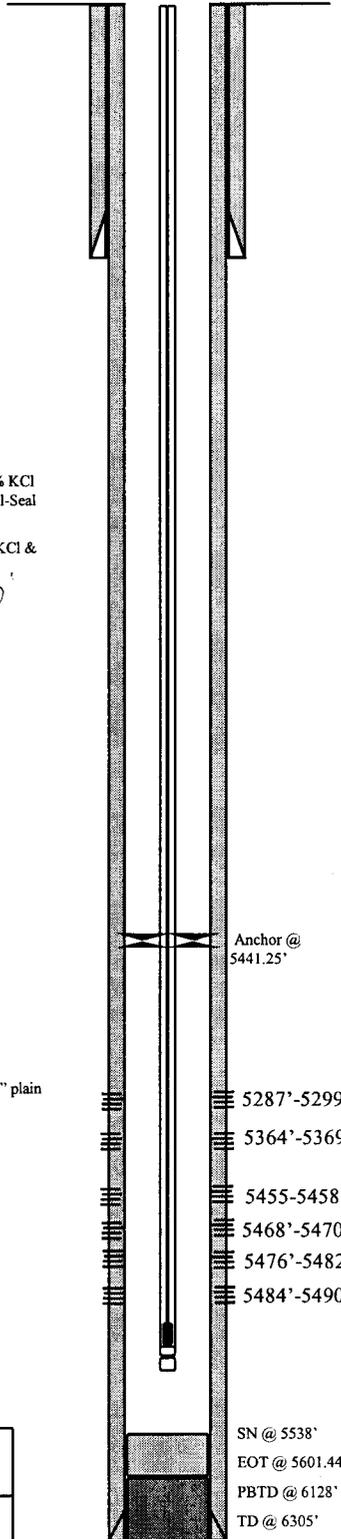
FRAC JOB

12-23-99 5455'-5490' Frac C sands: 62,802# 20/40 sand in 513 bbl Viking I-25 fluid. Perfs broke down at 2750 psi. Treated at avg. pressure of 1700 psi w/ avg. rate of 26 BPM. ISIP-2500 psi, 5 min.-2400 psi.
12-23-99 5287'-5369' Frac D sands: 70,255# 20/40 sand in 477 bbl Viking I-25 fluid. Perfs broke down at 2100 psi. Treated at avg. pressure of 1350 psi w/ avg. rate of 30 bpm. ISIP-2150 psi, 5 min.-2030 psi.

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PERFORATION RECORD

Date	Depth Range	Perforation Type	Number of Holes
12-23-99	5287'-5299'	4 JSPF	48 holes
12-23-99	5364'-5369'	4 JSPF	20 holes
12-23-99	5455'-5458'	4 JSPF	12 holes
12-23-99	5468'-5470'	4 JSPF	8 holes
12-23-99	5476'-5482'	4 JSPF	24 holes
12-23-99	5484'-5490'	4 JSPF	24 holes

Inland Resources Inc.

Monument Butte Federal #8-23

1787' FNL 535' FEL
SENE Section 23-T8S-R16E
Duchesne Co, Utah
API #43-013-32101; Lease #UTU-76560

Attachment E-5 Monument Butte Federal #2-23

Spud Date: 2/11/00
Put on Production: 3/11/00
GL: 5361' KB: 5371'

Initial Production: ?

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 JTS (293')
DEPTH LANDED: 304.85'
HOLE SIZE: 12-1/4"
CEMENT DATA: 141 sxs Class "G" cmt w/ 2% CaCl2 & 1/4#/sk Cello-Flake (6 bbls to surface)

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5 ppf
LENGTH: 140 jts (5939')
HOLE SIZE: 7-7/8"
CEMENT DATA: 250 sxs Prem Lite II w/ 10% Gel & 3% KCl
400 sxs 50-50 POZ w/ 2% Gel & 3% KCl

CEMENT TOP AT:

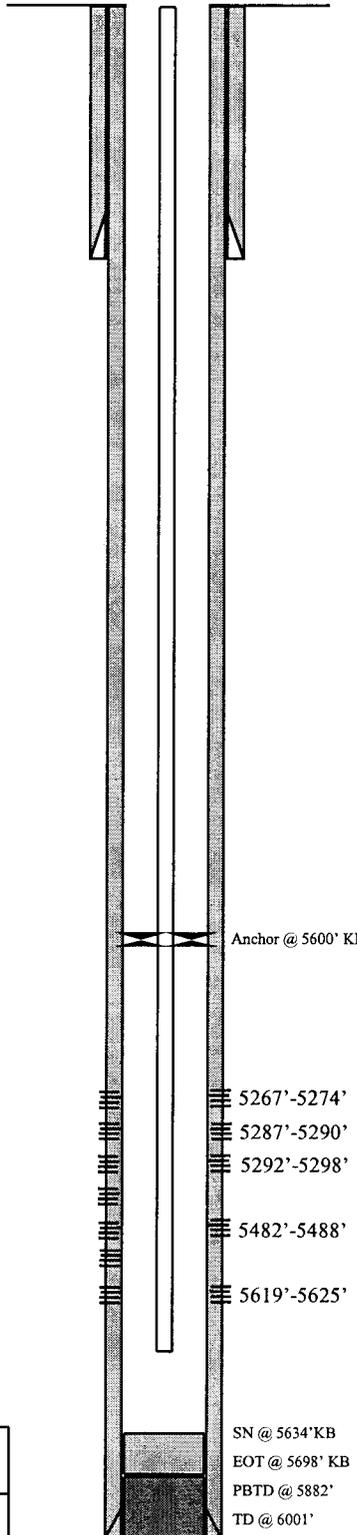
SET AT: 5950.42' KB

Handwritten: 5950.42' KB \geq 5950' TO 1000'

TUBING

SIZE/GRADE/WT: 2-7/8" 6.5ppf J-55
NO. OF JOINTS: 182 jts (5684')
TUBING ANCHOR: 5600.25' KB
SEATING NIPPLE: 2-7/8"
TOTAL STRING LENGTH: EOT @ 5698.33' KB
SN LANDED AT: 5634.25' KB

SUCKER RODS



FRAC JOB

3-2-00	5619'-5625'	Frac B sands: 56,834# 20/40 sand in 425 bbl Viking I-25 fluid. Perfs broke down at 3800 psi. Treated at avg. pressure of 2700 psi w/ avg. rate of 30 BPM. ISIP-3200 psi, 5 min.-2335 psi
3-7-00	5482'-5488'	Frac C sands: 41,060# 20/40 sand in 270 bbl Viking I-25 fluid. Perfs broke down at 3762 psi. Treated at avg. pressure of 2900 psi w/ avg. rate of 28.7 bpm. W/ 6# sand on perfs blender tub stacked out. Shut down frac, cleaned tub. Restarted frac, screened out. Est. 16,000# sand in formation, 25,000# in csg.
3-8-00	5267'-5298'	Frac D sands: 76,857# 20/40 sand in 491 bbl Viking I-25 fluid. Perfs broke down at 3380 psi. Treated at avg. pressure of 2300 psi w/ avg. rate of 34.9 BPM. ISIP-2750 psi, 5 min.-2422 psi.

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DIVISION OF
OIL, GAS AND MINING

PERFORATION RECORD

3-7-00	5267'-5274'	4 JSPF	28 holes
3-7-00	5287'-5290'	4 JSPF	12 holes
3-7-00	5292'-5298'	4 JSPF	24 holes
3-6-00	5482'-5488'	4 JSPF	24 holes
3-2-00	5619'-5625'	4 JSPF	24 holes

SN @ 5634' KB
EOT @ 5698' KB
PBD @ 5882'
TD @ 6001'

Inland Resources Inc.

Monument Butte Federal #2-23

766' FNL 2135' FEL

NWNE Section 23-T8S-R16E

Duchesne Co, Utah

API #43-013-32094; Lease #UTU-76560

Attachment E-6 Monument Butte Federal #1-23

Initial Production: ?

Spud Date: 2/03/00
Put on Production: 2/25/00
GL: 5341' KB: 5351'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 JTS (305.6')
DEPTH LANDED: 317.45'
HOLE SIZE: 12-1/4"
CEMENT DATA: 145 sxs Class "G" cmt w/ 2% CaCl2 & 1/4#/sk Cello-Flake (5 bbls to surface)

PRODUCTION CASING

CSG SIZE: 4-1/2"
GRADE: J-55
WEIGHT: 11.6 ppf
LENGTH: 137 jts (5910')
HOLE SIZE: 7-7/8"
CEMENT DATA: 350 sxs Prem Lite II w/ 10% Gel & 3% KCl
550 sxs 50-50 POZ w/ 2% Gel & 3% KCl
CEMENT TOP AT: 534' *poor log*
SET AT: 5921.76' KB

TUBING

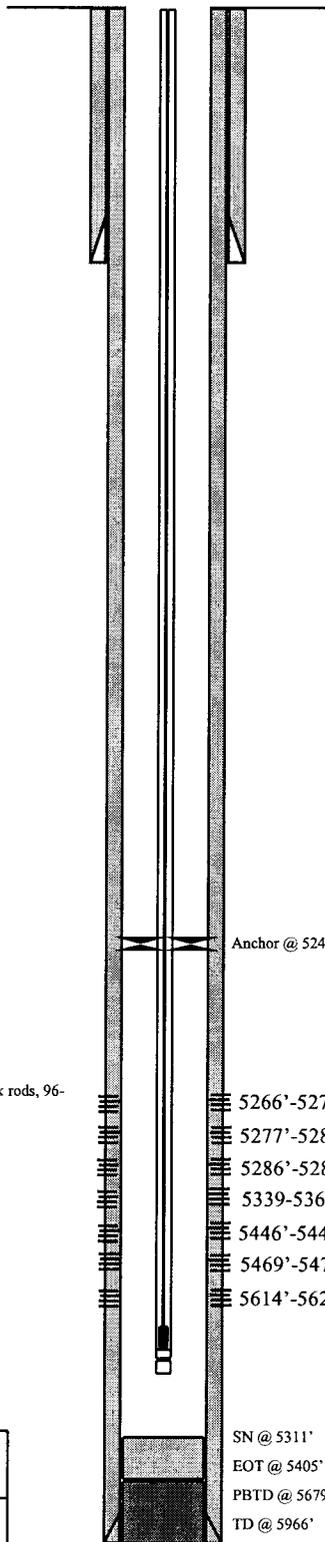
SIZE/GRADE/WT: 2-3/8", "LS", 4.7 ppf
NO. OF JOINTS: 175 jts
TUBING ANCHOR: 5248' KB
SEATING NIPPLE: 2-3/8"
TOTAL STRING LENGTH: EOT @ 5405' KB
SN LANDED AT: 5311' KB

SUCKER RODS

POLISHED ROD: 1-1/2"x22"
SUCKER RODS: 4 1-1/2" wt. Bars, 4-3/4" guided rods, 109-3/4" slick rods, 96-3/4" guided rods, 1-3/4" slick rod, 1-8", 6', 4', 2' ponies
PUMP SIZE: Axelson 20-150-RWAC 16'
STROKE LENGTH: 74"
PUMP SPEED, SPM: 6
LOGS: DIGL, SP, GR, CAL, Neutron, Comp. Density

FRAC JOB

2-22-00 5446'-5621' Frac C/B sands: 45,516# 20/40 sand in 325 bbl Viking I-25 fluid. Perfs broke down at 2880 psi. Treated at avg. pressure of 3200 psi w/ avg. rate of 28 BPM. Screened out.
2-24-00 5266'-5364' Frac D sands: 138,783# 20/40 sand in 696 bbl Viking I-25 fluid. Perfs broke back at 2750 psi. Treated at avg. pressure of 2300 psi w/ avg. rate of 34 bpm. ISIP-2600 psi, 5 min.-2152 psi.



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DIVISION OF
OIL, GAS AND MINING

PERFORATION RECORD

Date	Depth Range	Perforation Type	Holes
2-23-00	5266'-5274'	2 JSPF	16 holes
2-23-00	5277'-5282'	2 JSPF	10 holes
2-23-00	5286'-5288'	2 JSPF	4 holes
2-23-00	5339'-5364'	2 JSPF	50 holes
2-21-00	5446'-5449'	4 JSPF	12 holes
2-21-00	5469'-5474'	4 JSPF	20 holes
2-21-00	5614'-5621'	4 JSPF	28 holes

SN @ 5311'
EOT @ 5405'
PBTD @ 5679'
TD @ 5966'

Inland Resources Inc.

Monument Butte Federal #1-23

660' FNL 660' FEL

SWNE Section 23-T8S-R16E

Duchesne Co, Utah

API #43-013-32093; Lease #UTU-76560

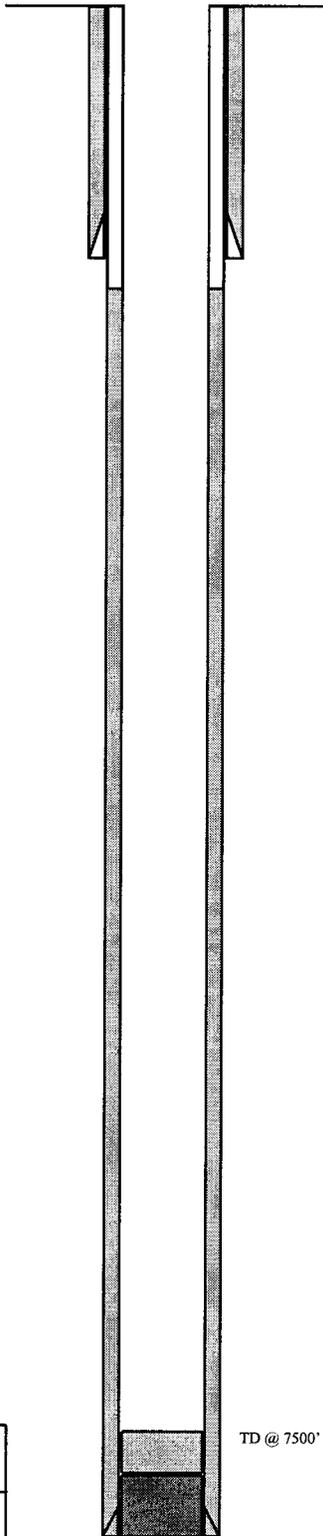
Attachment E-7

Stanolind Oil and Gas #1

P&A Date: 1-17-53

Wellbore Diagram

This P&A'd well is within the 1/2 mile area of review for the Monument Butte Federal #7-23. Unfortunately, per Vicky Dyson of the Utah Division of Oil Gas and Mining, there is no information besides the plugging date and total depth available.



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DIVISION OF
OIL, GAS AND MINING



Inland Resources Inc.

Stanolind Oil and Gas #1

SENW Section 23-T8S-R16E

Duchesne Co, Utah

API #43-013-20354

TD @ 7500'



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

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

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

Attachment E-7 continued

UTAH DIVISION OF OIL, GAS AND MINING
FACSIMILE COVER SHEET

DATE: 4-5-2000
FAX #: 303 382 4454
ATTN: MIKE M
COMPANY: INLAND
DEPARTMENT: _____
NUMBER OF PAGES: (INCLUDING THIS ONE) 6
FROM: Vicky Dyson

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DIVISION OF
OIL, GAS AND MINING

If you do not receive all of the pages, or if they are illegible, please call (801)538-5340.
We are sending from a sharp facsimile machine. Our telecopier number is (801)359-3940.

MESSAGES:

SORRY MIKE, ALL WE HAVE IN FILE IS WHAT WE
PULLED FROM BULLETIN 50 AND OLD CARD FILES.
AND ONE INSPECTION REPORT.
HOPE IT HELPS

Important: This message is intended for the use of the individual or entity of which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return this original message to us at the above address via regular postal service. Thank you.



Attachment E-7 continued

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: *Geologic Formations: Surface - Uinta Bottom - Wasatch*
Members: 20' 12 DSTs, Kern River - Wasatch Trans. Zone 6925', 1 DST, 2 watch 6959',
2 DSTs.

(No File) made file 2/25/89

DATE FILED Prior OGCC

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. X INDIAN

DRILLING APPROVED: Prior OGCC

SPOUDED IN:

COMPLETED:

INITIAL PRODUCTION:

GRAVITY A. P. I. APR 19 2000

GOR:

PRODUCING ZONES: DIVISION OF

TOTAL DEPTH: 7500' OIL, GAS AND MINING

WELL ELEVATION: 5379'

DATE ABANDONED: 1-17-53 - P+A

FIELD OR DISTRICT: ~~W. Pleasant Valley~~ 3/4 Undersaturated

COUNTY: Duchesne API # 43-013-20354

WELL NO. # 1

LOCATION: 150' ENE FT. FROM (N) (S) LINE. 190' ENE FT. FROM (E) (W) LINE C SE NW QUARTER - QUARTER SEC. 23

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				8 S	16 E	23	STANOLIND OIL & GAS

Attachment E-7 continued

OPERATOR Stanolind Oil + Gas LEASE _____
WELL NO. #1 API 43-013-20354
SEC. 23 T. 8S R. 16E CONTRACTOR _____
COUNTY Duchesne FIELD _____

DRILLING/COMPLETION/WORKOVER:

APD WELL SIGN HOUSEKEEPING BOPE
 SAFETY POLL. CONTROL SURFACE USE PITS
 OPERATIONS OTHER

SHUT-IN / TA :
 WELL SIGN HOUSEKEEPING EQUIPMENT* SAFETY
 OTHER

ABANDONED:
 MARKER HOUSEKEEPING REHAB. OTHER

PRODUCTION:
 WELL SIGN HOUSEKEEPING EQUIPMENT* FACILITIES*
 METERING* POLL. CONTROL PITS DISPOSAL
 SECURITY SAFETY OTHER

STATUS DISPOSITION:
 VENTED/FLARED SOLD LEASE USE

LEGEND: Y - YES OR SATISFACTORY
N - NO OR UNSATISFACTORY
NA - NOT APPLICABLE

*FACILITIES INSPECTED: location, marker

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APR 19 2000

REMARKS: no writing on marker.

DIVISION OF
OIL GAS AND MINING

ACTION: NFIN

INSPECTOR: GARY GARNER

DATE 3/2/89

Attachment E-7 continued

LOCATOR	WELL STATUS	OPERATOR AND WELL NUMBER	FED ID NO.	COMPLETED	ELEVATION	COLOR/TYPE	PERMITS/REGULATIONS	DEPTH
SSEW 13-486W Utah Meridian)	Pu	Midwest Exploration Co. #1	Duchesne	5-26-28	6519	Green River	Green River	
G SESE 13-484W Utah Meridian)	P	Carter Oil Co. Willis Moon #1	Duchesne	6-27-52	5658	Uinta	Wasatch	
G SEW 16-434W Utah Meridian)	In	Carter Oil Co. #2	Duchesne	6-4-52	5903	Green River	Wasatch	
SENE 17-484W Utah Meridian)	In	Carter Oil Co. #1	Duchesne	8-10-51	5932	Uinta	Wasatch	
SVSE 8-483W Utah Meridian)	P	Carter Oil Co. #1 Elmer Moon	Antelope Canyon	2-11-53	5539	Uinta	Wasatch	
SESW 26-483W Utah Meridian)	In	Ohio Oil Co. #1	Bridge-land	11-6-52	5648	Uinta-Green River	Wasatch	
SENE 24-684W Ut 1) (U. M.)	Pu	California Co. #1	Antelope Creek	8-8-52	7292	Green River	Wasatch	
SENE 21-8516K Ut 2)	Pu	H. M. Travis #1 Jensen	M. Pleasant Valley	8-22-52	5449	Uinta	Wasatch	
SESW 22-8516K Ut 2)	Pu	H. M. Travis #1	M. Pleasant Valley	5-28-52	5500	Uinta	Wasatch	
SENE 23-8516K Ut 2)	Pu	Stanford Oil & Gas Co. #1	M. Pleasant Valley	1-17-53	5379	Uinta	Wasatch	
SENE 26-8516K	S	Pleasant Valley Oil Corp. #1	Myton	9-9-47	?	Uinta	?	
SENE 36-8516K	S	E. S. Rich, et al #2	Myton	12-7-49	?	Uinta	?	
SENE 30-10515E	Pu	California Co. #2	Antelope Creek	1-12-53	7080	Green River	Wasatch	
SEWNE 28-10517E	Pu	Sinclair Oil & Gas Co. #1	Juniper	7-10-52	6037	Uinta	Wasatch	
SENE 14-11512E	Pu	McCarthy Oil Co. #1	Argyle	10-7-50	?	Green River	?	

COUNTY

S ¹ / ₂ SESW 18-1487K	Pu	Superior Oil Co. #1-18	Clear Creek	?	?	Blackhawk	?	
SESW 19-1487K	Pu	Three States Nat. Gas Co. #1 P. T. Walton	Clear Creek	7-17-53	8335	Mesa Verde Group	Mancos	
SESW 19-1487K	Pu	Three States Nat. Gas Co. #1-X P. T. Walton	Clear Creek	9-15-53	8535	Mesuk	Ferron	
SESW 30-1487E	Pu	Three States Nat. Gas Co. #A-3 H. E. Walton	Clear Creek	11-7-53	8201	Mancos	Ferron	
SESW 5-1587K	Pu	Three States Nat. Gas Co. #A-1 Steiner	Clear Creek	?	8091	Blackhawk	?	
SESW 23-1686E	Pu	Three States Nat. Gas Co. #3 M. D. Kearns	Flat Canyon	?	98607	Price River	?	
SEWNE 27-1686E	Pu	Three States Nat. Gas Co. #1 M. D. Kearns	Flat Canyon	6-23-53	9159	Mesa Verde	Dakota	
SESE 27-1686E	Pu	Three States Nat. Gas Co. #2 M. D. Kearns	Flat Canyon	?	8967	Price River	?	
SENE 1-16512K	Pu	Cities Service Oil Co. #1	Grassy Trail Creek	5-9-53	5425	Mancos	Humburg?	

Note: Wells for each county are "spotted" on the accompanying map.

TYPE: DEPTH IN FEET FROM SURFACE	REMARKS CONCERNING PRODUCTION QUALITY OR SALES	TOTAL ACFT	WELL STATUS
	Oil show close intervals, 50-2430'. Gas shows 1500', 2600', 2866'.	4,760	Abd
Tegr 3075', Tow 7130'.	20 DSTs, several show oil and gas. Acidized, no results.	7,600	Abd
	IP 790 bbls. 41.7° API. Tegr-Tow Trans. Zone 7518-7661'.	11,317	POW
	IP 538 bbls. 42.9° API. Tegr-Tow Trans. zone 7494-7550'.	7,596	POW
Tegr 880', Tow 7722'.	Acidized strata-facked, re-acidized and squeezed with kerosene. Pumped dry.	8,246	Abd
Tegr 790', Tow 6680'.	DSTs from 1900-7067'.	7,509	Abd
Tow tongue 5143', Tow 5737'.		6,079	Abd
Tegr 1830', Tow 6800'.	IP 360 bbls., 39° API. Tegr 5238-6886', 5024-6780'?	7,240	OSI
Tegr 750', Tow 6700'.	IP 150 bbls., 40° API. Tegr 6062-6436'.	7,140	OSI
Tegr 2009', Tow 6959'.	Tegr 2009', 10 DSTs, Tegr-Tow Trans. Zone 6705', 1 DST, Tow 6959', 2 DSTs.	7,500	P&A
		2,952	Drg
Tegr 2267'.		2,267	Abd
Tegr surface, Tow tongue 4374', Tow 5022'.	12 DSTs 1400-4348', 2 DSTs 4824-4956'.	5,663	Abd
Tegr 903', Tow 4489'.	Casing: 302' 13-3/8" cc w/285 ex.	5,489	P&A
		2,240	DSI
		?	Loc.
	Lost bottom casing joint. Skid rig 16' west for well #1-X.	549	Abd
Kme 593', Kmb 2450', Kmf 4068'.	IP 108,000,000 Kmf 4165-4439'.	4,439	PGW
Kme 585-2286', Kmf 3706'.	IP 112,000 MCFG PD. Initial RP 1235 Psi. Kmf 3719-4049' 121' net.	4,049	PGW
Kme 855', Kmf 4385'.	Casing: 10-3/4" cc 292' w/290 ex.	4,900	Drg
	Casing: 13-3/8" cc 281' w/317 & 50 ex.	4,556	Drg
Kme 2773', Kmf 6056', Kd 7007'.	IP 3250 MCFG PD. Initial RP 1525 Psi.	7,046	GSI
Kbh 395', Kme 2568', Kmm 4016'.	Casing: 16" cc 71' w/126 ex. & 40 ex. 8-5/8" cc w/123 ex. & 100 ex. at 4212'.	5,089	Drg
Kd 435', Jm 458', Ja 1263', Je 1512', Jc 1650', Jca 1983', Jn 2360', Jk 2693', Jw 2750', Rc 3169', Rbh 3370', Rm 3410', Rai 4017', Ph 4396', Pcc 4550', Pcu 5177', Cph 5232', Cpmm 6372', Cmb 7350'.	DST 3880-3951', 720' gas-cut mud and 900' oil-cut mud. DST 3958-4007', 5' mud. DST 4014-83', 80' sulphur-gas-cut mud, 90' water-cut mud & 450' water. DST 7831-7930', 270' CO2 & salt water-cut mud & 1910' CO2-cut salt water.	7,930	Abd

Note: For abbreviated legend data see explanation before tables.

APR-05-2000 WED 10:31 AM OIL, GAS & MINING FAX NO. 801 359 3940 P. 03

Received Time April 5, 11:30 AM

UNICHEM

A Division of BJ Services

Attachment F

P.O. Box 217
Roosevelt, Utah 84066

Office (435) 722-5066
Fax (435) 722-5727

WATER ANALYSIS REPORT

Company INLAND PRODUCTION Address _____ Date 1-27-00

Source JOHNSON Date Sampled 1-26-00 Analysis No. _____

	Analysis	mg/l(ppm)	*Meg/l
1. PH	<u>7.4</u>		
2. H ₂ S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>600</u>	
5. Alkalinity (CaCO ₃)	CO ₃	<u>0</u>	+ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)	HCO ₃	<u>240</u>	+ 61 <u>4</u> HCO ₃
7. Hydroxyl (OH)	OH	<u>0</u>	+ 17 <u>0</u> OH
8. Chlorides (Cl)	Cl	<u>71</u>	+ 35.5 <u>2</u> Cl
9. Sulfates (SO ₄)	SO ₄	<u>130</u>	+ 48 <u>3</u> SO ₄
10. Calcium (Ca)	Ca	<u>72</u>	+ 20 <u>4</u> Ca
11. Magnesium (Mg)	Mg	<u>41</u>	+ 12.2 <u>3</u> Mg
12. Total Hardness (CaCO ₃)		<u>350</u>	
13. Total Iron (Fe)		<u>0.6</u>	
14. Manganese			
15. Phosphate Residuals			

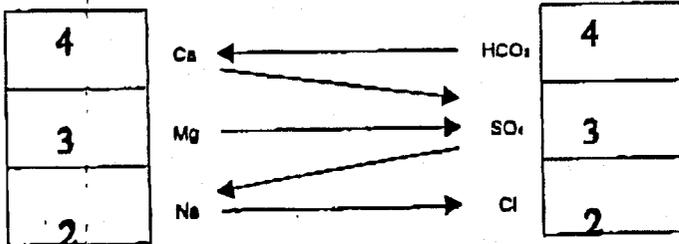
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DIVISION OF OIL, GAS AND MINING

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Compound	Equly. Wt.	X	Meg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>4</u>			<u>324</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17				
MgSO ₄	60.19	<u>3</u>			<u>181</u>
MgCl ₂	47.62				
NaHCO ₃	64.00				
Na ₂ SO ₄	71.03				
NaCl	58.46	<u>2</u>			<u>117</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 _____

Received Time Jan. 27. 5:28PM

435 722 5727

UNICHEM

A Division of BJ Services

Attachment F-1

P.O. Box 217
Roosevelt, Utah 84088

Office (435) 722-5086
Fax (435) 722-5727

WATER ANALYSIS REPORT

Company INLAND PRODUCTION

Address _____

Date 8-25-99

Source MBIF

Date Sampled 8-25-99

Analysis No. _____

	Analysis	mg/l(ppm)	*Mg/l
1. PH	<u>8.0</u>		
2. H ₂ S (Qualitative)	<u>0</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>688</u>	
5. Alkalinity (CaCO ₃)		<u>0</u>	+ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)		<u>430</u>	+ 61 <u>7</u> HCO ₃
7. Hydroxyl (OH)		<u>0</u>	+ 17 <u>0</u> OH
8. Chlorides (Cl)		<u>71</u>	+ 35.5 <u>2</u> Cl
9. Sulfates (SO ₄)		<u>0</u>	+ 48 <u>0</u> SO ₄
10. Calcium (Ca)		<u>40</u>	+ 20 <u>2</u> Ca
11. Magnesium (Mg)		<u>12</u>	+ 12.2 <u>1</u> Mg
12. Total Hardness (CaCO ₃)		<u>150</u>	
13. Total Iron (Fe)		<u>13</u>	
14. Manganese		<u>0</u>	
15. Phosphate Residuals			

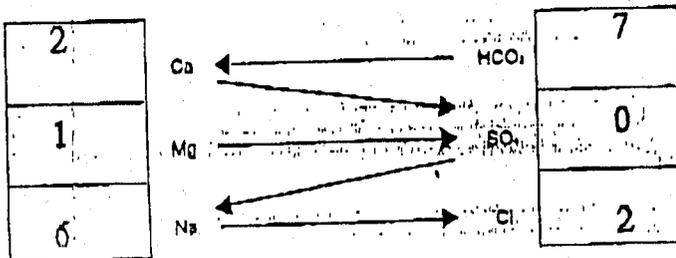
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DIVISION OF
OIL, GAS AND MINING

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Saturation Values

CaCO₃

CaSO₄ · 2H₂O

MgCO₃

Distilled Water 20°C

13 Mg/l

2,090 Mg/l

103 Mg/l

Compound	Equly. Wt.	X	Mg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04		<u>2</u>		<u>162</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17		<u>1</u>		<u>73</u>
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	64.00		<u>4</u>		<u>336</u>
Na ₂ SO ₄	71.03		<u>2</u>		<u>117</u>
NaCl	58.46				

REMARKS _____

Received Time Aug. 25. 3:48PM

435 722 5727

UNICHEM

A Division of BJ Services

Attachment F-2

P.O. Box 217
Roosevelt, Utah 84066

Office (435) 722-5066
Fax (435) 722-5727

WATER ANALYSIS REPORT

Company Inland Production Company Address _____ Date 3/28/00

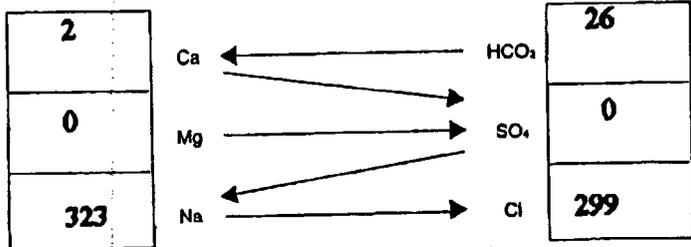
Source Monument Butte Federal 7-23 Date Sampled 3/27/00 Analysis No. _____

	Analysis	mg/l(ppm)	*Meq/l
1. PH	<u>9.1</u>		
2. H ₂ S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.018</u>		
4. Dissolved Solids		<u>19,659</u>	
5. Alkalinity (CaCO ₃)		<u>0</u>	+ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)		<u>1,590</u>	+ 61 <u>26</u> HCO ₃
7. Hydroxyl (OH)		<u>0</u>	+ 17 <u>0</u> OH
8. Chlorides (Cl)		<u>10,600</u>	+ 35.5 <u>299</u> Cl
9. Sulfates (SO ₄)		<u>0</u>	+ 48 <u>0</u> SO ₄
10. Calcium (Ca)		<u>40</u>	+ 20 <u>2</u> Ca
11. Magnesium (Mg)		<u>0</u>	+ 12.2 <u>0</u> Mg
12. Total Hardness (CaCO ₃)		<u>100</u>	
13. Total Iron (Fe)		<u>1.8</u>	
14. Manganese		<u>0</u>	
15. Phosphate Residuals			

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DIVISION OF
OIL, GAS AND MINING

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Compound	Equly. Wt.	X	Meq/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>2</u>			<u>162</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17				
MgSO ₄	60.19				
MgCl ₂	47.82				
NaHCO ₃	84.00	<u>24</u>			<u>2,061</u>
Na ₂ SO ₄	71.03				
NaCl	58.46	<u>299</u>			<u>17,480</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

Attn: Mike Mahajevich

REMARKS _____

Recieved Time-Mar.28.- 3:01PM

435 722 5727

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Attachment F-3

APR 19 2000

DIVISION OF
OIL, GAS AND MINING

AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND PRODUCTION CO
LOCATION:
SYSTEM:

3-28-2000

WATER DESCRIPTION:	M B FED 7-23	JOHNSON WATER
P-ALK AS PPM CaCO3	0	0
M-ALK AS PPM CaCO3	2608	393
SULFATE AS PPM SO4	0	130
CHLORIDE AS PPM Cl	10600	71
HARDNESS AS PPM CaCO3	0	0
CALCIUM AS PPM CaCO3	100	180
MAGNESIUM AS PPM CaCO3	0	169
SODIUM AS PPM Na	7429	46
BARIUM AS PPM Ba	0	0
STRONTIUM AS PPM Sr	0	0
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	19659	600
TEMP (DEG-F)	100	100
SYSTEM pH	9.1	7.4

WATER COMPATIBILITY CALCULATIONS

M B FED 7-23 AND JOHNSON WATER

CONDITIONS: pH=8.3. TEMPERATURE ESTIMATED FROM COMPONENT WATERS.

WATER ONE IS M B FED 7-23

% 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	1.01	31	0	0	0
90	1.05	34	0	0	0
80	1.09	37	0	0	0
70	1.11	39	0	0	0
60	1.14	42	0	0	0
50	1.20	45	0	0	0
40	1.25	48	0	0	0
30	1.30	51	0	0	0
20	1.32	54	0	0	0
10	1.30	56	0	0	0
0	1.23	56	0	0	0

Attachment "G"

**Monument Butte Federal #7-23-8-16
Proposed Maximum Injection Pressure**

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DIVISION OF
OIL, GAS AND MINING

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5241	5267	5254	1880	0.791	1864
				Minimum	<u>1864</u>

Calculation of Maximum Surface Injection Pressure
 $P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.005.

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

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. **Plug #1** Set 176' plug from 5141'-5317' with 30 sxs Class "G" cement.
2. **Plug #2** Set 200' plug from 2000'-2200' with 25 sxs Class "G" cement.
3. **Plug #3** Set 100' plug from 276'-376' with 15 sxs Class "G" cement. (50' on either side of casing shoe)
4. **Plug #4** Set 50' plug from surface with 10 sxs Class "G" cement
5. **Plug #5** Pump 50 sxs Class "G" cement down the 8-5/8" x 4-1/2" annulus to cement to surface.

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**DIVISION OF
OIL, GAS AND MINING**

Attachment H-1

Monument Butte Federal #7-23

Spud Date: 12/16/99
 Put on Production: 1/19/00
 GL: 5365' KB: 5375'

Initial Production: 104 BOPD

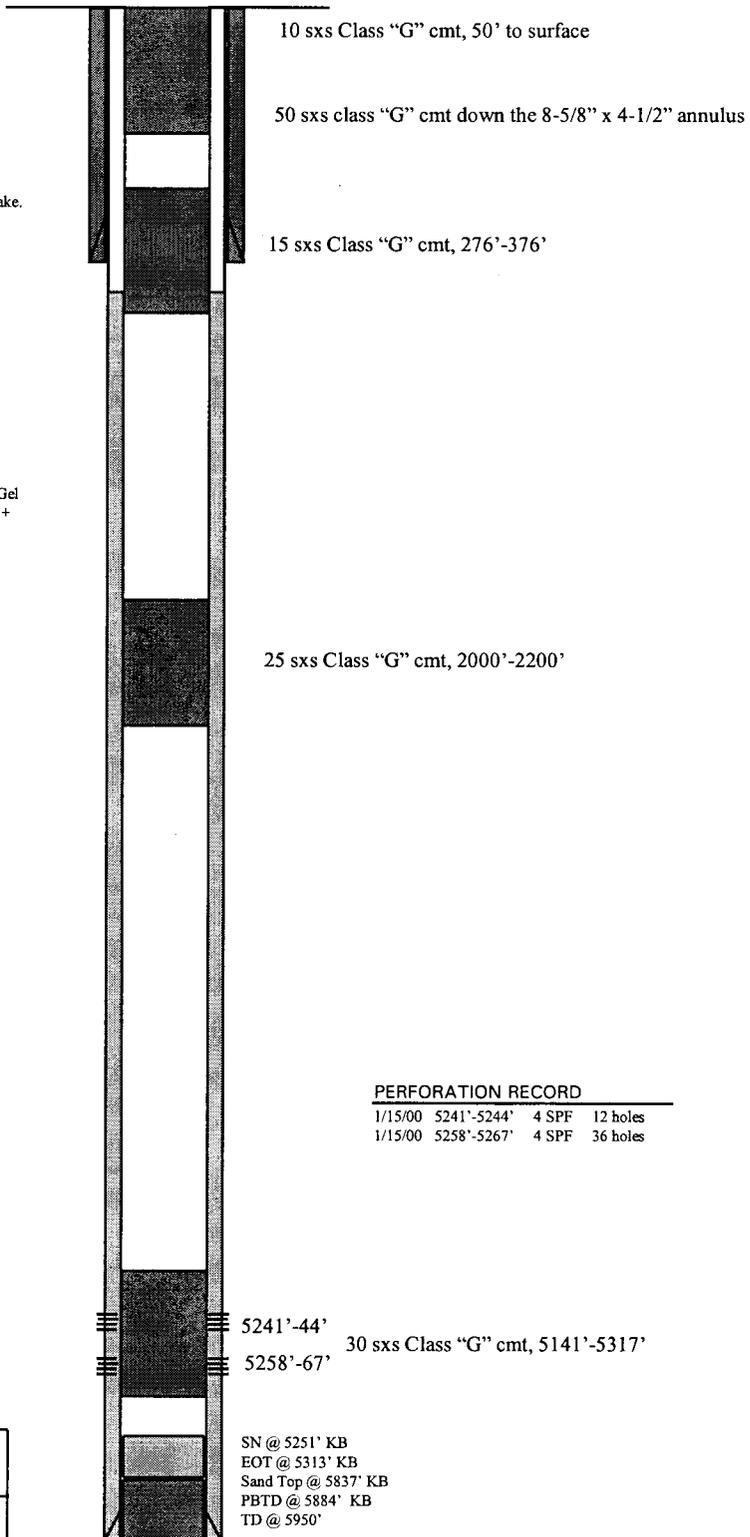
Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (314.29')
 DEPTH LANDED: 326.08'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" w/ 2% CaCl₂ & 0.25#/sk celloflake.
 15.8 ppg W 1.17 cf/sk yield, Est. 2 bbl to surface

PRODUCTION CASING

CSG SIZE: 4-1/2"
 GRADE: J-55
 WEIGHT: 11.6#
 LENGTH: 142 jts. (5950.6')
 DEPTH LANDED: 5948.2' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 340 sxs Premlite II + 0.5% S.M. + 10% Gel
 +3#/sk CSE + 2#/sk Kol-Seal + 3% KCl +
 0.25#/sk cello-flake
 525 sxs 50/50 Poz + 3% KCl + 0.25#/sk
 cello-flake + 2% Gel + 3% S.M.
 CEMENT TOP AT: 528' per CBL



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 APR 19 2000
 DIVISION OF
 OIL, GAS AND MINING

PERFORATION RECORD

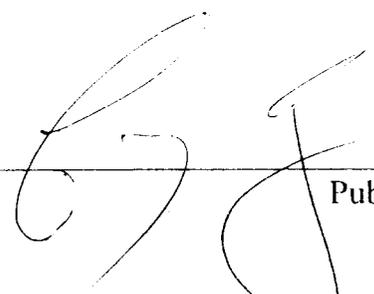
1/15/00	5241'-5244'	4 SPF	12 holes
1/15/00	5258'-5267'	4 SPF	36 holes

Inland Resources Inc.
Monument Butte Federal #7-23-8-16
 1861 FNL 1932 FEL
 SWNE Section 23-T8S-R16E
 Duchesne Co, Utah
 API #43-013-32100; Lease #UTU-76560

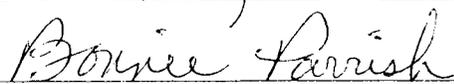
AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

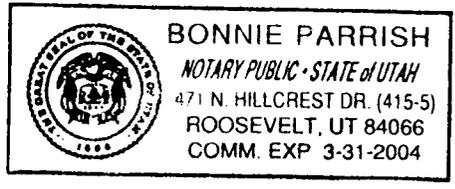
I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 9 day of May, 2000, and that the last publication of such notice was in the issue of such newspaper dated the 9 day of May, 2000.



Publisher

Subscribed and sworn to before me this 10 day of May, 2000


Notary Public



NOTICE OF AGENCY ACTION

CAUSE NO. UIC-254
IN THE MATTER OF
THE APPLICATION OF
FOR ADMINISTRATIVE
APPROVAL OF THE
Monument Butte Federal 7-
23 WELL LOCATED IN
SECTION 23, TOWNSHIP
8S, RANGE 16E, Salt Lake
Base, DUCHESNE
COUNTY, UTAH, AS A
CLASS II INJECTION
WELL

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

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Monument Butte Federal 7-23 well, located in Section 23, Township 8S, Range 16E, DUCHESNE County, Utah, for a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selective zones in the GREEN RIVER Formation will be used for water injection. The maximum requested injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or

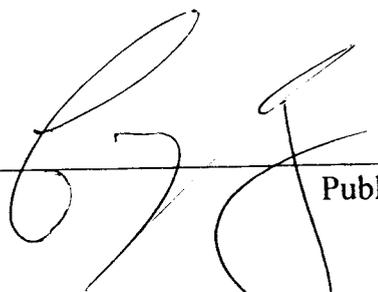
notice of intervention received, a hearing scheduled before the Division of Oil, Gas and Mining and/or interested parties should be prepared to appear and testify at the hearing. This matter affects interested parties.

Dated this 5th day

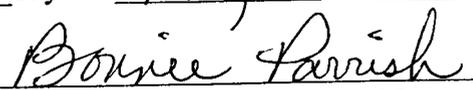
AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 9 day of May, 2000, and that the last publication of such notice was in the issue of such newspaper dated the 9 day of May, 2000.



Publisher

Subscribed and sworn to before me this
10 day of May, 2000


Notary Public



NOTICE OF AGENCY ACTION

CAUSE NO. UIC-254
IN THE MATTER OF
THE APPLICATION OF
FOR ADMINISTRATIVE
APPROVAL OF THE
Monument Butte Federal 7-
23 WELL LOCATED IN
SECTION 23, TOWNSHIP
RANGE 16E, Salt Lake
DUCHESNE
COUNTY, UTAH, AS A
CLASS II INJECTION
WELL.
THE STATE OF UTAH
TO ALL PERSONS IN-
TERESTED IN THE
ABOVE ENTITLED
MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Monument Butte Federal 7-23 well, located in Section 23, Township 8S, Range 16E, DUCHESNE County, Utah, for a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selective zones in the GREEN RIVER Formation will be used for water injection. The maximum requested injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding must file a written process or notice of intervention with the Division within fifteen days fol-

lowing the date of publication of this notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

2000.
STATE OF UTAH
DIVISION OF OIL,
GAS & MINING
John R. Baza
Associate Director, Oil
Published in the Uintah
Basin Standard May 9,

143 SOUTH MAIN ST
 P.O. BOX 45888
 SALT LAKE CITY, UTAH 84145
 FED. TAX I.D.# 87-021663

Newspaper Agency Corporation
 The Salt Lake Tribune  DESERET NEWS
PROOF OF PUBLICATION

CUSTOMER'S
 COPY

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	D5385340L-07	05/11/00

RECEIVED
 MAY 17 2000
 DIVISION OF
 OIL, GAS AND MINING

ACCOUNT NAME	
DIV OF OIL-GAS & MINING	
TELEPHONE	INVOICE NUMBER
801-538-5340	TL820002S21
SCHEDULE	
START 05/11/00 END 05/11/00	
CUST. REF. NO.	
CAPTION	
BEFORE THE DIVISION OF OIL, GA	
SIZE	
53 LINES 2.00 COLUMN	
TIMES	RATE
1	1.64
MISC. CHARGES	AD CHARGES
.00	173.84
TOTAL COST	
173.84	

DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL, GAS AND MINING
 NOTICE OF AGENCY ACTION
 CAUSE NO. UIC-254
 IN THE MATTER OF THE APPLICATION OF FOR ADMINISTRATIVE APPROVAL OF THE Monument Butte Federal Well Located in Section 23, Township 8S, Range 16E, Duchesne County, Utah, as a Class II Injection Well.
 ANY PERSON INTERESTED IN THE ABOVE ENTITLED MATTER...
 The Division of Oil, Gas and Mining is conducting an informal adjudicative proceeding on the application of Island Production Company, an administrative corporation of the Monument Butte Federal 2-23 well located in Section 23, Township 8S, Range 16E, Duchesne County, Utah, for a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R649-10 Administrative Procedure Act.

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY CORPORATION LEGAL BOOKKEEPER, I CERTIFY THAT THE ADVERTISEMENT OF BEFORE THE DIVISION OF OIL, GAS & MINING WAS PUBLISHED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH.

PUBLISHED ON START 05/11/00 END 05/11/00

SIGNATURE *Joanne Mooney*
 DATE 05/11/00

 **NOTARY PUBLIC**
 JOANNE MOONEY
 2626 Hartford St.
 Salt Lake City, UT 84106
 My Commission Expires
 April 1, 2004
 STATE OF UTAH

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

2827 REC 6131 NUADOOIG GEDO

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

---ooOoo---

IN THE MATTER OF THE	:	NOTICE OF AGENCY
APPLICATION OF FOR	:	ACTION
ADMINISTRATIVE APPROVAL OF	:	
THE Monument Butte Federal 7-23	:	CAUSE NO. UIC-254
WELL LOCATED IN SECTION 23,	:	
TOWNSHIP 8S, RANGE 16E, Salt	:	
Lake Base , DUCHESNE COUNTY,	:	
UTAH, AS A CLASS II INJECTION	:	
WELL	:	

---ooOoo---

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

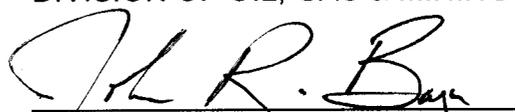
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Selective zones in the GREEN RIVER Formation will be used for water injection. The maximum requested injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 5th day of May, 2000.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



John R. Baza
Associate Director, Oil & Gas

**Inland Production Company
Monument Butte Federal 7-23
Cause No. UIC-254**

Publication Notices were sent to the following:

Inland Production Company
410 Seventeenth Street, Suite 700
Denver CO 80202

Inland Production Company
Route 3, Box 3630
Myton, UT 84052

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066-3109
(VIA Fax 435-722-4140)

Salt Lake Tribune
143 South Main
Salt Lake City, UT 84111
(VIA Fax 801-237-2776)

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

Dan Jackson
US EPA Region VIII, Suite 5000
999 18th Street
Denver, CO 80202-2466



Earlene Russell
Secretary
May 5, 2000



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

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

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

May 5, 2000

SENT VIA FAX

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066-3109
(VIA Fax 435-722-4140)

RE: Notice of Agency Action - Cause No. UIC-254

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, Suite 1210, PO Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

A handwritten signature in cursive script that reads "Earlene Russell".

Earlene Russell
Secretary

encl.

TRANSACTION REPORT

P. 01

MAY-05-2000 FRI 02:11 PM

FOR: OIL, GAS & MINING

801 359 3940

DATE	START	RECEIVER	TX TIME	PAGES	TYPE	NOTE	M#	DP
MAY-05	02:10 PM	14357224140	38"	2	SEND	OK	444	
TOTAL :						38S PAGES:	2	



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

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
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Sincerely,



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

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

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

May 5, 2000

SENT VIA E-MAIL AND FAX

Salt Lake Tribune
143 South Main
Salt Lake City, UT 84111
(VIA Fax 801-237-2776)

RE: Notice of Agency Action - Cause No. UIC-254

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, Suite 1210, PO Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

Earlene Russell
Earlene Russell
Secretary

encl.

From: "NAC Legals" <naclegal@nacorp.com>
To: "Earlene Russell" <nrogm.erussell@state.ut.us>
Date: 5/8/00 12:44PM
Subject: Re: Cause UIC-154

Ad is scheduled to print Thurs., May 11. Thank you.
Lynn
Ph. 237-2720
Fax 237-2776

-----Original Message-----

From: Earlene Russell <nrogm.erussell@state.ut.us>
To: naclegal@nacorp.com <naclegal@nacorp.com>
Date: Friday, May 05, 2000 1:55 PM
Subject: Cause UIC-154

Please confirm receipt of this notice.



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

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

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

July 19, 2000

Inland Production Company
410 Seventeenth Street, Suite 700
Denver, Colorado 80202

Re: Monument Butte Unit Well: Monument Butte Fed. 7-23-8-16, Section 23, Township 8 South, Range 16 East, Duchesne County, Utah

Gentlemen:

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

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.
3. A casing\tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

A handwritten signature in cursive script that reads "John R. Baza".

John R. Baza
Associate Director, Oil and Gas

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Inland Production Company, Myton



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>

IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

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

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



Office of the Secretary of State

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

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

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



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

Secretary of State

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

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

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

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

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

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

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

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

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

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

INLAND RESOURCES INC.

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

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

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

OPERATOR ACCT. NO. N2605

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				SPUD DATE	EFFECTIVE DATE	
					QQ	SC	TP	RG			COUNTY
D	12753	16149	4301332095	MON BT 3-23-8-16	NENW	23	8S	16E	DUCHESNE	6/4/2000	5/31/07
WELL 1 COMMENTS: new unit formed <i>unit eff 5/1/07</i>											
D	12692	16149	4301332097	MON BT 4-24-8-16	NWNW	24	8S	16E	DUCHESNE	2/19/2000	5/31/07
Comments: new unit formed <i>unit eff 5/1/07</i>											
D	12663	16149	4301332099	MON BT 5-24-8-16	SWNW	24	8S	16E	DUCHESNE	12/7/1999	5/31/07
Comments: new unit formed <i>unit eff 5/1/07</i>											
D	12664	16149	4301332100	MON BT 7-23-8-16	SWNE	24	8S	16E	DUCHESNE	12/16/1999	5/31/07
<i>unit eff 5/1/07</i>											
D	12643	16149	4301332101	MON BT 8-23-8-16	SENE	23	8S	16E	DUCHESNE	11/28/1999	5/31/07
WELL 5 COMMENTS: new unit formed <i>unit eff 5/1/07</i>											
WELL 6 COMMENTS: new well formed											

- ACTION CODES (See instructions on back of form)
- A - New entity for new well (single well only)
 - B - well to existing entity (group or unit well)
 - C - loss one existing entity to another existing entity
 - D - well from one existing entity to a new entity
 - E - ther (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected

Jentri Park
Signature
Production Clerk
Date
April 18, 2007

RECEIVED

MAY 10 2007

DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-76560

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
FENCELINE UNIT

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

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
MONUMENT BUTTE FED 7-23-8-16

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301332100

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: 1861 FNL 1932 FEL COUNTY: DUCHESNE
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWNE, 23, T8S, R16E STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 11/01/2007	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

This well was converted from a producing oil well to an injection well on 11/1/07.
On 11/13/07 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test 11/14/07. On 11/14/07 the casing was pressured up to 1360 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was a State representative available to witness the test.
(Dennis Ingram)
API# 43-013-32100

NAME (PLEASE PRINT) Callie Ross TITLE Production Clerk
SIGNATURE _____ DATE 11/19/2007

(This space for State use only)

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FEB 11 2008
DIV. OF OIL, GAS & MINING



April 6, 2000

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Monument Butte Federal #7-23-8-16 /uic-254.1
Monument Butte Field, Lease #UTU-76560
Section 23-Township 8S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the Monument Butte Federal #7-23-8-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

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

Sincerely,

David Donegan
Manager of Operations

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OIL, GAS AND MINING



RESOURCES INC.

April 6, 2000

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Monument Butte Federal #7-23-8-16 *1410-254.1*
Monument Butte Field, Lease #UTU-76560
Section 23-Township 8S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the Monument Butte Federal #7-23-8-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

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

Sincerely,

David Donegan
Manager of Operations

NOTICE PREPARED
5/4/00

IVED

2000

DIV OF
OIL MINING

INLAND PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
MONUMENT BUTTE FEDERAL #7-23-8-16
MONUMENT BUTTE (GREEN RIVER) FIELD
LEASE #UTU-76560

April 6, 2000

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Monument Butte Federal #7-23

Initial Production: 104 BOPD

Spud Date: 12/16/99
 Put on Production: 1/19/00
 GL: 5365' KB: 5375'

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (314.29')
 DEPTH LANDED: 326.08'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" w/ 2% CaCl2 & 0.25#/sk celloflake.
 15.8 ppg W 1.17 cfsk yield, Est. 2 bbl to surface

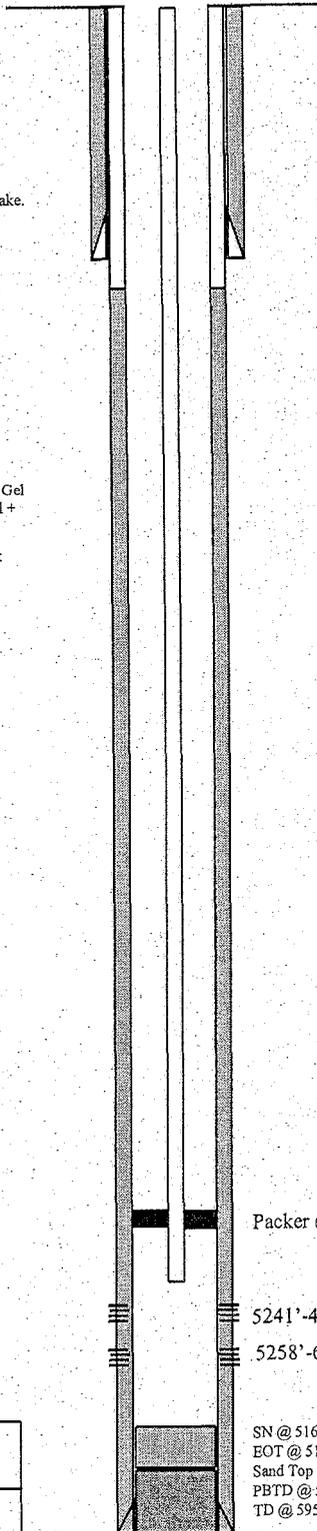
PRODUCTION CASING

CSG SIZE: 4-1/2"
 GRADE: J-55
 WEIGHT: 11.6#
 LENGTH: 142 jts. (5950.6')
 DEPTH LANDED: 5948.2' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 340 sxs Premlite II + 0.5% S.M. + 10% Gel
 +3#/sk CSE + 2#/sk Kol-Seal + 3% KCl +
 0.25#/sk cello-flake
 525 sxs 50/50 Poz + 3% KCl + 0.25#/sk
 cello-flake + 2% Gel + 3% S.M.
 CEMENT TOP AT: 528' per CBL

TUBING

SIZE/GRADE: 2-3/8" LS
 NO. OF JOINTS: 167 jts
 PACKER: 5168' KB
 SEATING NIPPLE: (1.10")
 TOTAL STRING LENGTH: EOT @ 5199' KB
 SN LANDED AT: 5165' KB

Proposed Injection Well
 Wellbore Diagram



FRAC JOB

1/17/00 5241'-5267'

Frac D sand as follows:
 50,000# 20/40 sand in 354 bbls Viking
 I-25 fluid. Perf Brokedown @ 2450 psi.
 Treated @ avg press of 1800 psi, w/avg
 rate of 26 BPM. ISIP: 1880 psi, 5-min
 1716 psi., 10-min 1582 psi. Flowback on
 12/64 choke for 3 hours and died.

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PERFORATION RECORD

1/15/00	5241'-5244'	4 SPF	12 holes
1/15/00	5258'-5267'	4 SPF	36 holes

Packer @ 5168' KB

5241'-44'

5258'-67'

SN @ 5165' KB
 EOT @ 5199' KB
 Sand Top @ 5837' KB
 PBD @ 5884' KB
 TD @ 5950'

Inland Resources Inc.
 Monument Butte Federal #7-23-8-16
 1861 FNL 1932 FEL
 SWNE Section 23-T8S-R16E
 Duchesne Co, Utah
 API #43-013-32100; Lease #UTU-76560

WORK PROCEDURE FOR INJECTION CONVERSION

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

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

1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.

2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:

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

Inland Production Company
410 17th Street, Suite 700
Denver, Colorado 80202

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

See Attachment A

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

Approval is requested to convert the Monument Butte Federal #7-23-8-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

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

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

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

The injection zone is in the Green River Formation. In the Monument Butte Federal #7-23-8-16 well, the proposed injection zone is from 5241' - 5267'. The confining strata directly above and below the injection zones are the top of the Garden Gulch formation and the Basal Carbonate. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

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

The referenced log for the Monument Butte Federal #7-23-8-16 is on file with the Utah Division of Oil, Gas and Mining.

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

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

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

See Attachment B.

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

See Attachment C.

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

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

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

This proposed injection well is on a Federal lease (Lease #UTU-76560) in the Monument Butte (Green River) Field, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**

- 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.

- 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.

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

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

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

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 326' kb, and 4-1/2" 11.6# J-55 casing run from surface to 5948' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

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

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

- 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F, F-1, F-2, and F-3

2.8 The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1300 psig and the maximum injection pressure will not exceed 1864 psig.

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.

The minimum fracture gradient for the Monument Butte Federal #7-23-8-16, for proposed zones (5241' - 5267') calculates at 0.791 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1864 psig. See Attachment G through G-1.

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

In the Monument Butte Federal #7-23-8-16, the injection zone (5241' - 5267') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' within the Monument Butte area. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.11 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 the improper intervals.

See Attachments E through E-7.

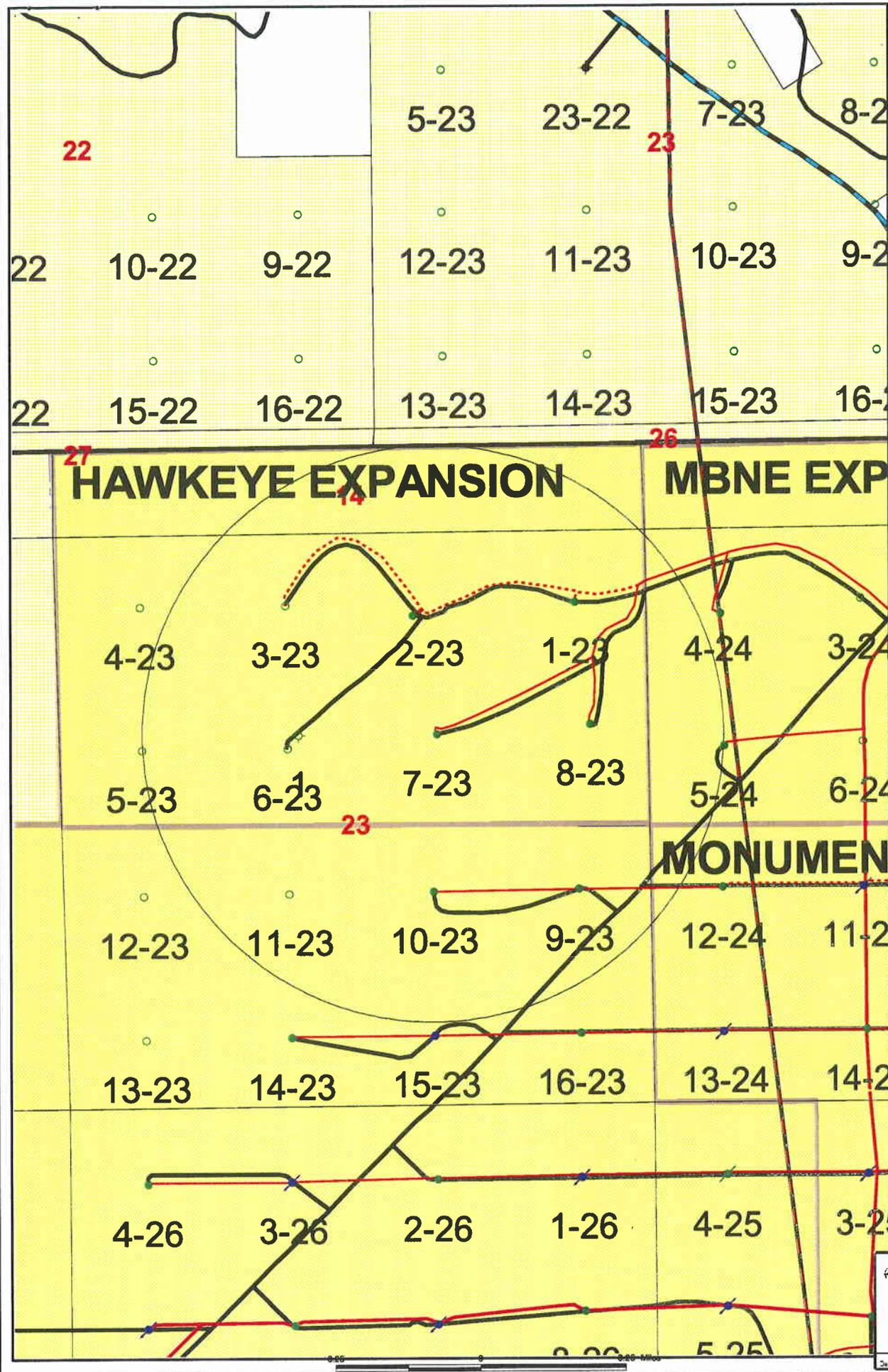
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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

2.12 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.

See Attachment C.

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

Inland Production Company will supply any requested information to the Board or Division.



- 05-radius.shp
- Well Categories
 - INJ
 - WTR
 - SWD
 - OIL
 - GAS
 - DRY
 - SHUTIN
 - SUSPENDED
 - ABND
 - LOC
- Compressor Stations
 - Gas 10 Inch
 - Gas 6 Inch and larger
 - Proposed 6 Inch Gas
 - Gas 4 Inch and smaller
 - Proposed Gas
 - Gas buried
 - Petroglyph Gasline
 - Questar Gasline
 - Compressors - Other
- Roads (Digitized)
 - Paved
 - Dirt
 - Proposed
 - Two Track
 - Private
 - Roads USGS 1:100,000
- Unit Sections
 - Existing
 - Proposed
 - Ownership

Attachment A

4214th Street, Suite 210
 P.O. Box 1108-888 F
 Blanding, UT 84002

TITSA BASIN

Blanding & Hatch Counties, Utah

Date: 2/26/2023 Page: 4/7

Attachment A-1

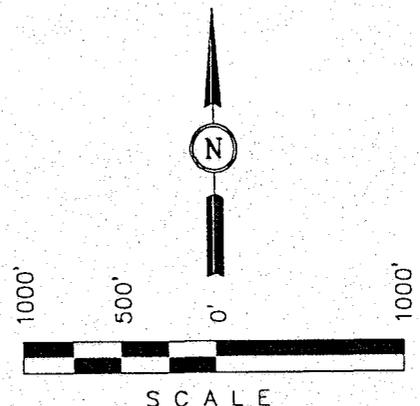
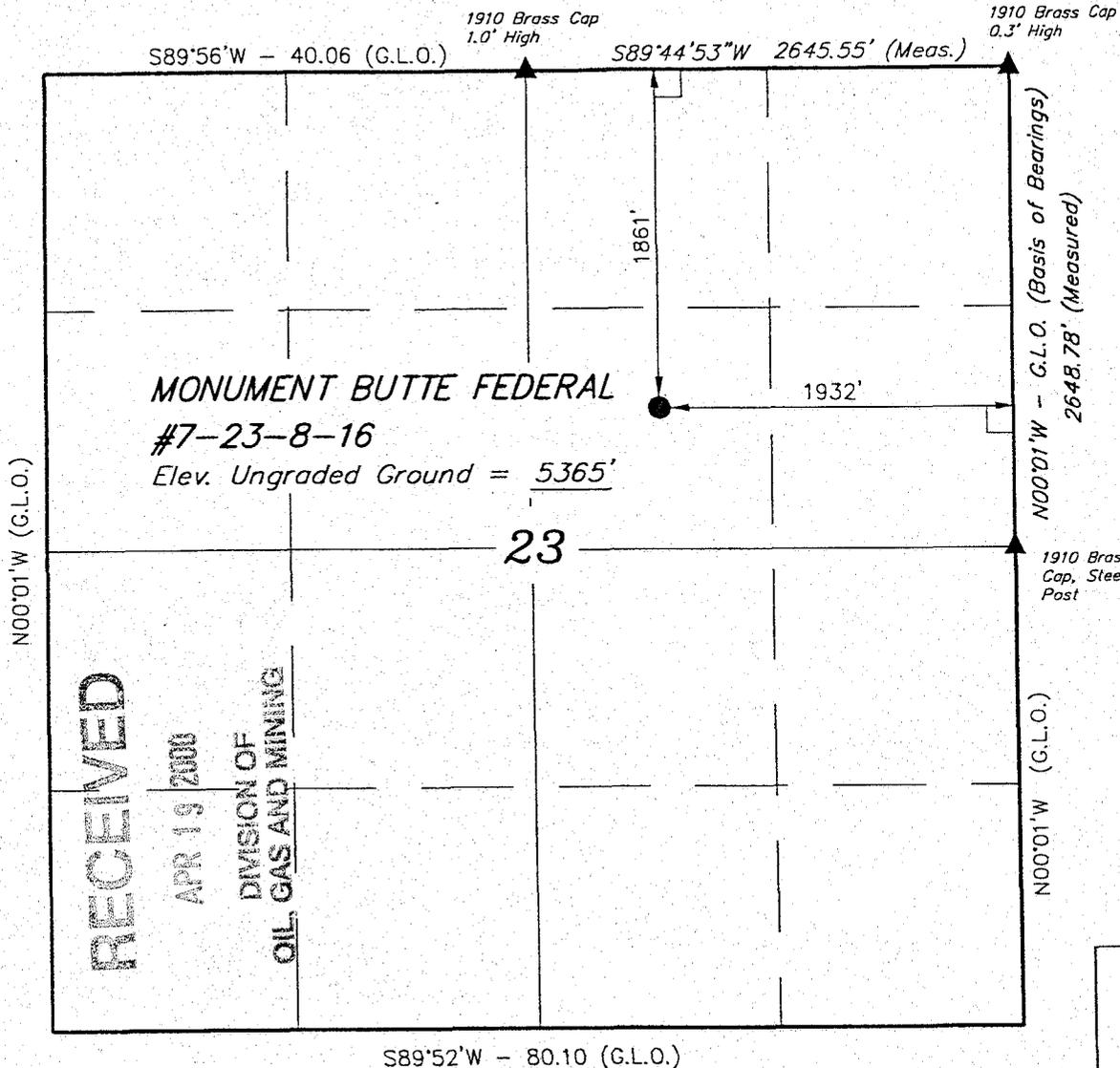
INLAND PRODUCTION CO.

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

Well location, MONUMENT BUTTE FEDERAL #7-23-8-16, located as shown in the SW 1/4 NE 1/4 of Section 23, T8S, R16E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 23, 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 5331 FEET.



CERTIFICATE

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

Robert L. Kay
REGISTERED LAND SURVEYOR
REGISTRATION NO. 10193
STATE OF UTAH
KAY

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

LEGEND:

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

SCALE 1" = 1000'	DATE SURVEYED: 6-11-98	DATE DRAWN: 7-10-98
PARTY G.S. K.K. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE INLAND PRODUCTION CO.	

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OIL, GAS AND MINING

EXHIBIT B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 8 South, Range 16 East</u> 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	U-73088 HBP	Inland Production Company Amerada Hess Corporation	(Surface Rights) USA
2	<u>Township 8 South, Range 16 East</u> Section 23: E/2 Section 25: W/2NW/4 Section 26: SW/4, NW/2SE/4	U-34346 HBP	Inland Production Company Apache Corporation	(Surface Rights) USA
3	<u>Township 8 South, Range 16 East</u> Section 23: NE/4	U-76560 HBP	Inland Production Company Citation Oil & Gas Corp Citation 1994 Investment LTD	(Surface Rights) USA

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OIL, GAS AND MINING

EXHIBIT B

Page 2

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
4	<u>Township 8 South Range 16 East</u> Section 13: All (Excluding patent # 813121) Section 22: NE/4 Section 23: NW/4 Section 24: N/2, Excluding Patent (# 813321 & 884015)	UTU-74868 10/18/05	Inland Production Company	(Surface Rights) USA
5	<u>Township 8 South, Range 16 East</u> Section 24: S/2 Section 25: NE/4, E/2NW/4, S/2 Section 26: S/2SE/4	UTU-67170 HBP	Inland Production Company	(Surface Rights) USA
6	<u>Township 8 South, Range 16 East</u> Section 14: Lots 1-4 Section 15: Lots 1-3 Section 21: Lots 1-4, SE/4NE/4, NW/4SW/4, SE/4 Section 28: NE/4, S/2NW/4 Section 29: S/2NE/4, W/2, N/2SE/4	UTU-69060 HBP	Inland Production Company	(Surface Rights) USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

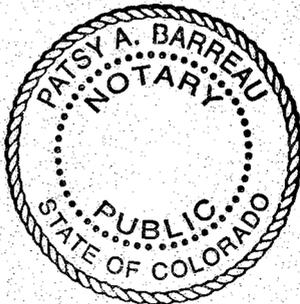
RE: Application for Approval of Class II Injection Well
Monument Butte Federal #7-23-8-16

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

Signed: *David Donegan*
Inland Production Company
David Donegan
Manager of Operations

Sworn to and subscribed before me this 6th day of April, 2000.

Notary Public in and for the State of Colorado: *Patsy A. Barreau*



My Commission Expires 11/14/2000

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DIVISION OF
OIL, GAS AND MINING

Attachment E

Monument Butte Federal #7-23

Spud Date: 12/16/99
 Put on Production: 1/19/00
 GL: 5365' KB: 5375'

Initial Production: 104 BOPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (314.29')
 DEPTH LANDED: 326.08'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" w/ 2% CaCl₂ & 0.25#/sk celloflake.
 15.8 ppg W 1.17 cf/sk yield, Est. 2 bbl to surface

PRODUCTION CASING

CSG SIZE: 4-1/2"
 GRADE: J-55
 WEIGHT: 11.6#
 LENGTH: 142 jts. (5950.6')
 DEPTH LANDED: 5948.2' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 340 sxs Prem-lite II + 0.5% S.M. + 10% Gel
 + 3#/sk CSE + 2#/sk Kol-Seal + 3% KCl +
 0.25#/sk cello-flake
 525 sxs 50/50 Poz + 3% KCl + 0.25#/sk
 cello-flake + 2% Gel + 3% S.M.
 CEMENT TOP AT: 528' per CBL

TUBING

SIZE/GRADE: 2-3/8" LS
 NO. OF JOINTS: 169 jts
 TUBING ANCHOR: 5215.42' KB
 SEATING NIPPLE: (1.10')
 TOTAL STRING LENGTH: EOT @ 5312.52' KB
 SN LANDED AT: 5250.61' KB

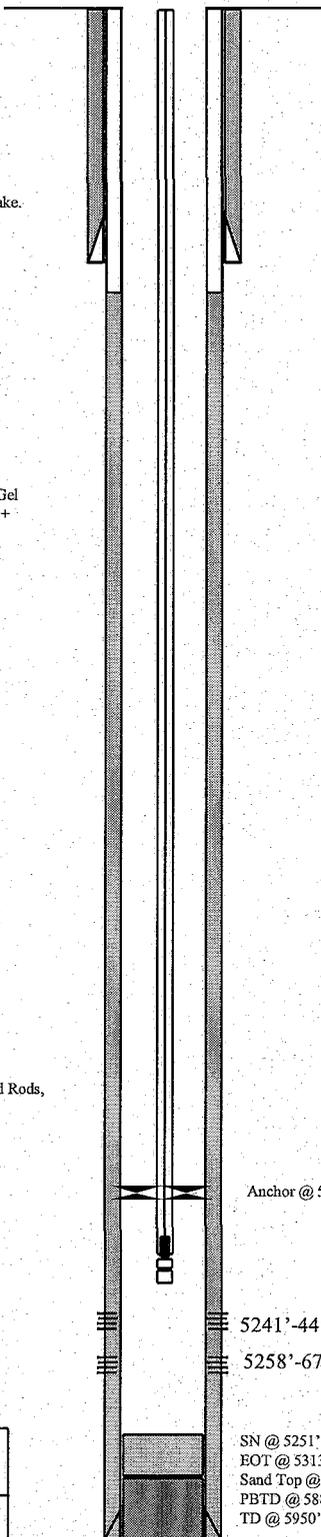
SUCKER RODS

POLISHED ROD: 1-1/4" x 22'
 SUCKER RODS: 1-8", 1-4", 1-2" X 3/4" Pony Rods, 90 3/4" Scrapered Rods,
 105 3/4" Plain rods, 10 3/4" Scrapered Rods, 4 1-1/2" Weight Rods
 PUMP SIZE: 2" x 1-1/2" x 16' RHAC rod pump w/ SM plunger
 STROKE LENGTH: 72"
 PUMP SPEED, SPM: 6 SPM
 LOGS: DIGL, GR, SP, Compensated Density, CBL-GR

FRAC JOB

1/17/00 5241'-5267'

Frac D sand as follows:
 50,000# 20/40 sand in 354 bbls Viking
 I-25 fluid. Perf Brokedown @ 2450 psi.
 Treated @ avg press of 1800 psi, w/avg
 rate of 26 BPM. ISIP: 1880 psi, 5-min
 1716 psi., 10-min 1582 psi. Flowback on
 12/64 choke for 3 hours and died.



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PERFORATION RECORD

1/15/00 5241'-5244' 4 SPF 12 holes
 1/15/00 5258'-5267' 4 SPF 36 holes

Anchor @ 5215' KB

5241'-44'

5258'-67'

SN @ 5251' KB
 EOT @ 5313' KB
 Sand Top @ 5837' KB
 PBTD @ 5884' KB
 TD @ 5950'

Inland Resources Inc.

Monument Butte Federal #7-23-8-16

1861 FNL 1932 FEL
 SWNE Section 23-T8S-R16E
 Duchesne Co, Utah
 API #43-013-32100; Lease #UTU-76560

Attachment E-1 Hawkeye #10-23

Spud Date: 2/4/98
Put on Production: 3/2/98
GL: 5468' KB: 5480'

Initial Production: 67 BOPD,
182 MCFPD, 13 BWPD

Wellbore Diagram Modified 4/3/00 MEM

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts.(288')
DEPTH LANDED: 288' GL
HOLE SIZE: 12 - 1/4"
CEMENT DATA: 120 sxs Premium, est 6 bbls to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts. (6375')
HOLE SIZE: 7-7/8"
CEMENT DATA: 375 sxs Hibond mixed & 380 sxs thixotropic
CEMENT TOP AT: *mostly > 80% to 2468*
LANDED AT: 6386'

TUBING

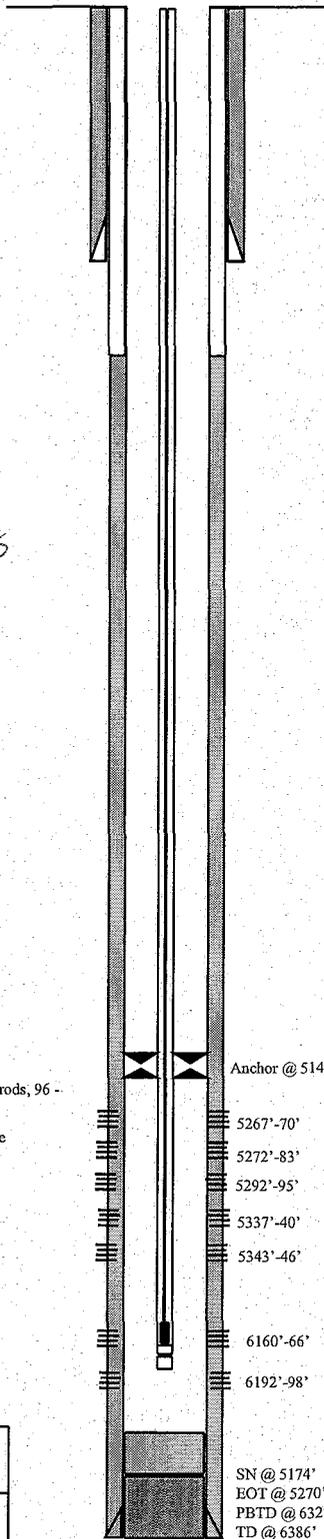
SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 168 jts
TUBING ANCHOR: 5140'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 5270' KB
SN LANDED AT: 5174'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 4-11/2" wt rods, 10 - 3/4" scraped, 96 - 3/4" plain rods, 96 - 3/4" scraped, 1 - 2", 1 - 4" x 3/4" pony rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 12 x 16" Randy's RHAC w/ 12' diptube
STROKE LENGTH: 74"
PUMP SPEED, SPM: 6 SPM
LOGS: DIGL/SP/GR/CAL (6392'-300')
DSN/SDL/GR (6365'-3000')

FRAC JOB

2-25-98 6160'-6198' Frac CP sand as follows:
111,400# 20/40 sand in 565 bbls of Delta. Breakdown @ 3799 psi, treated @ avg rate 32.5 bpm w/avg press of 2500 psi. Screened out.
2-27-98 5267'-5346' Frac D sand as follows:
122,400# 20/40 sand in 588 bbls of Delta. Breakdown @ 2274 psi. Treated @ avg rate 30.2 bpm w/avg press of 1500 psi. ISIP-1853 psi. 5-min 1708 psi. Flowback on 12/64" ck. for 2 hrs & died.



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PERFORATION RECORD

Date	Interval	Tool	Holes
2/24/98	6160'-6166'	4 JSPF	24 holes
2/24/98	6192'-6198'	4 JSPF	24 holes
2/26/98	5267'-5270'	4 JSPF	12 holes
2/26/98	5272'-5283'	4 JSPF	44 holes
2/26/98	5292'-5295'	4 JSPF	12 holes
2/26/98	5337'-5340'	4 JSPF	12 holes
2/26/98	5343'-5346'	4 JSPF	12 holes

Inland Resources Inc.
Hawkeye #10-23
1845 FEL 18350 FSL
NWSE Section 23-T8S-R16E
Duchesne Co, Utah
API #43-013-31985; Lease #U-34346

Attachment E-2 Hawkeye #9-23

Spud Date: 1/26/98
Put on Production: 3/4/98
GL: 5453' KB:5465'

Initial Production: ? BOPD,
? MCFPD, ? BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (292')
DEPTH LANDED: 292' GL
HOLE SIZE: 12 - 1/4"
CEMENT DATA: 120 sxs Premium, est 6 bbls to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts. (6326')KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 460 sxs Hibond mixed & 413 sxs thixotropic
CEMENT TOP AT:

MOST ≥ 80% + 2512

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 168 jts
TUBING ANCHOR: 5148'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 5278'
SN LANDED AT: 5182'

SUCKER RODS

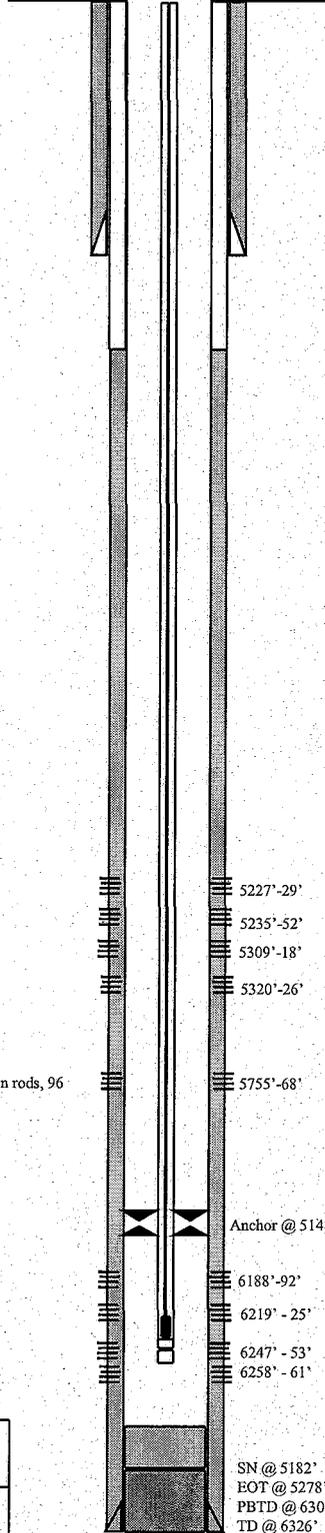
POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 1 - 1-1/2" wt rods, 4 - 3/4" scraped, 102 - 3/4" plain rods, 96 - 3/4" scraped, 1-4', 1-2' x 3/4" pony rods
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 2-1/2" x 1-1/2" x 16-1/2' RHAC
STROKE LENGTH: 86"
PUMP SPEED, SPM: 6 SPM
LOGS: DIGL/SP/GR/CAL (6346'-304')
DSN/SDL/GR (6322'-3000')

FRAC JOB

2-24-98 6188'-6261' **Frac CP sand as follows:**
102,300# 20/40 sand in 518 bbls of Delta. Breakdown @ 2753 psi, treated @ avg rate 30.2 bpm w/avg press of 2600 psi. ISIP 3820 psi, 5-min 2707 psi. Flowback on 12/64" ck for 3-1/2 hrs & died.

2-26-98 5755'-5768' **Frac A sand as follows:**
112,400# of 20/40 sand in 575 bbls of Delta. Breakdown @ 3370 psi. Treated @ avg rate 30.2 bpm w/avg press of 2200 psi. ISIP-2409 psi, 5-min 2098 psi. Flowback on 12/64" ck. for 4-1/2 hrs & died.

3-1-98 5227'-5326' **Frac D sand as follows:**
122,400# of 20/40 sand in 583 bbls of Delta. Breakdown @ 1649 psi. Treated @ avg rate 30.7 bpm w/avg press of 2000 psi. ISIP-3356 psi, 5-min 2350 psi. Flowback on 12/64" ck. for 1-1/2 hr & died.



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PERFORATION RECORD

Date	Interval	Tool	Holes
2/21/98	6258' - 6261'	4 JSPF	16 holes
2/21/98	6247' - 6253'	4 JSPF	24 holes
2/21/98	6219' - 6225'	4 JSPF	24 holes
2/21/98	6188' - 6192'	4 JSPF	16 holes
2/26/98	5755' - 5768'	4 JSPF	52 holes
2/28/98	5320' - 5326'	4 JSPF	24 holes
2/28/98	5309' - 5318'	4 JSPF	36 holes
2/28/98	5235' - 5252'	4 JSPF	68 holes
2/28/98	5227' - 5229'	4 JSPF	8 holes

Inland Resources Inc.
Hawkeye #9-23
1980 FSL 660 FEL
NESE Section 23-T8S-R16E
Duchesne Co, Utah
API #43-013-31984; Lease #U-34346

Attachment E-3 Monument Butte Federal #5-24

Spud Date: 12/7/99
Put on Production: 1/15/00
GL: 5426' KB: 5436'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 JTS (306')
DEPTH LANDED: 317.67' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 141 sxs Class "G" cmt w/ 2% CaCl₂ & 1/4#/sk Cello-Flake (4 bbls to surface)

PRODUCTION CASING

CSG SIZE: 4-1/2"
GRADE: J-55 and N-80
WEIGHT: 11.6 ppf
LENGTH: 73 jts N-80 and 73 jts J-55 (5982')
HOLE SIZE: 7-7/8"
CEMENT DATA: 370 sxs Prem Lite II w/ 10% Gel & 3% KCl & .5% S.M. & 3#/sk CSE & 2#/sk Kol-Seal & 1/4#/sk Cello-Flake
400 sxs 50-50 POZ w/ 2% Gel & 3% KCl & 1/4#/sk Cello-Flake & 3% S.M. (20 bbl dye to sfc)

CEMENT TOP AT:
SET AT: 5993.42' KB

MOST 2 90% to 22501

TUBING

SIZE/GRADE/WT: 2-3/8" 4.7ppf LS
NO. OF JOINTS: 185 jts (5714.68')
TUBING ANCHOR: 5598.92' KB
SEATING NIPPLE: 2-3/8" x 1.10'
TOTAL STRING LENGTH: EOT @ 5762.04' KB
SN LANDED AT: 5633.65' KB

SUCKER RODS

1-1/4" x 22' polished rod
89-3/4" scraped rods "A"
121-3/4" plain rods "B"
10-3/4" scraped rods "A"
4-1 1/2" weight rods "B"
Axelson 2 x 1-1/2 x 16' RWAC pump w/ 12' diptube
Stroke Length: 86"
Speed: 4 spm

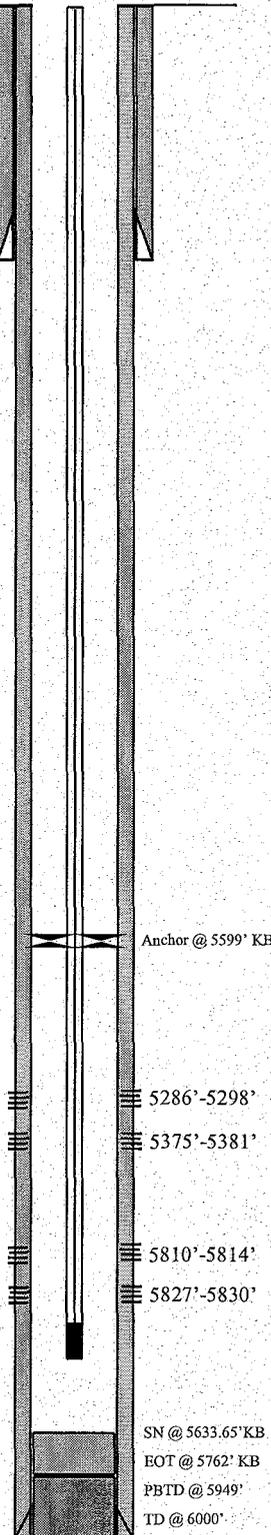
FRAC JOB

1-11-00 5286'-5381' Frac D sands: 52,906# 20/40 sand in 361 bbl Viking I-25 fluid. Perfs broke down at 2503 psi. Treated at avg. pressure of 2000 psi w/ avg. rate of 31.7 BPM. ISIP-2220 psi, 5 min.-2068 psi
1-10-00 5810'-5830' Frac A sands: 33,387# 20/40 sand in 223 bbl Viking I-25 fluid. Perfs broke down at 3040 psi. Treated at avg. pressure of 3700 psi w/ avg. rate of 27 bpm. W/ 6# sand on perfs frac screened out. Est. 16,557# sand in formation, 16,830# in csg.

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PERFORATION RECORD

Date	Interval	Method	Holes
1-11-00	5286'-5298'	4 JSPF	48 holes
1-11-00	5375'-5381'	4 JSPF	24 holes
1-10-00	5810'-5814'	4 JSPF	16 holes
1-10-00	5827'-5830'	4 JSPF	12 holes

Inland Resources Inc.

Monument Butte Federal #5-24

2003' FNL 690' FWL
SWNW Section 24-T8S-R16E
Duchesne Co, Utah
API #43-013-32099; Lease #UTU-74868

Attachment E-4 Monument Butte Federal #8-23

Spud Date: 11/28/00
Put on Production: 12/31/99
GL: 5393.6' KB: 5403.6'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 JTS (313')
DEPTH LANDED: 324.84' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 141 sxs Class "G" cmt w/ 2% CaCl₂ & 1/4#/sk Cello-Flake (3 bbls to surface)

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5 ppf
LENGTH: 147 jts (6279')
HOLE SIZE: 7-7/8"
CEMENT DATA: 311 sxs Prem Lite II w/ 10% Gel & 3% KCl & 0.5% S.M. & 3#/sk CSE & 2#/sk Kol-Seal & 1/4#/sk Cello-Flake
522 sxs 50-50 POZ w/ 2% Gel & 3% KCl & 3% S.M. & 1/4#/sk Cello-Flake
20 bbl dye to sfc.
CEMENT TOP AT:
SET AT: 6290.63' KB

Must Z 80% TO 2000'

TUBING

SIZE/GRADE/WT: 2-7/8" 6.5ppf M-50
NO. OF JOINTS: 181 jts
TUBING ANCHOR: 5441.25' KB
SEATING NIPPLE: 2-7/8" 1.1'
TOTAL STRING LENGTH: EOT @ 5601.44' KB
SN LANDED AT: 5537.68' KB

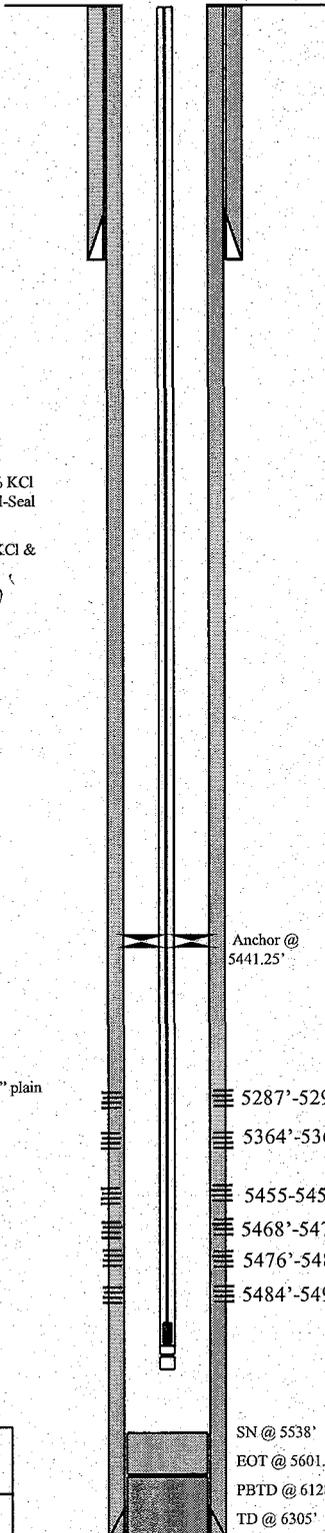
SUCKER RODS

POLISHED ROD: 1-1/2"x22"
SUCKER RODS: 8-1" scraped rods, 4-3/4" scraped rods, 113-3/4" plain rods, 94-3/4" scraped rods, 1-3/4" plain rod, 1-8", 6", 4", 2" ponies
PUMP SIZE: Randy's 2-1/2 x 1-1/2 x 16" RHAC w/ SM plunger
STROKE LENGTH: 76"
PUMP SPEED, SPM: 4
LOGS: DIGL, SP, GR, CAL, Neutron, Comp. Density

FRAC JOB

12-23-99 5455'-5490' Frac C sands: 62,802# 20/40 sand in 513 bbl Viking I-25 fluid. Perfs broke down at 2750 psi. Treated at avg. pressure of 1700 psi w/ avg. rate of 26 BPM. ISIP-2500 psi, 5 min.-2400 psi.
12-23-99 5287'-5369' Frac D sands: 70,255# 20/40 sand in 477 bbl Viking I-25 fluid. Perfs broke down at 2100 psi. Treated at avg. pressure of 1350 psi w/ avg. rate of 30 bpm. ISIP-2150 psi, 5 min.-2030 psi.

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Anchor @ 5441.25'

SN @ 5538'
EOT @ 5601.44' KB
PBTD @ 6128'
TD @ 6305'

PERFORATION RECORD

Date	Depth Range	Perforation Type	Number of Holes
12-23-99	5287'-5299'	4 JSPF	48 holes
12-23-99	5364'-5369'	4 JSPF	20 holes
12-23-99	5455'-5458'	4 JSPF	12 holes
12-23-99	5468'-5470'	4 JSPF	8 holes
12-23-99	5476'-5482'	4 JSPF	24 holes
12-23-99	5484'-5490'	4 JSPF	24 holes

Inland Resources Inc.
Monument Butte Federal #8-23
1787' FNL 535' FEL
SENE Section 23-T8S-R16E
Duchesne Co, Utah
API #43-013-32101; Lease #UTU-76560

Attachment E-5

Monument Butte Federal #2-23

Spud Date: 2/11/00
 Put on Production: 3/11/00
 GL: 5361' KB: 5371'

Initial Production: ?

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 JTS (293')
 DEPTH LANDED: 304.85'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt w/ 2% CaCl2 & 1/4#/sk Cello-Flake (6 bbls to surface)

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5 ppf
 LENGTH: 140 jts (5939')
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 250 sxs Prem Lite II w/ 10% Gel & 3% KCl
 400 sxs 50-50 POZ w/ 2% Gel & 3% KCl
 CEMENT TOP AT:
 SET AT: 5950.42' KB

MO STL 2 4890 +0 1000'

TUBING

SIZE/GRADE/WT: 2-7/8" 6.5ppf J-55
 NO. OF JOINTS: 182 jts (5684')
 TUBING ANCHOR: 5600.25' KB
 SEATING NIPPLE: 2-7/8"
 TOTAL STRING LENGTH: EOT @ 5698.33' KB
 SN LANDED AT: 5634.25' KB

SUCKER RODS

FRAC JOB

3-2-00 5619'-5625' Frac B sands: 56,834# 20/40 sand in 425 bbl Viking I-25 fluid. Perfs broke down at 3800 psi. Treated at avg. pressure of 2700 psi w/ avg. rate of 30 BPM. ISIP-3200 psi, 5 min.-2335 psi

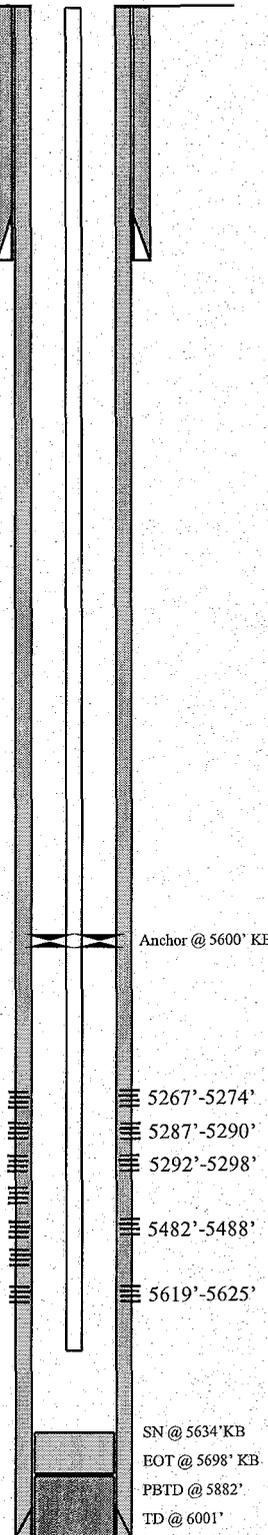
3-7-00 5482'-5488' Frac C sands: 41,060# 20/40 sand in 270 bbl Viking I-25 fluid. Perfs broke down at 3762 psi. Treated at avg. pressure of 2900 psi w/ avg. rate of 28.7 bpm. W/ 6# sand on perfs blender tub stacked out. Shut down frac, cleaned tub. Restarted frac, screened out. Est. 16,000# sand in formation, 25,000# in csg.

3-8-00 5267'-5298' Frac D sands: 76,857# 20/40 sand in 491 bbl Viking I-25 fluid. Perfs broke down at 3380 psi. Treated at avg. pressure of 2300 psi w/ avg. rate of 34.9 BPM. ISIP-2750 psi, 5 min.-2422 psi.

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PERFORATION RECORD

Date	Interval	Tool	Holes
3-7-00	5267'-5274'	4 JSPF	28 holes
3-7-00	5287'-5290'	4 JSPF	12 holes
3-7-00	5292'-5298'	4 JSPF	24 holes
3-6-00	5482'-5488'	4 JSPF	24 holes
3-2-00	5619'-5625'	4 JSPF	24 holes

Inland Resources Inc.

Monument Butte Federal #2-23

766' FNL 2135' FEL
 NWNE Section 23-T8S-R16E
 Duchesne Co, Utah
 API #43-013-32094; Lease #UTU-76560

Attachment E-6 Monument Butte Federal #1-23

Initial Production: ?

Spud Date: 2/03/00
Put on Production: 2/25/00
GL: 5341' KB: 5351'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 JTS (305.6')
DEPTH LANDED: 317.45'
HOLE SIZE: 12-1/4"
CEMENT DATA: 145 sxs Class "G" cmt w/ 2% CaCl₂ & 1/4#/sk Cello-Flake (5 bbls to surface)

PRODUCTION CASING

CSG SIZE: 4-1/2"
GRADE: J-55
WEIGHT: 11.6 ppf
LENGTH: 137 jts (5910')
HOLE SIZE: 7-7/8"
CEMENT DATA: 350 sxs Prem Lite II w/ 10% Gel & 3% KCl
550 sxs 50-50 POZ w/ 2% Gel & 3% KCl
CEMENT TOP AT: 534' *poor log*
SET AT: 5921.76' KB

TUBING

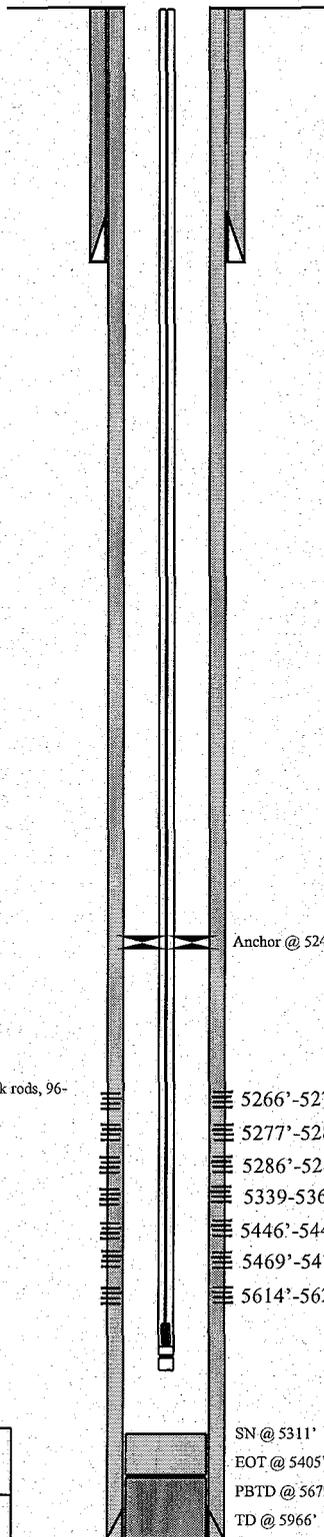
SIZE/GRADE/WT: 2-3/8", "LS", 4.7 ppf
NO. OF JOINTS: 175 jts
TUBING ANCHOR: 5248' KB
SEATING NIPPLE: 2-3/8"
TOTAL STRING LENGTH: EOT @ 5405' KB
SN LANDED AT: 5311' KB

SUCKER RODS

POLISHED ROD: 1-1/2"x22'
SUCKER RODS: 4 1-1/2" wt. Bars, 4-3/4" guided rods, 109-3/4" slick rods, 96-3/4" guided rods, 1-3/4" slick rod, 1-8", 6', 4', 2' ponies
PUMP SIZE: Axelson 20-150-RWAC 16'
STROKE LENGTH: 74"
PUMP SPEED, SPM: 6
LOGS: DIGL, SP, GR, CAL, Neutron, Comp. Density

FRAC JOB

2-22-00 5446'-5621' Frac C/B sands: 45,516# 20/40 sand in 325 bbl Viking I-25 fluid. Perfs broke down at 2880 psi. Treated at avg. pressure of 3200 psi w/ avg. rate of 28 BPM. Screened out.
2-24-00 5266'-5364' Frac D sands: 138,783# 20/40 sand in 696 bbl Viking I-25 fluid. Perfs broke back at 2750 psi. Treated at avg. pressure of 2300 psi w/ avg. rate of 34 bpm. ISIP-2600 psi, 5 min.-2152 psi.



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PERFORATION RECORD

5266'-5274'	2-23-00	5266'-5274'	2 JSPF	16 holes
5277'-5282'	2-23-00	5277'-5282'	2 JSPF	10 holes
5286'-5288'	2-23-00	5286'-5288'	2 JSPF	4 holes
5339-5364'	2-23-00	5339'-5364'	2 JSPF	50 holes
5446'-5449'	2-21-00	5446'-5449'	4 JSPF	12 holes
5469'-5474'	2-21-00	5469'-5474'	4 JSPF	20 holes
5614'-5621'	2-21-00	5614'-5621'	4 JSPF	28 holes

Inland Resources Inc.

Monument Butte Federal #1-23

660' FNL 660' FEL

SWNE Section 23-T8S-R16E

Duchesne Co, Utah

API #43-013-32093; Lease #UTU-76560

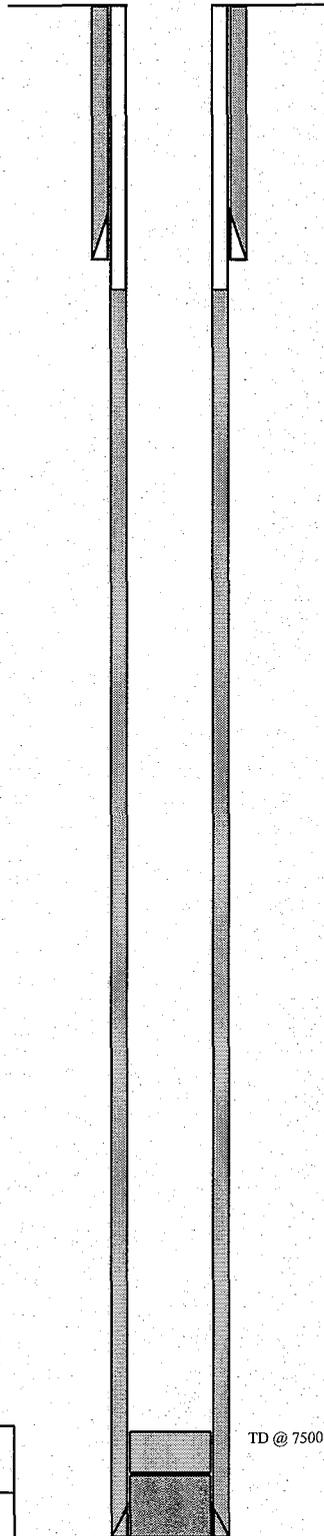
Attachment E-7

Stanolind Oil and Gas #1

P&A Date: 1-17-53

Wellbore Diagram

This P&A'd well is within the 1/2 mile area of review for the Monument Butte Federal #7-23. Unfortunately, per Vicky Dyson of the Utah Division of Oil Gas and Mining, there is no information besides the plugging date and total depth available.



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TD @ 7500'

	Inland Resources Inc.
Stanolind Oil and Gas #1	
SENW Section 23-T8S-R16E	
Duchesne Co, Utah	
API #43-013-20354	



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

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

Attachment E-7 continued

UTAH DIVISION OF OIL, GAS AND MINING
FACSIMILE COVER SHEET

DATE: 4-5-2000

FAX #: 303 382 4454

ATTN: MIKE M

COMPANY: INLAND

DEPARTMENT:

NUMBER OF PAGES: (INCLUDING THIS ONE) ~~5~~ 6

FROM: Vicky Dyson

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DIVISION OF
OIL, GAS AND MINING

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We are sending from a sharp facsimile machine. Our telecopier number is (801)359-3940.

MESSAGES:

SORRY MIKE, ALL WE HAVE IN FILE IS WHAT WE
PULLED FROM BULLETIN 50 AND OLD CARD FILES.
AND ONE INSPECTION REPORT.
HOPE IT HELPS

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Attachment E-7 continued

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: *Geologic Formations: Surface - Uinta Bottom - Wasatch*
Members - 200', 10 DSTs, lower River - Wasatch Trans. Zone 6925', 1 DST, Wasatch 6959',
2 DSTs.

(No File) made file 2/25/89

DATE FILED *Prior OGCC*

LAND: FEE & PATENTED STATE LEASE NO.

PUBLIC LEASE NO. *X*

INDIAN

DRILLING APPROVED: *Prior OGCC*

SPUDDED IN:

COMPLETED:

INITIAL PRODUCTION:

GRAVITY A. P. I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH: *7500'*

WELL ELEVATION: *5379'*

DATE ABANDONED: *1-17-53 - P+K*

FIELD OR DISTRICT: *SW - Pleasant Valley 3/4 (Undersaturated)*

COUNTY: *Duchesne*

WELL NO. *#1*

LOCATION: *1/4 E 1/4* FT. FROM (N) (S) LINE, *190 PM* FT. FROM (E) (W) LINE *C SE NW* QUARTER - QUARTER SEC. *23*

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API # *43-013-20354*

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				<i>8 S</i>	<i>16 E</i>	<i>23</i>	<i>STANOLIND OIL & GAS</i>

Attachment E-7 continued

OPERATOR Stanolind Oil + Gas LEASE _____
WELL NO. #1 API 43-013-20354
SEC. 23 T. 8S R. 16E CONTRACTOR _____
COUNTY Duchesne FIELD _____

DRILLING/COMPLETION/WORKOVER:

APD WELL SIGN HOUSEKEEPING BOPE
 SAFETY POLL. CONTROL SURFACE USE PITS
 OPERATIONS OTHER _____

SHUT-IN _____ / TA _____ :
 WELL SIGN _____ HOUSEKEEPING _____ EQUIPMENT* _____ SAFETY _____
 OTHER _____

ABANDONED:

MARKER HOUSEKEEPING REHAB. _____ OTHER _____

PRODUCTION:

WELL SIGN HOUSEKEEPING EQUIPMENT* FACILITIES*
 METERING* POLL. CONTROL PITS DISPOSAL
 SECURITY SAFETY OTHER _____

WAS DISPOSITION:

VENTED/FLARED SOLD LEASE USE

LEGEND: Y - YES OR SATISFACTORY
N - NO OR UNSATISFACTORY
NA - NOT APPLICABLE

*FACILITIES INSPECTED: location, marker

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REMARKS: no writing on marker.

DIVISION OF
OIL, GAS AND MINING

ACTION: NFIN

INSPECTOR: GARY GARNER

DATE 3/2/89

Attachment E-7 continued

LOCATION	LAND STATUS	OPERATOR AND WELL NUMBER	TAXID OR AREA	COMPLETES	ELEVATION	GENERAL FORMATIONS		TYPE: DEPTH IN FEET FROM SURFACE	REMARKS CONCERNING PRODUCTION POSITIONS OR SALES	TOTAL DEPTH	WELL STATUS
						SURFACE	BOTTOM				
SESW 13-4S6W Utah Meridian)	Pu	Midwest Exploration Co. #1	Duchesne	5-26-28	6519	Green River	Green River		Oil show close intervals, 50-2430'. Gas shows 1500', 2600', 2866'.	4,760	Abd
G SESE 13-4S4W Utah Meridian)	P	Carter Oil Co. Willie Moon #1	Duchesne	6-27-52	5658	Uinta	Wasatch	Tegr 3075', Tow 7130'.	20 DSTs, several above oil and gas. Acidized, no results.	7,600	Abd
C SEW 16-4S4W Utah Meridian)	In	Carter Oil Co. #2	Duchesne	6-4-52	5903	Green River	Wasatch		IP 790 bbls. 41.7° API. Tegr-Tow Trans. Zone 7518-7661'.	11,317	POW
SENE 17-4S4W Utah Meridian)	In	Carter Oil Co. #1	Duchesne	8-10-51	5932	Uinta	Wasatch		IP 538 bbls. 42.9° API. Tegr-Tow trans. zone 7494-7550'.	7,596	POW
SWSE 8-4S3W Utah Meridian)	P	Carter Oil Co. #1 Elmer Moon	Antelope Canyon	2-11-53	5539	Uinta	Wasatch	Tegr 880', Tow 7722'.	Acidized strata-packed, re-acidized and squeezed with kerosene. Pumped dry.	8,246	Abd
WESW 26-4S3W Utah Meridian)	In	Ohio Oil Co. #1	Bridge-land	11-6-52	5648	Uinta-Green River	Wasatch	Tegr 790', Tow 6680'.	DSTs from 1900-7067'.	7,509	Abd
WENE 24-6S4W Utah Meridian)	Pu	California Co. #1 (B. M.)	Antelope Creek	8-8-52	7292	Green River	Wasatch	Tow tongue 5143', Tow 5737'.		6,079	Abd
WSE 21-8S16E Utah Meridian)	Pu	M. M. Travis #1 Jensen	W. Pleasant Valley	8-22-52	5449	Uinta	Wasatch	Tegr 1830', Tow 6800'.	IP 360 bbls., 39° API. Tegr 5238-6886', 5024-6780'.	7,240	OSI
SWSW 22-8S16E Utah Meridian)	Pu	M. M. Travis #1	W. Pleasant Valley	5-28-52	5500	Uinta	Wasatch	Tegr 750', Tow 6700'.	IP 150 bbls., 40° API. Tegr 6062-6436'.	7,140	OSI
SEW 23-8S16E Utah Meridian)	Pu	Stanolind Oil & Gas Co. #1	W. Pleasant Valley	1-17-53	5379	Uinta	Wasatch	Tegr 2009', Tow 6959'.	Tegr 2009', 10 DSTs, Tegr-Tow Trans. Zone 6705', 1 DST, Tow 6959', 2 DSTs.	7,500	P&A
WSE 26-8S16E Utah Meridian)	S	Pleasant Valley Oil Corp. #7	Myton	9-9-47	?	Uinta	?	Tegr 2267'.		2,952	Drg
SE 36-8S16E Utah Meridian)	S	E. S. Rich, et al #2	Myton	12-7-49	?	Uinta	?			2,267	Abd
NE 30-10S15E Utah Meridian)	Pu	California Co. #2	Antelope Creek	1-12-53	7080	Green River	Wasatch	Tegr surface, Tow tongue 4374', Tow 5022'.	12 DSTs 1400-4348', 2 DSTs 4824-4956'.	5,663	Abd
SWNE 28-10S17E Utah Meridian)	Pu	Sinclair Oil & Gas Co. #1	Juniper	7-10-52	6037	Uinta	Wasatch	Tegr 903', Tow 4489'.	Casing: 302' 1 3/8" cc w/285 ex.	5,489	P&A
W NEW 14-11S12E Utah Meridian)	Pu	McCarthy Oil Co. #1	Argyle	10-7-50	?	Green River	?			2,240	DSI
COUNTY											
SESW 18-14S7E Utah Meridian)	Pu	Superior Oil Co. #1-18	Clear Creek	?	?	Blackhawk	?			?	Loc.
WSESW 19-14S7E Utah Meridian)	Pu	Three States Nat. Gas Co. #1 F. T. Walton	Clear Creek	7-17-53	8335	Hesperverde Group	Mancos		Lost bottom casing joint. Skid rig 16' west for well #1-X.	549	Abd
WSESW 19-14S7E Utah Meridian)	Pu	Three States Nat. Gas Co. #1-X F. T. Walton	Clear Creek	9-15-53	8335	Masuk	Ferron	Kne 593', Kmb 2450', Kmf 4068'.	IP 108,000,000 Kmf 4165-4439'.	4,439	PGW
SENE 30-14S7E Utah Meridian)	Pu	Three States Nat. Gas Co. #A-3 H. K. Walton	Clear Creek	11-7-53	8201	Mancos	Ferron	Kne 585-2286', Kmf 3706'.	IP 112,000 MCFG PD. Initial RP 1235 Psi. Kmf 3719-4049' 121' net.	4,049	PGW
WNE 5-15S7E Utah Meridian)	Pu	Three States Nat. Gas Co. #A-1 Steiner	Clear Creek	?	8091	Blackhawk	?	Kne 855', Kmf 4385'.	Casing: 10-3/4" cc 292' w/290 ex.	4,900	Drg
SWSE 23-16S6E Utah Meridian)	Pu	Three States Nat. Gas Co. #3 M. D. Kearns	Flat Canyon	?	9860	Price River	?		Casing: 13-3/8" cc 281' w/317 & 50 ex.	4,556	Drg
SEWNE 27-16S6E Utah Meridian)	Pu	Three States Nat. Gas Co. #1 M. D. Kearns	Flat Canyon	6-23-53	9159	Hesperverde	Dakota	Kne 2773', Kmf 6056', Kd 7007'.	IP 3250 MCFG PD. Initial RP 1525 Psi.	7,046	OSI
NESE 27-16S6E Utah Meridian)	Pu	Three States Nat. Gas Co. #2 M. D. Kearns	Flat Canyon	?	8967	Price River	?	Kbh 395', Kme 2568', Kmm 4016'.	Casing: 16" cc 71' w/126 ex. & 40 ex. 8-5/8" cc w/125 ex. & 100 ex. at 4212'.	5,089	Drg
W NEW 1-16S12E Utah Meridian)	Pu	Cities Service Oil Co. #1	Grassy Trail Creek	5-9-53	5425	Mancos	Humbug?	Kd 435', Jm 458', Js 1263', Jc 1512', Jd 1650', Jca 1983', Jn 2360', Jk 2693', Jw 2750', Kc 3169', Ksh 3370', Km 3410', Kai 4017', Kp 4396', Kq 4550', Kru 5177', Cph 5232', Cpme 6372', Cm 7350'.	DST 3880-3951', 720' gas-cut mud and 900' oil-cut mud. DST 3958-4007', 5' mud. DST 4014-83', 80' sulphur-gas-cut mud, 90' water-cut mud & 450' water. DST 7831-7930', 270' CO2 & salt water-cut mud & 1910' CO2-cut salt water.	7,930	Abd

Note: Wells for each county are "spotted" on the accompanying map.

Note: For abbreviated legend data see explanation before tables.

UNICHEM

A Division of BJ Services

Attachment F

P.O. Box 217
Roosevelt, Utah 84066

Office (435) 722-5066
Fax (435) 722-5727

WATER ANALYSIS REPORT

Company INLAND PRODUCTION Address _____ Date 1-27-00

Source JOHNSON Date Sampled 1-26-00 Analysis No. _____

	Analysis	mg/l(ppm)	*Meq/l
1. PH	<u>7.4</u>		
2. H ₂ S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>600</u>	
5. Alkalinity (CaCO ₃)		CO ₃ <u>0</u>	+ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)		HCO ₃ <u>240</u>	+ 61 <u>4</u> HCO ₃
7. Hydroxyl (OH)		OH <u>0</u>	+ 17 <u>0</u> OH
8. Chlorides (Cl)		Cl <u>71</u>	+ 35.5 <u>2</u> Cl
9. Sulfates (SO ₄)		SO ₄ <u>130</u>	+ 48 <u>3</u> SO ₄
10. Calcium (Ca)		Ca <u>72</u>	+ 20 <u>4</u> Ca
11. Magnesium (Mg)		Mg <u>41</u>	+ 12.2 <u>3</u> Mg
12. Total Hardness (CaCO ₃)		<u>350</u>	
13. Total Iron (Fe)		<u>0.6</u>	
14. Manganese			
15. Phosphate Residuals			

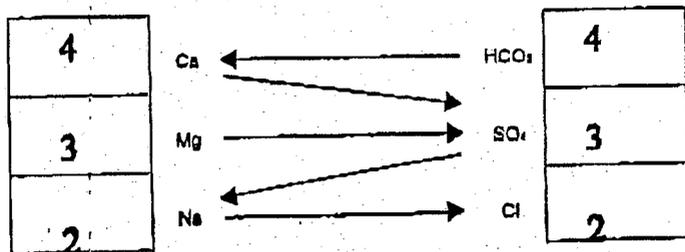
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APR 19 2000

DIVISION OF OIL, GAS AND MINING

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Compound	Equly. Wt.	X	Meq/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>4</u>			<u>324</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17				
MgSO ₄	60.19	<u>3</u>			<u>181</u>
MgCl ₂	47.62				
NaHCO ₃	64.00				
Na ₂ SO ₄	71.03				
NaCl	58.46	<u>2</u>			<u>117</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 _____

Received Time Jan. 27. 5:28PM

435 722 5727

UNICHEM

A Division of BJ Services

Attachment F-1

P.O. Box 217
Roosevelt, Utah 84066

Office (435) 722-5086
Fax (435) 722-5727

WATER ANALYSIS REPORT

Company INLAND PRODUCTION

Address _____

Date 8-25-99

Source MBIF

Date Sampled 8-25-99

Analysis No. _____

	Analysis	mg/l(ppm)	*Mg/l
1. PH	<u>8.0</u>		
2. H ₂ S (Qualitative)	<u>0</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>688</u>	
5. Alkalinity (CaCO ₃)		<u>0</u>	+ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)		<u>430</u>	+ 61 <u>7</u> HCO ₃
7. Hydroxyl (OH)		<u>0</u>	+ 17 <u>0</u> OH
8. Chlorides (Cl)		<u>71</u>	+ 35.5 <u>2</u> Cl
9. Sulfates (SO ₄)		<u>0</u>	+ 48 <u>0</u> SO ₄
10. Calcium (Ca)		<u>40</u>	+ 20 <u>2</u> Ca
11. Magnesium (Mg)		<u>12</u>	+ 12.2 <u>1</u> Mg
12. Total Hardness (CaCO ₃)		<u>150</u>	
13. Total Iron (Fe)		<u>13</u>	
14. Manganese		<u>0</u>	
15. Phosphate Residuals			

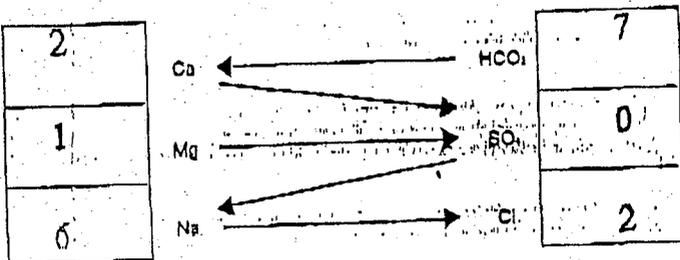
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DIVISION OF
OIL, GAS AND MINING

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Saturation Values

CaCO₃

CaSO₄ · 2H₂O

MgCO₃

Distilled Water 20°C

13 Mg/l

2,090 Mg/l

103 Mg/l

Compound	Equly. WL.	X	Mg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>2</u>			<u>162</u>
CaSO ₄	68.07				
CaCl ₂	55.60				
Mg(HCO ₃) ₂	73.17	<u>1</u>			<u>73</u>
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	64.00	<u>4</u>			<u>336</u>
Na ₂ SO ₄	71.03				
NaCl	58.48	<u>2</u>			<u>117</u>

REMARKS _____

Received Time Aug. 25. 3:48PM

435 722 5727

UNICHEM

A Division of BJ Services

Attachment F-2

P.O. Box 217
Roosevelt, Utah 84066

Office (435) 722-5066
Fax (435) 722-5727

WATER ANALYSIS REPORT

Company Inland Production Company Address _____ Date 3/28/00

Source Monument Butte Federal 7-23 Date Sampled 3/27/00 Analysis No. _____

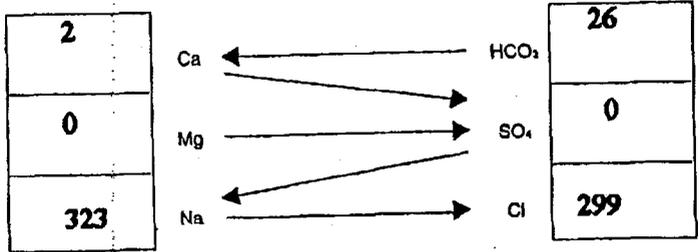
	Analysis	mg/l(ppm)	*Meg/l
1. PH	<u>9.1</u>		
2. H ₂ S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.018</u>		
4. Dissolved Solids		<u>19,659</u>	
5. Alkalinity (CaCO ₃)		<u>0</u>	+ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)		<u>1,590</u>	+ 61 <u>26</u> HCO ₃
7. Hydroxyl (OH)		<u>0</u>	+ 17 <u>0</u> OH
8. Chlorides (Cl)		<u>10,600</u>	+ 35.5 <u>299</u> Cl
9. Sulfates (SO ₄)		<u>0</u>	+ 48 <u>0</u> SO ₄
10. Calcium (Ca)		<u>40</u>	+ 20 <u>2</u> Ca
11. Magnesium (Mg)		<u>0</u>	+ 12.2 <u>0</u> Mg
12. Total Hardness (CaCO ₃)		<u>100</u>	
13. Total Iron (Fe)		<u>1.8</u>	
14. Manganese		<u>0</u>	
15. Phosphate Residuals			

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DIVISION OF
OIL, GAS AND MINING

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION

Compound	Equly. Wt.	X	Meg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>2</u>			<u>162</u>
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>24</u>		<u>2,061</u>
Na ₂ SO ₄	71.03				
NaCl	58.46		<u>299</u>		<u>17,480</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

Attn: Mike Mahaffey

REMARKS _____

Received Time-Mar.28.- 3:01PM

435 722 5727

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Attachment F-3

APR 19 2000

DIVISION OF
OIL, GAS AND MINING

AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND PRODUCTION CO
LOCATION:
SYSTEM:

3-28-2000

WATER DESCRIPTION:	M B FED 7-23	JOHNSON WATER
P-ALK AS PPM CaCO3	0	0
M-ALK AS PPM CaCO3	2608	393
SULFATE AS PPM SO4	0	130
CHLORIDE AS PPM Cl	10600	71
HARDNESS AS PPM CaCO3	0	0
CALCIUM AS PPM CaCO3	100	180
MAGNESIUM AS PPM CaCO3	0	169
SODIUM AS PPM Na	7429	46
BARIUM AS PPM Ba	0	0
STRONTIUM AS PPM Sr	0	0
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	19659	600
TEMP (DEG-F)	100	100
SYSTEM pH	9.1	7.4

WATER COMPATIBILITY CALCULATIONS

M B FED 7-23 AND JOHNSON WATER

CONDITIONS: pH=8.3. TEMPERATURE ESTIMATED FROM COMPONENT WATERS.

WATER ONE IS M B FED 7-23

% 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	1.01	31	0	0	0
90	1.05	34	0	0	0
80	1.09	37	0	0	0
70	1.11	39	0	0	0
60	1.14	42	0	0	0
50	1.20	45	0	0	0
40	1.25	48	0	0	0
30	1.30	51	0	0	0
20	1.32	54	0	0	0
10	1.30	56	0	0	0
0	1.23	56	0	0	0

Received Time Mar.28. 3:01PM

Attachment "G"

Monument Butte Federal #7-23-8-16
Proposed Maximum Injection Pressure

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DIVISION OF
OIL, GAS AND MINING

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5241	5267	5254	1880	0.791	1864
				Minimum	1864

Calculation of Maximum Surface Injection Pressure
 $P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.005.

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

DAILY COMPLETION REPORT

WELL NAME: Mon Butte Fed # 7-23-8-16 Report Date: 1-18-00 Completion Day: 4
 Present Operation: Swab test well Rig: KES # 57

WELL STATUS

Surf Csg: 8-5/8 @ 326' KB Prod Csg: 4-1/2 11.6# @ 5948' Csg PBDT: 5884'
 Tbg: Size: 2-3/8 Wt: 4.7# Grd: "LS" Pkr/EOT @: sfc BP/Sand PBDT: 5884'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D snd	5241-5244'	4/12			
D snd	5258-5267'	4/36			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 23-Dec-98 SITP: 50 SICP: 1,000

RU BJ and frac D sds w/ 50,000# of 20/40 sd in 354 bbls of Viking I-25 fluid . Perfs broke dn @ 2450 psi. Treated @ ave press of 1800 psi w/ ave rate of 26 BPM. ISIP -1880 psi, 5- min 1716 psi 10- min 1582 psi. RD BJ. Flow back on 12/64 choke @ 1 BPM. Well flowed for 3 hrs & died recovered 69 bbls of frac fluid (est 20% of frac load). Est 366 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 0 Starting oil rec to date: 0
 Fluid lost/recovered today: 366 bbls Oil lost/recovered today: 0
 Ending fluid to be recovered: 366 bbls Cum oil recovered: 0
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac
 Company: BJ Services
 Procedure or Equipment detail:

2868 Gal of pad
 1185 Gal w/ 1-5 ppg of 20/40 snd
 7657 Gal w/ 5-7 ppg of 20/40 snd
 1873 Gal w/ 7-9 ppg of 20/40 snd
 Flush w/ 3339 Gal of slick WTR

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COSTS

LES rig	\$1,700
BOP	\$150
Water	\$300
Tanks	\$150
BJ Services	\$25,000
IPC supervision	\$200

Max TP: 2450 Max Rate: 27.4 Total fluid pmpd: 354 bbls
 Avg TP: 1800 Avg Rate: 26 Total Prop pmpd: 50,000#
 ISIP: 1880 5 min: 1716 psi 10 min: 1582 psi 15 min: _____

Completion Supervisor: Brad Mecham

DAILY COST: \$27,500
 TOTAL WELL COST: \$189,095

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Plug #1 Set 176' plug from 5141'-5317' with 30 sxs Class "G" cement.
2. Plug #2 Set 200' plug from 2000'-2200' with 25 sxs Class "G" cement.
3. Plug #3 Set 100' plug from 276'-376' with 15 sxs Class "G" cement. (50' on either side of casing shoe)
4. Plug #4 Set 50' plug from surface with 10 sxs Class "G" cement
5. Plug #5 Pump 50 sxs Class "G" cement down the 8-5/8" x 4-1/2" annulus to cement to surface.

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OIL, GAS AND MINING

Attachment H-1

Monument Butte Federal #7-23

Initial Production: 104 BOPD

Spud Date: 12/16/99
 Put on Production: 1/19/00
 GL: 5365' KB: 5375'

Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (314.29')
 DEPTH LANDED: 326.08'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" w/ 2% CaCl₂ & 0.25#/sk celloflake.
 15.8 ppg W 1.17 cf/sk yield, Est. 2 bbl to surface

10 sxs Class "G" cmt, 50' to surface
 50 sxs class "G" cmt down the 8-5/8" x 4-1/2" annulus
 15 sxs Class "G" cmt, 276'-376'

PRODUCTION CASING

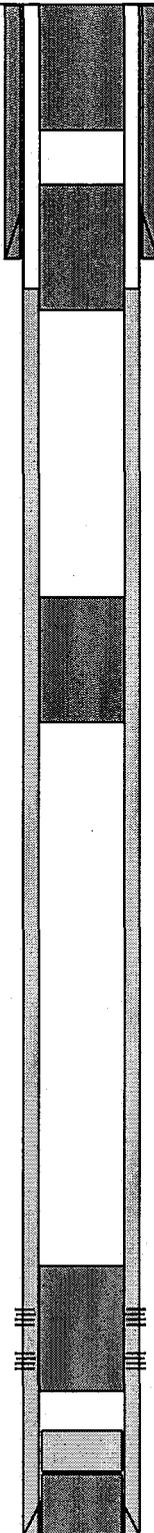
CSG SIZE: 4-1/2"
 GRADE: J-55
 WEIGHT: 11.6#
 LENGTH: 142 jts. (5950.6')
 DEPTH LANDED: 5948.2' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 340 sxs Premlite II + 0.5% S.M. + 10% Gel
 +3#/sk CSE + 2#/sk Kol-Seal + 3% KCl +
 0.25#/sk cello-flake
 525 sxs 50/50 Poz + 3% KCl + 0.25#/sk
 cello-flake + 2% Gel + 3% S.M.
 CEMENT TOP AT: 528' per CBL

25 sxs Class "G" cmt, 2000'-2200'

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 OIL, GAS AND MINING

PERFORATION RECORD

1/15/00	5241'-5244'	4 SPF	12 holes
1/15/00	5258'-5267'	4 SPF	36 holes



5241'-44'
 5258'-67'
 30 sxs Class "G" cmt, 5141'-5317'
 SN @ 5251' KB
 EOT @ 5313' KB
 Sand Top @ 5837' KB
 PBTD @ 5884' KB
 TD @ 5950'

Inland Resources Inc.

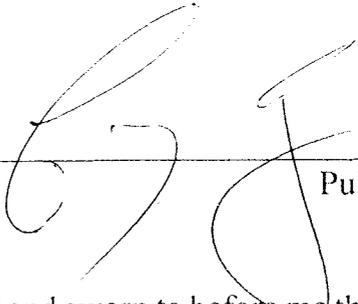
Monument Butte Federal #7-23-8-16

1861 FNL 1932 FEL
 SWNE Section 23-T8S-R16E
 Duchesne Co, Utah
 API #43-013-32100; Lease #UTU-76560

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 9 day of May, 2000, and that the last publication of such notice was in the issue of such newspaper dated the 9 day of May, 2000.

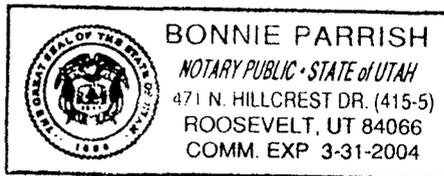


Publisher

Subscribed and sworn to before me this
10 day of May, 2000



Notary Public



NOTICE OF AGENCY ACTION

CAUSE NO. UIC-254
IN THE MATTER OF
THE APPLICATION OF
FOR ADMINISTRATIVE
APPROVAL OF THE
Monument Butte Federal 7-
23 WELL LOCATED IN
SECTION 23, TOWNSHIP
8S, RANGE 16E, Salt Lake
Base, DUCHESNE
COUNTY, UTAH, AS A
CLASS II INJECTION
WELL

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

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Monument Butte Federal 7-23 well, located in Section 23, Township 8S, Range 16E, DUCHESNE County, Utah, for a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selective zones in the GREEN RIVER Formation will be used for water injection. The maximum requested injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or

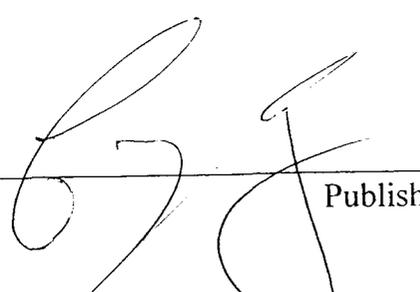
notice of intervention received, a hearing scheduled before the Division of Oil, Gas and Minerals and/or interested parties should be prepared to appear and testify at the hearing. This matter affects the interests of the public.

Dated this 5th day

AFFIDAVIT OF PUBLICATION

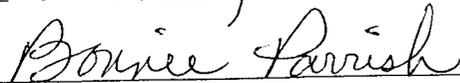
County of Duchesne,
STATE OF UTAH

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 9 day of May, 2000, and that the last publication of such notice was in the issue of such newspaper dated the 9 day of May, 2000.



Publisher

Subscribed and sworn to before me this
10 day of May, 2000



Notary Public

Notary Public



NOTICE OF AGENCY ACTION

CAUSE NO. UIC-254
IN THE MATTER OF
THE APPLICATION OF
FOR ADMINISTRATIVE
APPROVAL OF THE
Monument Butte Federal 7-
23 WELL LOCATED IN
SECTION 23, TOWNSHIP
8S, RANGE 16E, Salt Lake
Basin, DUCHESNE
COUNTY, UTAH, AS A
CLASS II INJECTION
WELL

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

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Monument Butte Federal 7-23 well, located in Section 23, Township 8S, Range 16E, DUCHESNE County, Utah, for a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selective zones in the GREEN RIVER Formation will be used for water injection. The maximum requested injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days fol-

lowing the date notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

2000.

STATE OF UTAH
DIVISION OF OIL,
GAS & MINING
John R. Baza
Associate Director, Oil
& Gas
Published in the Uintah
Basin Standard May 9,

143 SOUTH MAIN ST.
 P.O. BOX 45888
 SALT LAKE CITY, UTAH 84145
 FED. TAX I.D.# 87-021663

Newspaper Agency Corporation

The Salt Lake Tribune  DESERET NEWS

CUSTOMER'S COPY

PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	D5385340L-07	05/11/00

RECEIVED

MAY 17 2000

DIVISION OF OIL, GAS AND MINING

ACCOUNT NAME	
DIV OF OIL-GAS & MINING	
TELEPHONE	INVOICE NUMBER
801-538-5340	TL820002S21
SCHEDULE	
START 05/11/00 END 05/11/00	
CUST. REF. NO.	

CAPTION	
BEFORE THE DIVISION OF OIL, GA	
SIZE	
53 LINES	2.00 COLUMN
TIMES	RATE
1	1.64
MISC. CHARGES	AD CHARGES
.00	173.84
TOTAL COST	
173.84	

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

IN THE MATTER OF THE APPLICATION OF FOR ADMINISTRATIVE APPROVAL OF THE Monument Butte Federal 7-23 WELL LOCATED IN SECTION 23, TOWNSHIP 8S, RANGE 16E Salt Lake Base, DUCHESNE COUNTY, UTAH, AS A CLASS II INJECTION WELL

NOTICE OF AGENCY ACTION
 CAUSE NO. UIC-254

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

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Monument Butte Federal 7-23 well, located in Section 23, Township 8S, Range 16E, DUCHESNE County, Utah, for a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selective zones in the GREEN RIVER Formation will be used for water injection. The maximum requested injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 5th day of May, 2000.

STATE OF UTAH
 DIVISION OF OIL, GAS & MINING
 /s/ John R. Baza
 Associate Director, Oil & Gas

82000252

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY CORPORATION LEGAL BOOKKEEPER, I CERTIFY THAT THE ADVERTISEMENT OF BEFORE THE DIVISION OF OIL, GAS AND MINING WAS PUBLISHED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH.

PUBLISHED ON START 05/11/00 END 05/11/00

SIGNATURE _____

DATE 05/11/00

John R. Baza

 NOTARY PUBLIC
 JOANNE MOONEY
 2626 Hartford St.
 Salt Lake City, UT 84106
 My Commission Expires
 April 1, 2004
 STATE OF UTAH

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

2877 REC 6631 NUARD01G 6ED0

NEWFIELD



ROCKY MOUNTAINS

January 25, 2007

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Monument Butte Federal #7-23-8-16
Monument Butte Field, Fenceline Unit, Lease #UTU-76560
Section 23-Township 8S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Monument Butte Federal #7-23-8-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Fenceline Unit.

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

Sincerely,

A handwritten signature in black ink that reads "David Gerbig". The signature is written in a cursive, flowing style.

David Gerbig
Operations Engineer

RECEIVED
MAR 05 2007
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
MONUMENT BUTTE FEDERAL #7-23-8-16
MONUMENT BUTTE FIELD (GREEN RIVER)
FENCELINE UNIT
LEASE #UTU-76560
JANUARY 25, 2007

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ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Newfield Production Company
ADDRESS 1401 17th Street, Suite 1000
Denver, Colorado 80202

Well Name and number: Monument Butte Federal #7-23-8-16
Field or Unit name: Monument Butte (Green River), Fenceline Unit Lease No. UTU-76560
Well Location: QQ SW/NE section 23 township 8S range 16E county Duchesne

Is this application for expansion of an existing project? Yes [X] No []
Will the proposed well be used for: Enhanced Recovery? Yes [X] No []
Disposal? Yes [] No [X]
Storage? Yes [] No [X]
Is this application for a new well to be drilled? Yes [] No [X]
If this application is for an existing well,
has a casing test been performed on the well? Yes [] No [X]
Date of test: _____
API number: 43-013-32100

Proposed injection interval: from 4510 to 5947
Proposed maximum injection: rate 500 bpd pressure 1846 psig
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2
mile of the well.

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

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

I certify that this report is true and complete to the best of my knowledge.
Name: David Gerbig Signature *David Gerbig*
Title: Operations Engineer Date 2-24-07
Phone No. (303) 893-0102

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

Comments:

RECEIVED
MAR 05 2007
DIV. OF OIL, GAS & MINING

Monument Butte Federal #7-23-8-16

Spud Date: 12/16/99
 Put on Production: 1/19/00
 GL: 5365' KB: 5375'

Initial Production: 104 BOPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (314.29')
 DEPTH LANDED: 326.08'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" w/ 2% CaCl2 & 0.25#/sk celloflake.
 15.8 ppg W 1.17 cf/sk yield, Est. 2 bbl to surface

PRODUCTION CASING

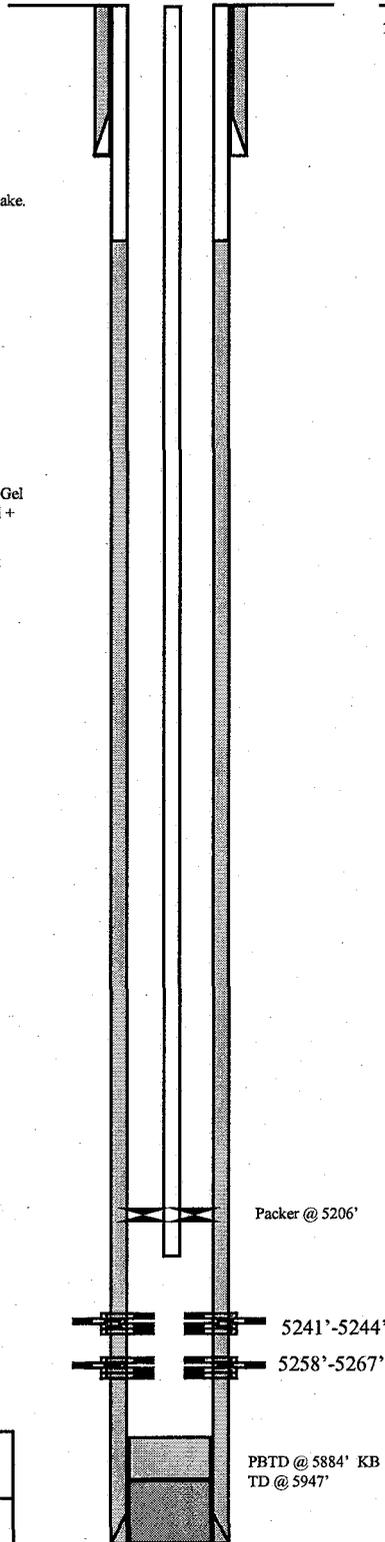
CSG SIZE: 4-1/2"
 GRADE: J-55
 WEIGHT: 11.6#
 LENGTH: 142 jts. (5950.6')
 DEPTH LANDED: 5948.2' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 340 sxs Premlite II + 0.5% S.M. + 10% Gel
 +3#/sk CSE + 2#/sk Kol-Seal + 3% KCl +
 0.25#/sk cello-flake
 525 sxs 50/50 Poz + 3% KCl + 0.25#/sk
 cello-flake + 2% Gel + 3% S.M.
 CEMENT TOP AT: 528' per CBL

TUBING

SIZE/GRADE: 2-3/8" LS
 NO. OF JOINTS: 169 jts
 TUBING ANCHOR: 5215.42' KB
 SEATING NIPPLE: (1.10') 5251'
 TOTAL STRING LENGTH: BOT @ 5312.52' KB
 SN LANDED AT: 5250.61' KB

FRAC JOB

1/17/00 5241'-5267'
 Frac D sand as follows:
 50,000# 20/40 sand in 354 bbls Viking
 I-25 fluid. Perf Brokedown @ 2450 psi.
 Treated @ avg press of 1800 psi, w/avg
 rate of 26 BPM. ISIP: 1880 psi, 5-min
 1716 psi., 10-min 1582 psi. Flowback on
 12/64 choke for 3 hours and died.



PERFORATION RECORD

1/15/00	5241'-5244'	4 SPF	12 holes
1/15/00	5258'-5267'	4 SPF	36 holes

NEWFIELD

Monument Butte Federal #7-23-8-16

1861' FNL & 1932' FEL
 SW/NE Section 23-T8S-R16E
 Duchesne Co, Utah
 API #43-013-32100; Lease #UTU-76560

WORK PROCEDURE FOR INJECTION CONVERSION

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

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

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

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

Newfield Production Company
1401 17th Street, Suite 1000
Denver, Colorado 80202

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

See Attachment A.

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

Approval is requested to convert the Monument Butte Federal #7-23-8-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field, Fenceline Unit.

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

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

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

The injection zone is in the Green River Formation. For the Monument Butte Federal #7-23-8-16 well, the proposed injection zone is from Garden Gulch to Basal Limestone (4510' -5654'). The confining strata directly above and below the injection zones are the Garden Gulch and Castle Peak Members of the Green River Formation, with the Garden Gulch Marker top at 4170' and the Castle Peak top at 5947'.

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

The referenced log for the Monument Butte Federal #7-23-8-16 is on file with the Utah Division of Oil, Gas and Mining.

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

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

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

See Attachment B.

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

See Attachment C.

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

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

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

This proposed injection well is on a State lease (Lease #UTU-76560) in the Monument Butte (Green River) Field, Fenceline Unit, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**

- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.

 - 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.

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

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

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

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

 - 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 326' GL, and 4-1/2" 11.6# J-55 casing run from surface to 5948' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

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

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

 - 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1846 psig.

- 2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.**

The minimum fracture gradient for the Monument Butte Federal #7-23-8-16, for existing perforations (5241' - 5267') calculates at 0.79 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1846 psig. We may add additional perforations between 4170' and 5947'. See Attachments G and G-1.

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

In the Monument Butte Federal #7-23-8-16, the proposed injection zone (4510' - 5947') is in the Garden Gulch to Basal limestone members of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

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

See Attachments E through E-9.

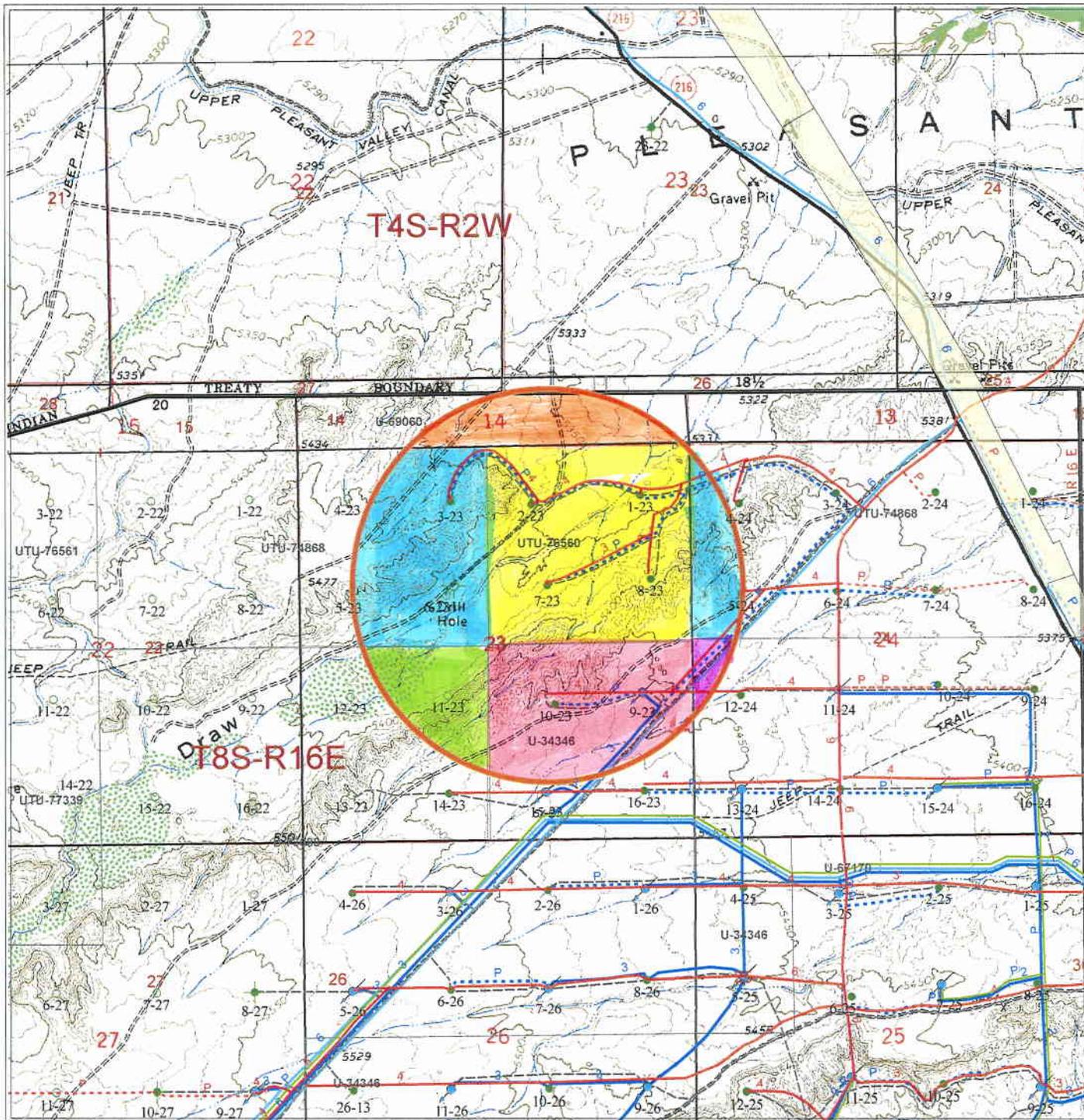
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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

- 2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.**

See Attachment C.

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

Newfield Production Company will supply any requested information to the Board or Division.



Well Status

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

Injection system

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

Gas Pipelines

- Gathering lines
- - - Proposed lines

■ Mining tracts
 □ Leases
 □ 7-23-8-16 1/2 mile radius

UTU-76560

UTU-74868

UTU-69060

UTU-34346

UTU-73088

UTU-67170

Attachment A

Monument Butte Federal 7-23-8-16
Section 23, T8S-R16E



1/2 Mile Radius Map Duchesne County

Alamo Plaza Building
1401 17th Street Suite 1000
Denver, Colorado 80202-1247
Phone: (303) 893-0102

November 11, 2006

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

INLAND PRODUCTION CO.

Well location, MONUMENT BUTTE FEDERAL #7-23-8-16, located as shown in the SW 1/4 NE 1/4 of Section 23, T8S, R16E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 23, 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 5331 FEET.

Attachment
A-1

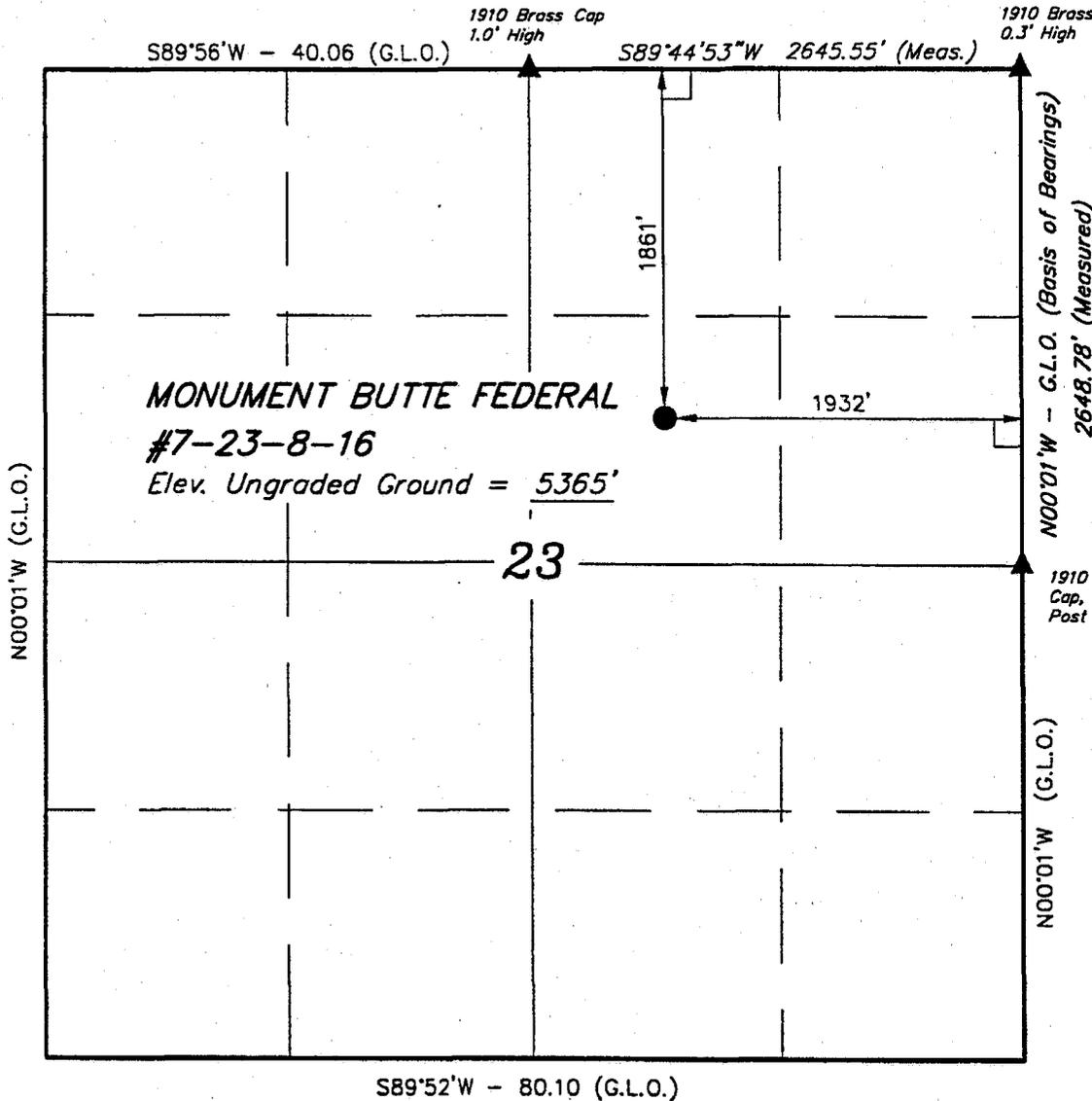


SCALE

CERTIFICATE

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

Robert L. Kay
REGISTERED LAND SURVEYOR
REGISTRATION NO. 10319
STATE OF UTAH KAY



LEGEND:

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

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 6-11-98	DATE DRAWN: 7-10-98
PARTY G.S. K.K. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE INLAND PRODUCTION CO.	

EXHIBIT B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 8 South, Range 16 East</u> Section 23: NE/4	UTU-76560 HBP	Newfield Production Company Citation Oil & Gas Corp	(Surface Rights) USA
2	<u>Township 8 South Range 16 East</u> Section 13: All (Excluding patent # 813121) Section 22: NE/4 Section 23: NW/4 Section 24: N/2, Excluding Patent (# 813321 & 884015)	UTU-74868 10/18/05	Newfield Production Company	(Surface Rights) USA
3	<u>Township 8 South, Range 16 East</u> Section 14: Lots 1-4 Section 15: Lots 1-3 Section 21: Lots 1-4, SE/4NE/4, NW/4SW/4, SE/4 Section 28: NE/4, S/2NW/4 Section 29: S/2NE/4, W/2, N/2SE/4	UTU-69060 HBP	Newfield Production Company	(Surface Rights) USA
4	<u>Township 8 South, Range 16 East</u> Section 23: SE/4 Section 25: W/2NW/4 Section 26: SW/4, N/2SE/4	UTU-34346 HBP	Newfield Production Company	(Surface Rights) USA

EXHIBIT B

Page 2

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
5	<u>Township 8 South, Range 16 East</u> Section 22: SE/4 Section 23: SW/4 Section 26: N/2 Section 27: NE/4, S/2NW/4, N/2S/2	UTU-73088 HBP	Newfield Production Company	(Surface Rights) USA
6	<u>Township 8 South, Range 16 East</u> Section 24: S/2 Section 25: NE/4, E/2NW/4, S/2 Section 26: S/2SE/4	UTU-67170 HBP	Newfield Production Company	(Surface Rights) USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Monument Butte Federal #7-23-8-16

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

Signed: David Gerbig
Newfield Production Company
David Gerbig
Operations Engineer

Sworn to and subscribed before me this 24 day of February, 2006.

Notary Public in and for the State of Colorado: Laurie Deseo

My Commission Expires: My Commission Expires
05/05/2009

Monument Butte Federal #7-23-8-16

Spud Date: 12/16/99
 Put on Production: 1/19/00
 GL: 5365' KB: 5375'

Initial Production: 104 BOPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (314.29')
 DEPTH LANDED: 326.08'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" w/ 2% CaCl₂ & 0.25#/sk celloflake.
 15.8 ppg W 1.17 cf/sk yield, Est. 2 bbl to surface

PRODUCTION CASING

CSG SIZE: 4-1/2"
 GRADE: J-55
 WEIGHT: 11.6#
 LENGTH: 142 jts. (5950.6')
 DEPTH LANDED: 5948.2' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 340 sxs Premite II + 0.5% S.M. + 10% Gel
 +3#/sk CSE + 2#/sk Kol-Seal + 3% KCl +
 0.25#/sk cello-flake
 525 sxs 50/50 Poz + 3% KCl + 0.25#/sk
 cello-flake + 2% Gel + 3% S.M.
 CEMENT TOP AT: 528' per CBL

TUBING

SIZE/GRADE: 2-3/8" LS
 NO. OF JOINTS: 169 jts
 TUBING ANCHOR: 5215.42' KB
 SEATING NIPPLE: (1.10') 5251'
 TOTAL STRING LENGTH: EOT @ 5312.52' KB
 SN LANDED AT: 5250.61' KB

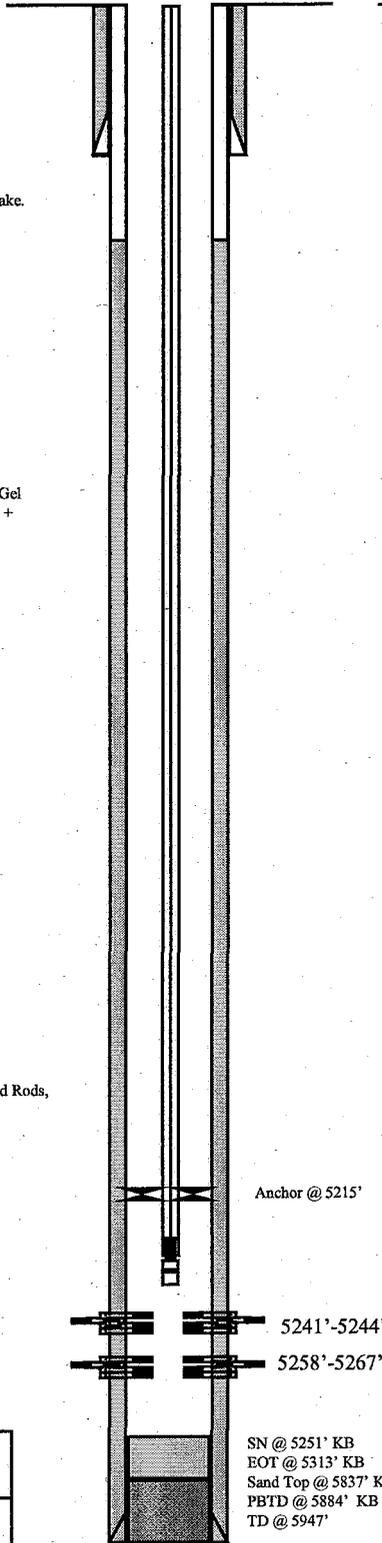
SUCKER RODS

POLISHED ROD: 1-1/4" x 22'
 SUCKER RODS: 1-8", 1-4", 1-2" X 3/4" Pony Rods, 90 3/4" Scraped Rods,
 105 3/4" Plain rods, 10 3/4" Scraped Rods, 4 1-1/2" Weight Rods
 PUMP SIZE: 2" x 1-1/2" x 16' RHAC rod pump w/ SM plunger
 STROKE LENGTH: 72"
 PUMP SPEED, SPM: 6 SPM
 LOGS: DIGL, GR, SP, Compensated Density, CBL-GR

FRAC JOB

1/17/00 5241'-5267'

Frac D sand as follows:
 50,000# 20/40 sand in 354 bbls Viking
 I-25 fluid. Perf Brokedown @ 2450 psi.
 Treated @ avg press of 1800 psi, w/avg
 rate of 26 BPM. ISIP: 1880 psi, 5-min
 1716 psi., 10-min 1582 psi. Flowback on
 12/64 choke for 3 hours and died.



PERFORATION RECORD

1/15/00	5241'-5244'	4 SPF	12 holes
1/15/00	5258'-5267'	4 SPF	36 holes

NEWFIELD

Monument Butte Federal #7-23-8-16

1861' FNL & 1932' FEL
 SW/NE Section 23-T8S-R16E
 Duchesne Co, Utah
 API #43-013-32100; Lease #UTU-76560

Monument Butte Federal #3-23-8-16

Spud Date: 6/4/00
 Put on Production: 6/23/00
 GL: 5437' KB: 5447'

Initial Production: 0 BOPD, 640 MCFG, 0 BWPD
 Re-completion: 77 BOPD, 27 MCFG, 10 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 JTS (288.85')
 DEPTH LANDED: 301'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 4-1/2"
 GRADE: J-55
 WEIGHT: 11.6#
 LENGTH: 142 jts (5999')
 SET AT: 6009.77' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Prem Lite II w/ 10% Gel & 3% KCl
 550 sxs 50-50 POZ w/ 2% Gel & 3% KCl
 CEMENT TOP AT: 344' per CBL

TUBING

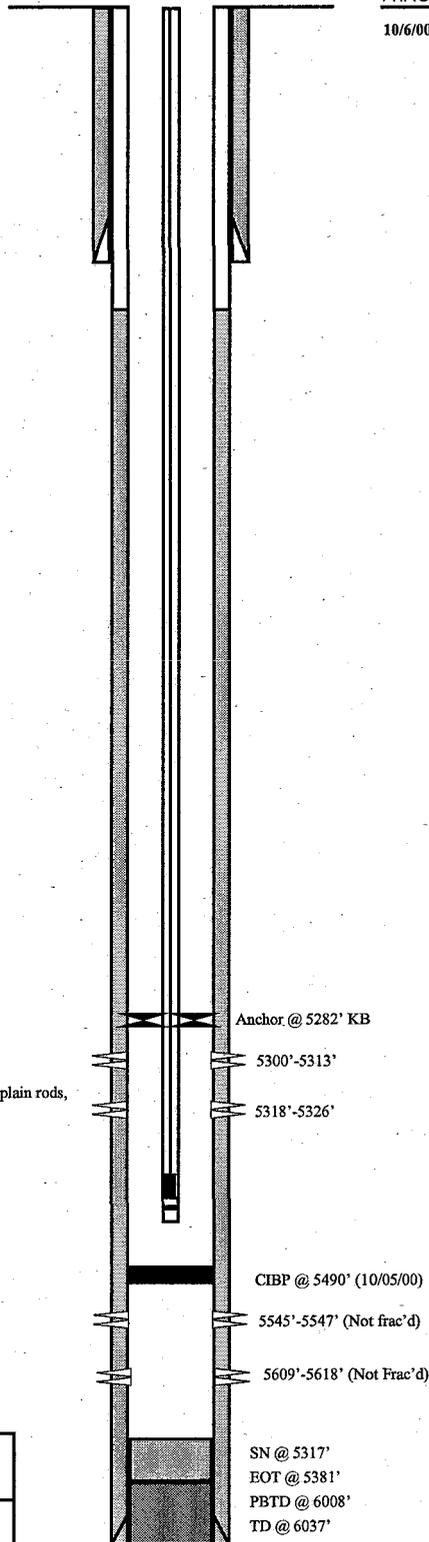
SIZE/GRADE/WT: 2-3/8" 4.7# J-55
 NO. OF JOINTS: 169 jts (5272')
 TUBING ANCHOR: 5282' KB
 NO. OF JOINTS: 1 jts (31')
 SEATING NIPPLE: 2-3/8"
 SN LANDED AT: 5316' KB
 NO. OF JOINTS: 2 jts (62')
 TOTAL STRING LENGTH: EOT @ 5380.57' KB

SUCKER RODS

POLISHED ROD: 1-1/4"x22'
 SUCKER RODS: 4 - 1 1/2" wt bars, 10 - 3/4" guided rods, 108 - 3/4" plain rods,
 89 - 3/4" guided rods, 2 - 2', 1-6', 1-8'x3/4" pony rods
 PUMP SIZE: 2" x 1-1/2" x 16' RHAC PUMP
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 6
 LOGS: DIGL, SP, GR, CAL, Comp. Neutron, Comp. Density, CBL

FRAC JOB

10/6/00 5300'-5326' **Frac D-S3 sands:**
 74,000# 20/40 sand in 449 bbls Viking I-25
 fluid. Treated w/ave press of 2340 psi @
 29.8 BPM. ISIP-2280 psi. Calc. flush: 3460
 gal. Actual flush: 3360 gal.



PERFORATION RECORD

Date	Interval	Tool	Holes
6/23/00	5609'-5618'	4 JSPF	36 holes
6/23/00	5545'-5547'	4 JSPF	8 holes
10/6/00	5318'-5326'	4 JSPF	32 holes
10/6/00	5300'-5313'	4 JSPF	52 holes

NEWFIELD

Monument Butte Federal #3-23-8-16

716' FNL & 2050' FWL
 NENW Section 23-T8S-R16E
 Duchesne Co, Utah
 API #43-013-32095; Lease #UTU-74868

Monument Butte Federal #2-23-8-16

Spud Date: 2/11/00
 Put on Production: 3/11/00
 GL: 5361' KB: 5371'

Initial Production: ?

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 JTS (293')
 DEPTH LANDED: 304.85'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5 ppf
 LENGTH: 140 jts (5939')
 SET AT: 5950.42' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 250 sxs Prem Lite II w/ 10% Gel & 3% KCL
 400 sxs 50/50 POZ w/ 2% Gel & 3% KCl
 CEMENT TOP AT:

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55/6.5#
 NO. OF JOINTS: 179 jts (5590.25')
 TUBING ANCHOR: 5600.25' KB
 NO. OF JOINTS: 1 jt (31.20')
 SEATING NIPPLE: 2-7/8"
 SN LANDED AT: 5634.25' KB
 NO. OF JOINTS: 2 jts (62.53')
 TOTAL STRING LENGTH: EOT @ 5698.33' KB

SUCKER RODS

POLISHED ROD: 1-1/2"x22'
 SUCKER RODS: 6 - 1-1/2" wt bars, 88 - 3/4" scraped rods, 100 - 3/4" plain rods, 30 - 3/4" scraped rods, 1 - 2' X 3/4" pony rod
 PUMP SIZE: Randy's 2-1/2" x 1-1/2" x 15.5' RHAC PUMP
 STROKE LENGTH: 42" SL
 PUMP SPEED: 4 SPM

FRAC JOB

3-2-00 5619'-5625' **Frac B sands:** 56,834# 20/40 sand in 425 bbl Viking I-25 fluid. Perfs broke down at 3800 psi. Treated at avg. pressure of 2700 psi w/ avg. rate of 30 BPM. ISIP-3200 psi, 5 min.-2335 psi

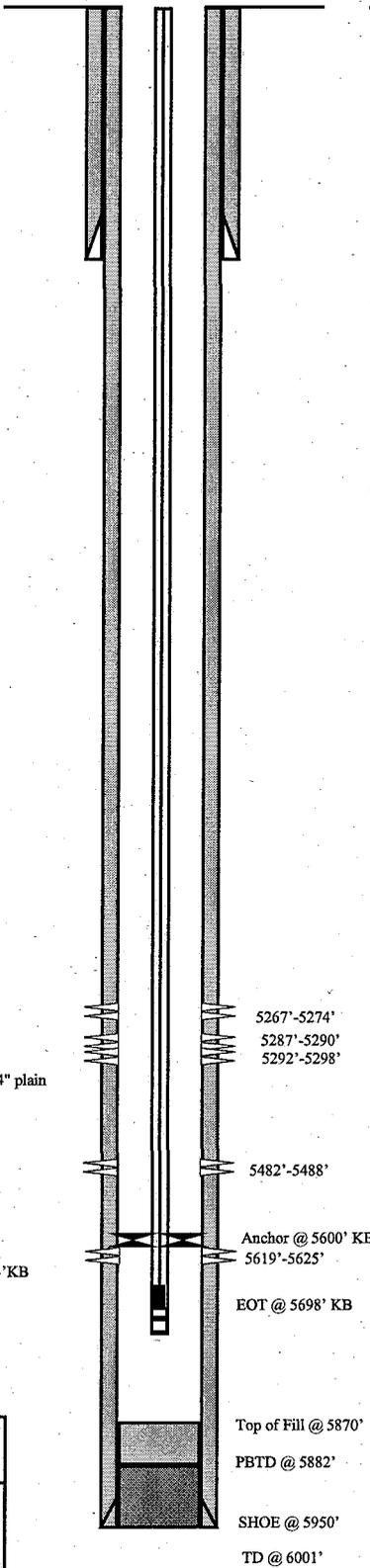
3-7-00 5482'-5488' **Frac C sands:** 41,060# 20/40 sand in 270 bbl Viking I-25 fluid. Perfs broke down at 3762 psi. Treated at avg. pressure of 2900 psi w/ avg. rate of 28.7 bpm. W/ 6# sand on perfs blender tub stacked out. Shut down frac, cleaned tub. Restarted frac, screened out. Est. 16,000# sand in formation, 25,000# in csg.

3-8-00 5267'-5298' **Frac D sands:** 76,857# 20/40 sand in 491 bbl Viking I-25 fluid. Perfs broke down at 3380 psi. Treated at avg. pressure of 2300 psi w/ avg. rate of 34.9 BPM. ISIP-2750 psi, 5 min.-2422 psi.

2-15-02 Pump change. Update rod and tubing details.

3-06-03 Pump change. Update rod and tubing details

08/09/05 Tubing Leak. Update rod and tubing details



PERFORATION RECORD

Date	Interval	Tool	Holes
3-7-00	5267'-5274'	4 JSPF	28 holes
3-7-00	5287'-5290'	4 JSPF	12 holes
3-7-00	5292'-5298'	4 JSPF	24 holes
3-6-00	5482'-5488'	4 JSPF	24 holes
3-2-00	5619'-5625'	4 JSPF	24 holes

NEWFIELD

Monument Butte Federal #2-23-8-16
 766' FNL & 2135' FEL
 NWNE Section 23-T8S-R16E
 Duchesne Co, Utah
 API #43-013-32094; Lease #UTU-76560

Monument Butte Federal #1-23-8-16 Attachment E-3

Spud Date: 2/03/00
 Put on Production: 3/22/00
 GL: 5341' KB: 5351'

Initial Production: 156 BOPD,
 100 MCFD, 0 STBWD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 JTS (305.6')
 DEPTH LANDED: 317.45'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sx Class "G" cmt w/ 2% CaCl2 and 1/4#/sk Cello-Flake (5 bbls to surface)

PRODUCTION CASING

CSG SIZE: 4-1/2"
 GRADE: J-55
 WEIGHT: 11.6#
 LENGTH: 137 jts (5910')
 SET AT: 5921.76' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Prem Lite II w/ 10% Gel & 3% KCl
 550 sxs 50-50 POZ w/ 2% Gel & 3% KCl
 CEMENT TOP AT: 532'

TUBING

SIZE/GRADE/WT.: 2-3/8" / 4.7# / LS
 NO. OF JOINTS: 170 jts (5246.94')
 TUBING ANCHOR: 5256.94' KB
 NO. OF JOINTS: 2 jts (5252.90')
 SEATING NIPPLE: 2-3/8" (1.10')
 SN LANDED AT: 5320.53' KB
 NO. OF JOINTS: 1 jts Perf (32.16')
 NO. OF JOINTS: 2 jts (59.48')
 TOTAL STRING LENGTH: EOT @ 5414.02'

SUCKER RODS

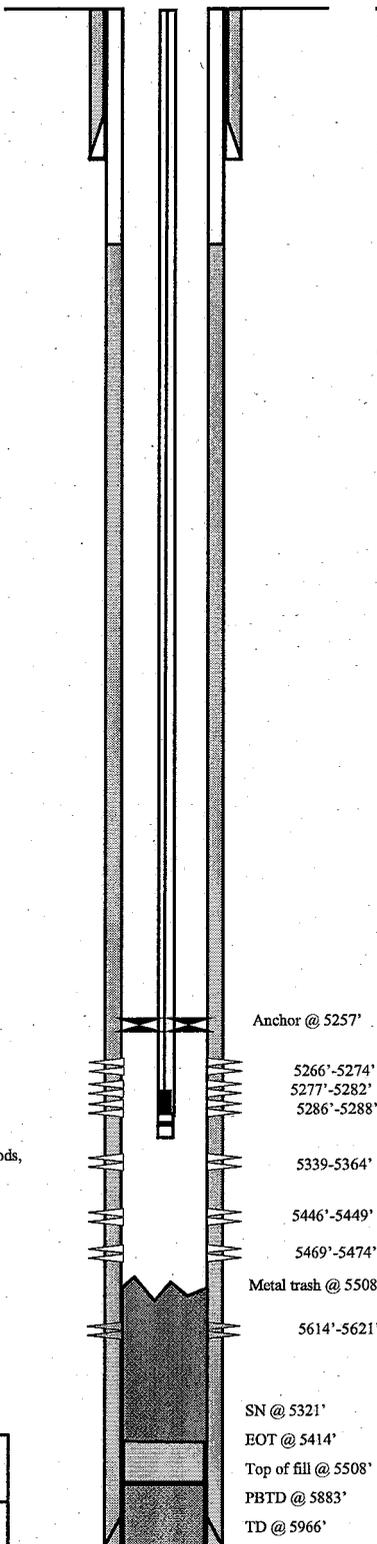
POLISHED ROD: 1-1/4" x 22' SM
 SUCKER RODS: 6-1 1/2" weight bars; 42-3/4" scraper rods; 69-3/4" slick rods,
 96-3/4" scraper rods, 1-8' x 3/4" pony rod.
 PUMP SIZE: 2" x 1-1/2", 12' x 16' RWAC
 STROKE LENGTH: 72"
 PUMP SPEED, SPM: 4 SPM

FRAC JOB

2-22-00 5446'-5621' Frac C/B sands:
 45,516# 20/40 sand in 325 bbl Viking I-25 fluid. Perfs broke down at 2880 psi. Treated at avg. pressure of 3200 psi w/ avg. rate of 28 BPM. Screened out.

2-24-00 5266'-5364' Frac D sands:
 138,783# 20/40 sand in 696 bbl Viking I-25 fluid. Perfs broke back at 2750 psi. Treated at avg. pressure of 2300 psi w/ avg. rate of 34 bpm. ISIP-2600 psi, 5 min.-2152 psi.

10/15/01 Pump change. Update rod and tubing details.
 10/23/01 Pump change. Update rod and tubing details.
 10/27/01 Change gas anchor. Update hole conditions.
 6/13/02 Pump change. Try to bail fill. Trash in hole.
 12/16/05 Tubing leak. Update rod and tubing details.



PERFORATION RECORD

2-24-00	5266'-5274'	2 JSPF	16 holes
2-24-00	5277'-5282'	2 JSPF	10 holes
2-24-00	5286'-5288'	2 JSPF	4 holes
2-24-00	5339'-5364'	2 JSPF	50 holes
2-22-00	5446'-5449'	4 JSPF	12 holes
2-22-00	5469'-5474'	4 JSPF	20 holes
2-22-00	5614'-5621'	4 JSPF	28 holes

NEWFIELD

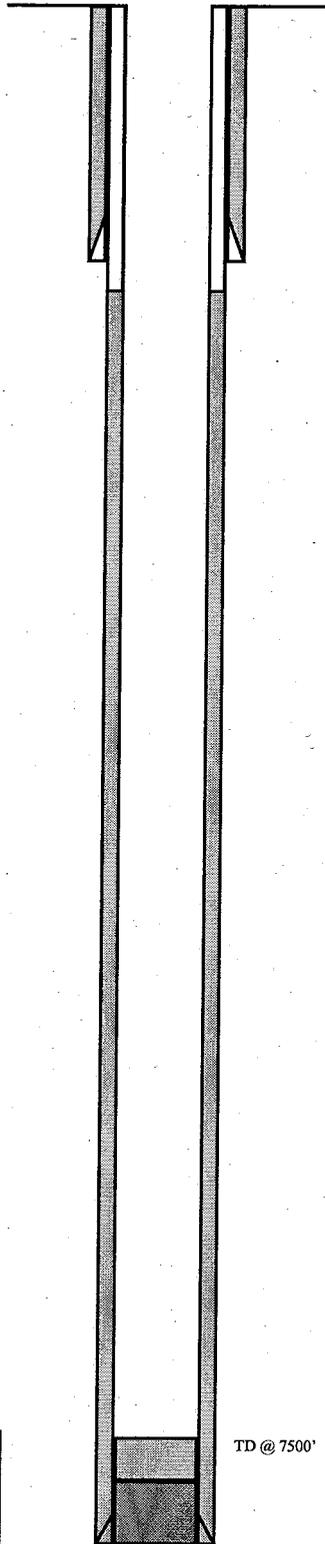
Monument Butte Federal #1-23-8-16
 660' FNL & 660' FEL
 NE/NE Section 23-T8S-R16E
 Duchesne Co, Utah
 API #43-013-32093; Lease #UTU-76560

Stanolind Oil and Gas #1

P&A Date: 1-17-53

Wellbore Diagram

This P&A'd well is within the 1/2 mile area of review for the Monument Butte Federal #7-23. Unfortunately, per Vicky Dyson of the Utah Division of Oil Gas and Mining, there is no information besides the plugging date and total depth available.



#6-23-8-16



Inland Resources Inc.

Stanolind Oil and Gas #1

SENW Section 23-T8S-R16E

Duchesne Co, Utah

API #43-013-20354

Monument Butte Federal #8-23-8-16

Spud Date: 11/28/00
 Put on Production: 12/31/99
 GL: 5393.6' KB: 5403.6'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 JTS (313')
 DEPTH LANDED: 324.84' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt w/ 2% CaCl2 & 1/4#/sk Cello-Flake (3 bbls to surface)

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5 ppf
 LENGTH: 147 jts (6279')
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 311 sxs Prem Lite II w/ 10% Gel & 3% KCl & 0.5% S.M. & 3#/sk CSE & 2#/sk Kol-Seal & 1/4#/sk Cello-Flake
 522 sxs 50-50 POZ. w/ 2% Gel & 3% KCl & 3% S.M. & 1/4#/sk Cello-Flake 20 bbl dye to sfc.
 CEMENT TOP AT:
 SET AT: 6290.63' KB

TUBING

SIZE/GRADE/WT: 2-7/8"/6.5"/B" M-50
 NO. OF JOINTS: 179 jts (5524')
 TUBING ANCHOR: 5534' KB
 NO. OF JOINTS: 3 jts (93.63')
 SEATING NIPPLE: 2-7/8" 1.10'
 SN LANDED AT: 5630.43' KB
 NO. OF JOINTS: 2 jts (62.21')
 TOTAL STRING LENGTH: EOT @ 5694.19'

SUCKER RODS

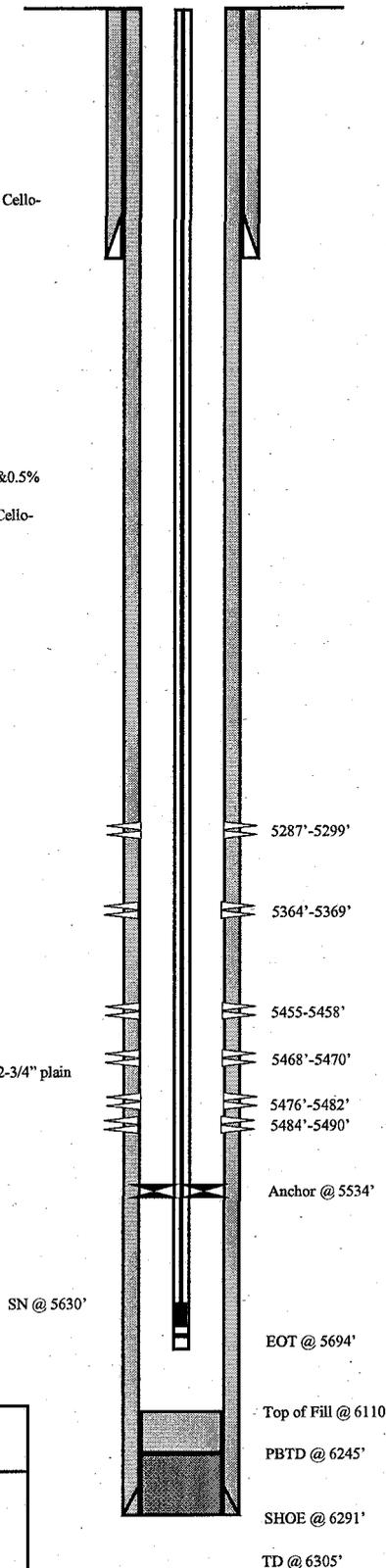
POLISHED ROD: 1-1/2"x22'
 SUCKER RODS: 6 1-1/2" weight bars, 10-3/4" scraped rods, 112-3/4" plain rods, 96- 3/4" scraped rods, 1-8", 1-2" x 3/4" pony rods
 PUMP SIZE: Randy's 2-1/2" x 1-1/2" x 16' RHAC
 STROKE LENGTH: 76"
 PUMP SPEED, SPM: 3.5 SPM
 LOGS: DIGL, SP, GR, CAL, Neutron, Comp. Density

FRAC JOB

12-23-99 5455'-5490' Frac C sands: 62,802# 20/40 sand in 513 bbl Viking I-25 fluid. Perfs broke down at 2750 psi. Treated at avg. pressure of 1700 psi w/ avg. rate of 26 BPM. ISIP-2500 psi, 5 min.-2400 psi.
 12-23-99 5287'-5369' Frac D sands: 70,255# 20/40 sand in 477 bbl Viking I-25 fluid. Perfs broke down at 2100 psi. Treated at avg. pressure of 1350 psi w/ avg. rate of 30 bpm. ISIP-2150 psi, 5 min.-2030 psi.
 1/10/03 Pump change. Update rod and tubing details.

PERFORATION RECORD

Date	Interval	Perforations	Holes
12-23-99	5287'-5299'	4 JSPF	48 holes
12-23-99	5364'-5369'	4 JSPF	20 holes
12-23-99	5455'-5458'	4 JSPF	12 holes
12-23-99	5468'-5470'	4 JSPF	8 holes
12-23-99	5476'-5482'	4 JSPF	24 holes
12-23-99	5484'-5490'	4 JSPF	24 holes



Inland Resources Inc.
 Monument Butte Federal #8-23
 1787' FNL 535' FEL
 SENE Section 23-T8S-R16E
 Duchesne Co, Utah
 API #43-013-32101; Lease #UTU-76560

Monument Butte Federal #5-24-8-16

Spud Date: 12/7/99
 Put on Production: 1/15/00
 GL: 5426' KB: 5436'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 JTS (306')
 DEPTH LANDED: 317.67' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt w/ 2% CaCl2 & 1/4#/sk Cello-Flake (4 bbls to surface)

PRODUCTION CASING

CSG SIZE: 4-1/2"
 GRADE: J-55 and N-80
 WEIGHT: 11.6 ppf
 LENGTH: 73 jts N-80 and 73 jts J-55 (5982')
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 370 sxs Prem Lite II w/ 10% Gel & 3% KCl & 5% S.M. & 3#/sk CSE & 2#/sk Kol-Seal & 1/4#/sk Cello-Flake
 400 sxs 50-50 POZ w/ 2% Gel & 3% KCl & 1/4#/sk Cello-Flake & 3% S.M. (20 bbl dye to sfc)

CEMENT TOP AT: Surface
 SET AT: 5993.42' KB

TUBING

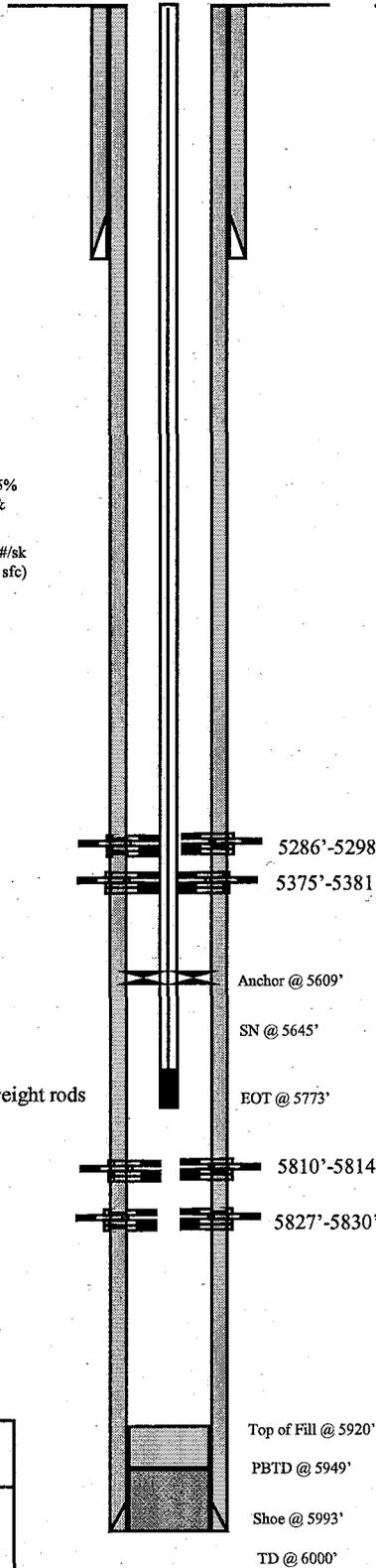
SIZE/GRADE/WT: 2-3/8" 4.7ppf LS
 NO. OF JOINTS: 172 jts (5308.17')
 NO. OF JOINTS: 9 jts (291.28')
 TUBING ANCHOR: 5609.45' KB
 NO. OF JOINTS: 1 jts (32.43')
 SEATING NIPPLE: 2-3/8" x 1.10"
 SN LANDED AT: 5644.98' KB
 NO. OF JOINTS: 1 jts "PBGA" (32.45')
 NO. OF JOINTS: 3 jts (94.13')
 TOTAL STRING LENGTH: EOT @ 5773.06' W/ 10' KB

SUCKER RODS

1-1/4" x 22' polished rod
 1-8' & 1-2' X 3/4" pony rods, 99-3/4" scraped rods,
 101-3/4" plain rods, 20-3/4" scraped rods, 4-1 1/2" weight rods
 Pump size: Randy's 2" x 1 1/4" X 16" w/ SM plunger,
 Stroke Length: 86"
 Speed: 4 spm

FRAC JOB

1-11-00 5286'-5381' Frac D sands: 52,906# 20/40 sand in 361 bbl Viking I-25 fluid. Perfs broke down at 2503 psi. Treated at avg. pressure of 2000 psi w/ avg. rate of 31.7 BPM. ISIP-2220 psi, 5 min.-2068 psi
 1-10-00 5810'-5830' Frac A sands: 33,387# 20/40 sand in 223 bbl Viking I-25 fluid. Perfs broke down at 3040 psi. Treated at avg. pressure of 3700 psi w/ avg. rate of 27 bpm. W/ 6# sand on perfs frac screened out. Est. 16,557# sand in formation, 16,830# in csg.
 4-26-04 Tubing Leak. Update rod and tubing detail.



PERFORATION RECORD

Date	Interval	Tool	Holes
1-11-00	5286'-5298'	4 JSPF	48 holes
1-11-00	5375'-5381'	4 JSPF	24 holes
1-10-00	5810'-5814'	4 JSPF	16 holes
1-10-00	5827'-5830'	4 JSPF	12 holes

NEWFIELD

Monument Butte Federal #5-24-8-16

2003' FNL 690' FWL
 SWNW Section 24-T8S-R16E
 Duchesne Co, Utah
 API #43-013-32099; Lease #UTU-74868

Hawkeye #10-23

Wellbore Diagram

Spud Date: 2/4/98

Put on Production: 3/2/98
GL: 5468' KB: 5480'

Initial Production: 67 BOPD,
182 MCFPD, 13 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (288.34')
DEPTH LANDED: 288.84' GL
HOLE SIZE: 12 - 1/4"
CEMENT DATA: 120 sxs Premium, est 6 bbls to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 149jts. (6375.06')
LANDED AT: 6386.81'
HOLE SIZE: 7-7/8"
CEMENT DATA: 375 sxs Hibond mixed & 380 sxs thixotropic
CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 196 jts (6127.31')
TUBING ANCHOR: 6133.31'
NO. OF JOINTS: 1 jts (32.58')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 6174.69'
NO. OF JOINTS: 1 jts (32.60')
TOTAL STRING LENGTH: EOT @ 6208.84' W/12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'
SUCKER RODS: 1 - 2', 1 - 4', 1 - 6' x 3/4" pony rods, 95-3/4" scraped rods, 76-3/4" plain rods, 71-3/4" scraped rods, 4-1 1/2" weight bars.
PUMP SIZE: 2 1/2" x 1 1/2" x 15' RHAC
STROKE LENGTH: 74"
PUMP SPEED, SPM: 5 SPM
LOGS: DIGL/SP/GR/CAL (6392'-300')
DSN/SDL/GR (6365'-3000')

FRAC JOB

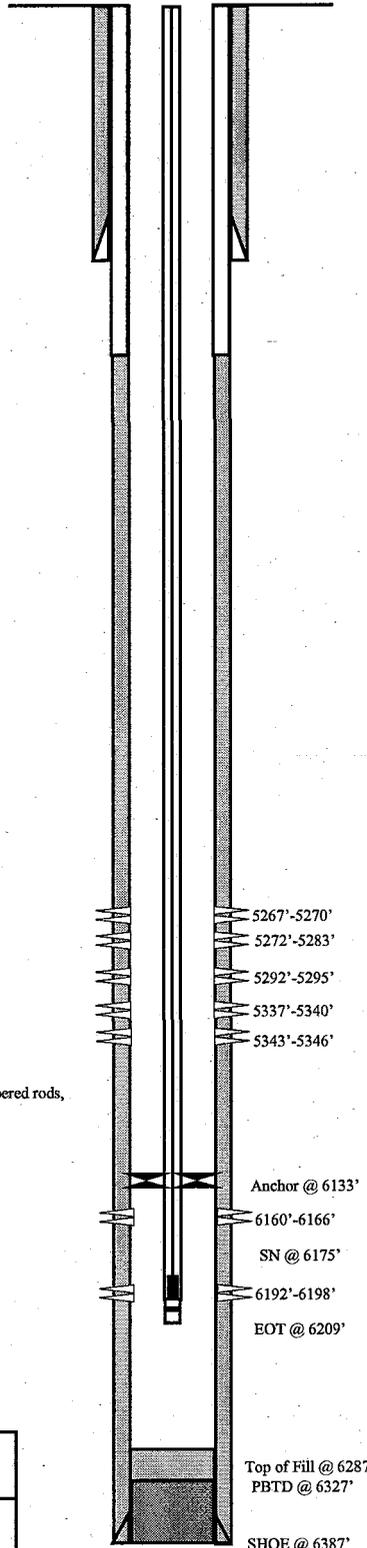
2-25-98 6160'-6198' Frac CP sand as follows:
111,400# 20/40 sand in 565 bbls of Delta.
Breakdown @ 3799 psi, treated @ avg rate 32.5 bpm w/avg press of 2500 psi. Screened out.

2-27-98 5267'-5346' Frac D sand as follows:
122,400# 20/40 sand in 588 bbls of Delta.
Breakdown @ 2274 psi. Treated @ avg rate 30.2 bpm w/avg press of 1500 psi. ISIP-1853 psi. 5-min 1708 psi. Flowback on 12/64" ck. for 2 hrs & died.

7/25/03 Pump Change. Update rod and tubing details.

10/11/04 Pump change & bale sand. Update rod and tubing details.

05/11/05 Parted Rods. Update rod detail.



PERFORATION RECORD

Date	Interval	Number of JSPF	Number of Holes
2/24/98	6192'-6198'	4 JSPF	24 holes
2/24/98	6160'-6166'	4 JSPF	24 holes
2/26/98	5343'-5346'	4 JSPF	12 holes
2/26/98	5337'-5340'	4 JSPF	12 holes
2/26/98	5292'-5295'	4 JSPF	12 holes
2/26/98	5272'-5283'	4 JSPF	44 holes
2/26/98	5267'-5270'	4 JSPF	12 holes

NEWFIELD

Hawkeye #10-23
1845 FEL & 1835 FSL
NWSE Section 23-T8S-R16E
Duchesne Co, Utah
API #43-013-31985; Lease #U-34346

Hawkeye #9-23-8-16

Spud Date: 1/26/98 Put on
Production: 3/4/98 GL:
5453' KB:5465'

Initial Production: 148 BOPD,
191 MCFPD, 19 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts.(292')
DEPTH LANDED: 292' GL
HOLE SIZE: 12 - 1/4"
CEMENT DATA: 120 sxs Premium, est 6 bbls to surface

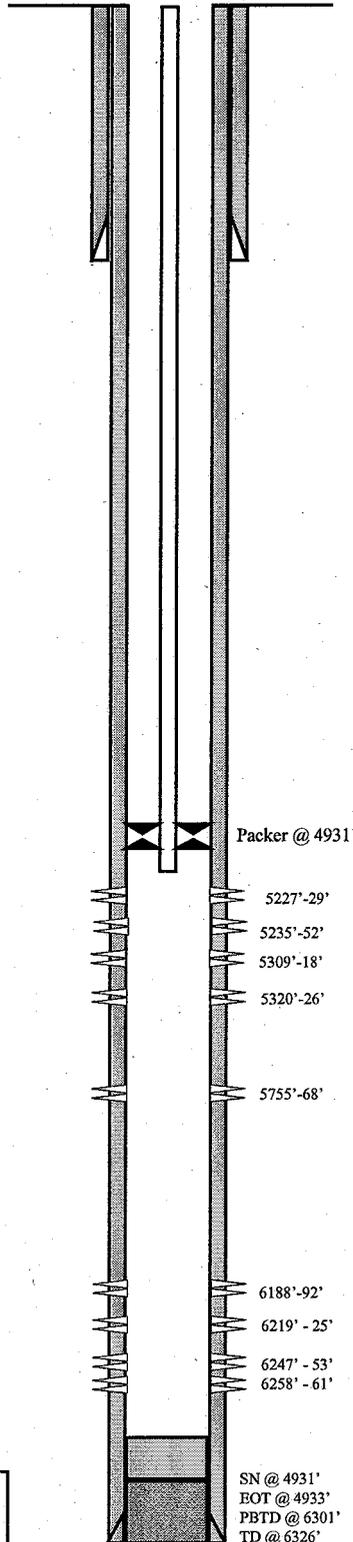
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts. (6326')KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 460 sxs Hibond mixed & 413 sxs thixotropic
CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 158 jts (4917')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4931'
PACKER: 4931'
TOTAL STRING LENGTH: EOT @ 4933'

Injection Wellbore Diagram



FRAC JOB

2-24-98 6188'-6261' Frac CP sand as follows:
102,300# 20/40 sand in 518 bbls of
Delta. Breakdown @ 2753 psi, treated
@ avg rate 30.2 bpm w/avg press of 2600
psi. ISIP 3820 psi, 5-min 2707 psi.
Flowback on 12/64" ck for 3-1/2 hrs & died.

2-26-98 5755'-5768' Frac A sand as follows:
112,400# of 20/40 sand in 575 bbls of
Delta. Breakdown @ 3370 psi. Treated
@ avg rate 30.2 bpm w/avg press of 2200
psi. ISIP-2409 psi. 5-min 2098 psi.
Flowback on 12/64" ck. for 4-1/2 hrs & died.

3-1-98 5227'-5326' Frac D sand as follows:
122,400# of 20/40 sand in 583 bbls of
Delta. Breakdown @ 1649 psi. Treated
@ avg rate 30.7 bpm w/avg press of 2000
psi. ISIP-3356 psi. 5-min 2350 psi.
Flowback on 12/64" ck. for 1-1/2 hr & died.

7/22/01 Well converted to injector.

7/23/01 MIT performed on well. Mr. Ingram from
DOGM was not present for test.

7/7/06 5 Year MIT completed and submitted.

PERFORATION RECORD

Date	Interval	Tool	Holes
2/21/98	6258' - 6261'	4 JSPF	16 holes
2/21/98	6247' - 6253'	4 JSPF	24 holes
2/21/98	6219' - 6225'	4 JSPF	24 holes
2/21/98	6188' - 6192'	4 JSPF	16 holes
2/26/98	5755' - 5768'	4 JSPF	12 holes
2/28/98	5320' - 5326'	4 JSPF	24 holes
2/28/98	5309' - 5318'	4 JSPF	36 holes
2/28/98	5235' - 5252'	4 JSPF	68 holes
2/28/98	5227' - 5229'	4 JSPF	8 holes

NEWFIELD



Hawkeye #9-23-8-16
1980 FSL & 660 FEL
NESE Section 23-T8S-R16E
Duchesne Co, Utah
API #43-013-31984; Lease #U-34346

SN @ 4931'
EOT @ 4933'
PBTD @ 6301'
TD @ 6326'

Monument Butte Federal NE #15-23-8-16

Spud Date: 9/12/97
 Put on Production: 10/15/97
 GL: 1319' KB: 1332'

Initial Production: 142 BOPD,
 335 MCFPD, 7 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts
 DEPTH LANDED: 298'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 145 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 148 jts
 DEPTH LANDED: 6246'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 430 sk Hibond mixed & 410 sxs Thixo w/ 10% CalSeal
 CEMENT TOP AT: 1260' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 196 jts
 TUBING ANCHOR: 6001'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 6135'
 SN LANDED AT: 6066'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished
 SUCKER RODS: 4 weight, 4 - 3/4" scraped, 138 - 3/4" plain, 96 - 3/4" scraped
 TOTAL ROD STRING LENGTH: ?
 PUMP NUMBER: ?
 PUMP SIZE: 2-1/2 x 1-1/2 x 15 RHAC pump
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 5 SPM
 LOGS: DIFL/SP/GR, CNL/CDL/GR/CAL, CBL-GR

FRAC JOB

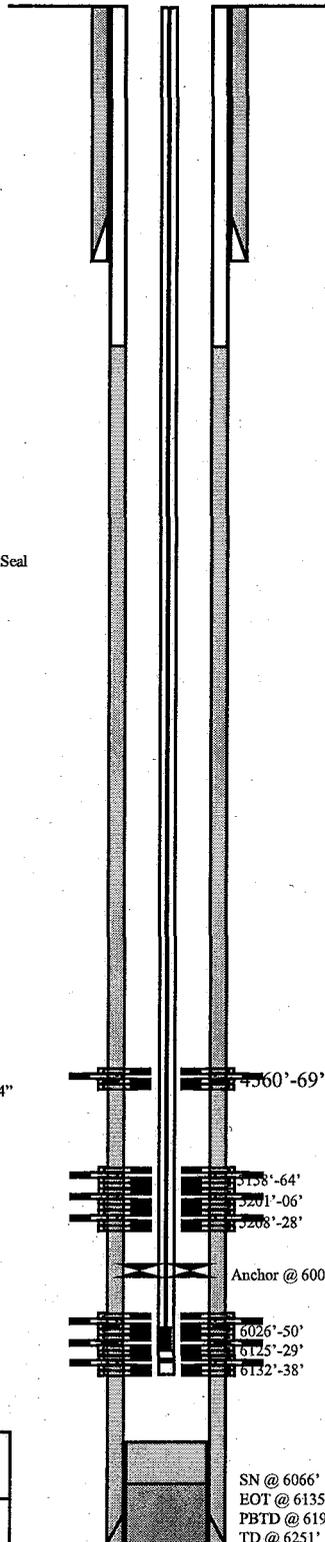
10/3/97 6026'-6138' **Frac LDC/CP sand as follows:**
 92,400# 20/40 sd in 387 bbls Boragel. Perfs broke dn @ 2760 psi. Treated @ ave press of 2175 psi w/ave rate of 32 BPM. Screened out w/4301 gel left to flush & 9.7# sd on perfs. 59,200# sd in perfs, 32,200# sd left in csg. ISIP: 3899 psi, 5 min: 3745 psi. Flowback @ 1 BPM until dead.

10/6/97 5158'-5228' **Frac D sand as follows:**
 92,300# 20/40 sd in 472 bbl Boragel. Perfs broke dn @ 2168 psi. Treated @ ave press of 1265 psi w/ave rate of 30.1 bpm. ISIP: 1871 psi, 5 min: 1796 psi. Flowback on 12/64" choke for 2-1/2 hrs & died.

10/8/97 4560'-4569' **Frac GB sand as follows:**
 85,300# 20/40 sd in 422 bbls Boragel. Perfs broke dn @ 1720 psi. Treated @ ave press of 2345 psi w/ave rate of 23.8 BPM. ISIP: 2150 psi, 5 min: 2090 psi. Flowback on 12/64" choke for 4 hrs & died.

PERFORATION RECORD

10/2/97	6132'-6138'	4 JSPF	24 holes
10/2/97	6125'-6129'	4 JSPF	16 holes
10/2/97	6026'-6050'	4 JSPF	96 holes
10/4/97	5158'-5164'	4 JSPF	24 holes
10/4/97	5201'-5206'	4 JSPF	20 holes
10/4/97	5208'-5228'	4 JSPF	80 holes
10/7/97	4560'-4569'	4 JSPF	36 holes



SN @ 6066'
 EOT @ 6135'
 PBTD @ 6199'
 TD @ 6251'



Inland Resources Inc.

Monument Butte Federal NE #15-23

660 FSL 1980 FEL
 SWSE Section 23-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31801; Lease #U-34346

Analytical Laboratory Report for:
NEWFIELD PRODUCTION COMPANY



Chemical Services

Account Representative:
Mecham, Kelly

Production Water Analysis

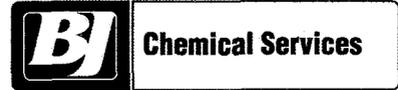
Listed below please find water analysis report from: RUN C, MON BUTTE 7-23-8-16 TANK

Lab Test No: 2006403798 Sample Date: 11/21/2006
Specific Gravity: 1.013
TDS: 18555
pH: 5.80

Cations:	mg/L	as:
Calcium	120	(Ca ⁺⁺)
Magnesium	0.00	(Mg ⁺⁺)
Sodium	7015	(Na ⁺)
Iron	82.00	(Fe ⁺⁺)
Manganese	6.00	(Mn ⁺⁺)
Anions:	mg/L	as:
Bicarbonate	732	(HCO ₃ ⁻)
Sulfate	0	(SO ₄ ⁻)
Chloride	10600	(Cl ⁻)
Gases:		
Carbon Dioxide		(CO ₂)
Hydrogen Sulfide	1	(H ₂ S)

NEWFIELD PRODUCTION COMPANY Lab Test No: 2006403798

DownHole SAT™ Scale Prediction
@ 130 deg. F



Mineral Scale	Saturation Index	Momentary Excess (lbs/1000 bbls)
Calcite (CaCO3)	.0919	-.477
Aragonite (CaCO3)	.0764	-.583
Witherite (BaCO3)	0	-14.04
Strontianite (SrCO3)	0	-5.98
Magnesite (MgCO3)	0	-6.56
Anhydrite (CaSO4)	0	-899.95
Gypsum (CaSO4*2H2O)	0	-887.94
Barite (BaSO4)	0	-7.25
Celestite (SrSO4)	0	-170.37
Fluorite (CaF2)	0	-22.66
Calcium phosphate	0	>-0.001
Hydroxyapatite	0	-377.96
Silica (SiO2)	0	-79.96
Brucite (Mg(OH)2)	0	-4.87
Magnesium silicate	0	-248.28
Iron hydroxide (Fe(OH)3)	42.67	< 0.001
Strengite (FePO4*2H2O)	0	>-0.001
Siderite (FeCO3)	168.2	.0559
Halite (NaCl)	< 0.001	-190367
Thenardite (Na2SO4)	0	-56545

Interpretation of DHSat Results:

The Saturation Index is calculated for each mineral species independently and is a measure of the degree of supersaturation (driving force for precipitation) under the conditions modeled. This value ranges from 0 to infinity with 1.0 representing a condition of equilibrium where scale will neither dissolve nor precipitate. Values less than 1.0 are undersaturated and values greater than 1.0 are supersaturated. The scale is logarithmic, i.e. a Saturation Index of 3 is 10 times more saturated than a value of 2.

The Momentary excess is a measure of how much scale would have to precipitate to bring the system back to a non-scaling condition. This value ranges from negative (dissolving) infinity to positive (precipitating) infinity. The Momentary Excess represents the amount of scale possible while the Saturation Level represents the probability that scale will form.

DownHole SAT (tm)
MIXED WATER CHEMISTRY

Attachment F
3 of 6

1) Johnson Water

2) M B 7-23-8-16

Report Date: 12-13-2006

CATIONS

Calcium (as Ca)	250.00
Magnesium (as Mg)	49.00
Barium (as Ba)	0.00
Strontium (as Sr)	0.00
Sodium (as Na)	3508
Iron (as Fe)	41.55
Manganese (as Mn)	3.00

ANIONS

Chloride (as Cl)	5497
Sulfate (as SO4)	47.50
Dissolved CO2 (as CO2)	450.28
Bicarbonate (as HCO3)	746.40
Carbonate (as CO3)	0.665
H2S (as H2S)	0.500

PARAMETERS

pH	5.98
Temperature (°F)	130.00
Density(g/mL)	1.00
Pressure(atm)	1.00
Calculated T.D.S.	10590
Molar Conductivity	14279

BJ Chemical Services
Roosevelt, Utah

DownHole SAT (tm)
MIXED WATER DEPOSITION POTENTIAL INDICATORS

Attachment F
4 of 6

1) Johnson Water

2) M B 7-23-8-16

Report Date: 12-13-2006

SATURATION LEVEL

Calcite (CaCO3)	0.359
Aragonite (CaCO3)	0.299
Witherite (BaCO3)	0.00
Strontianite (SrCO3)	0.00
Magnesite (MgCO3)	0.0887
Anhydrite (CaSO4)	0.0143
Gypsum (CaSO4*2H2O)	0.0125
Barite (BaSO4)	0.00
Magnesium silicate	0.00
Iron hydroxide (Fe(OH)3)	< 0.001
Iron sulfide (FeS)	1.06

FREE ION MOMENTARY EXCESS (ppm)

Calcite (CaCO3)	-0.324
Aragonite (CaCO3)	-0.426
Witherite (BaCO3)	-32.28
Strontianite (SrCO3)	-13.75
Magnesite (MgCO3)	-1.56
Anhydrite (CaSO4)	-1265
Gypsum (CaSO4*2H2O)	-1548
Barite (BaSO4)	-2.96
Magnesium silicate	-341.67
Iron hydroxide (Fe(OH)3)	< 0.001
Iron sulfide (FeS)	0.241

SIMPLE INDICES

Langelier	-0.313
Stiff Davis Index	-0.189

BOUND IONS

	TOTAL	FREE
Calcium	250.00	214.20
Barium	0.00	0.00
Carbonate	0.665	0.109
Phosphate	0.00	0.00
Sulfate	47.50	36.42

OPERATING CONDITIONS

Temperature (°F)	130.00
Time (mins)	3.00

BJ Chemical Services
Roosevelt, Utah

01-29-2006 16:59

From-BJ UNICHEM RSVLT UT

435 722 5727

T-612 P.002/007 F-156

Attachment F
5 of 6

Analytical Laboratory Report for: NEWFIELD PRODUCTION COMPANY	 Chemical Services
	Account Representative: Arnold, Joe

Production Water Analysis

Listed below please find water analysis report from: Sand Wash Inj Fac, SAND WASH INJECTION FACILITY WATER TANKS

Lab Test No: 2006400221 Sample Date: 01/17/2006
 Specific Gravity: 1.001

TDS: 378
 pH: 7.60

Cations:	mg/L	as:
Calcium	80.00	(Ca ⁺⁺)
Magnesium	12.00	(Mg ⁺⁺)
Sodium	23	(Na ⁺)
Iron	1.30	(Fe ⁺⁺)
Manganese	0.00	(Mn ⁺⁺)
Anions:	mg/L	as:
Bicarbonate	122	(HCO ₃ ⁻)
Sulfate	105	(SO ₄ ⁻²)
Chloride	25	(Cl ⁻)
Gases:		
Carbon Dioxide		(CO ₂)
Hydrogen Sulfide	0	(H ₂ S)

01-23-2006 16:59

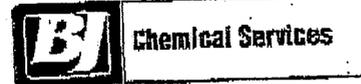
From-BJ UNICHEM RSVLT UT

435 722 5727

T-612 P.003/007 F-156

Attachment F
6 of 6NEWFIELD PRODUCTION
COMPANY

Lab Test No: 2006400221

DownHole SAT™ Scale Prediction
@ 130 deg. F

Mineral Scale	Saturation Index	Momentary Excess (lbs/1000 bbls)
Calcite (CaCO ₃)	2.08	.13
Aragonite (CaCO ₃)	1.73	.106
Witherite (BaCO ₃)	0	-4.87
Strontianite (SrCO ₃)	0	-2
Magnesite (MgCO ₃)	.368	-.35
Anhydrite (CaSO ₄)	.0497	-196.88
Gypsum (CaSO ₄ *2H ₂ O)	.044	-241.14
Barite (BaSO ₄)	0	-.0918
Celestite (SrSO ₄)	0	-38.04
Silica (SiO ₂)	0	-82.33
Brucite (Mg(OH) ₂)	< 0.001	-1.61
Magnesium silicate	0	-88.54
Siderite (FeCO ₃)	68.26	.284
Halite (NaCl)	< 0.001	-150209
Thenardite (Na ₂ SO ₄)	< 0.001	-32490
Iron sulfide (FeS)	0	-.0127

Interpretation of DHSat Results:

The Saturation Index is calculated for each mineral species independently and is a measure of the degree of supersaturation (driving force for precipitation) under the conditions modeled. This value ranges from 0 to infinity with 1.0 representing a condition of equilibrium where scale will neither dissolve nor precipitate. Values less than 1.0 are undersaturated and values greater than 1.0 are supersaturated. The scale is logarithmic, i.e. a Saturation Index of 3 is 10 times more saturated than a value of 2.

The Momentary excess is a measure of how much scale would have to precipitate to bring the system back to a non-scaling condition. This value ranges from negative (dissolving) infinity to positive (precipitating) infinity. The Momentary Excess represents the amount of scale possible while the Saturation Level represents the probability that scale will form.

Attachment "G"

**Monument Butte Federal #7-23-8-16
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5241	5267	5254	1880	0.79	1846 ←
				Minimum	<u>1846</u>

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

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

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

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 5146'.
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class G cement.
3. Plug #2 Set 200' plug from 2000'-2200' with 25 sx Class "G" cement.
4. RU perforators and perforate 4 JSPF @ 376'.
5. Plug #3 Circulate 120 sx Class G cement down 4-1/2" casing and up the 4-1/2" x 8-5/8" annulus to surface.

The approximate cost to plug and abandon this well is \$33,025.

Monument Butte Federal #7-23-8-16

Spud Date: 12/16/99
 Put on Production: 1/19/00
 GL: 5365' KB: 5375'

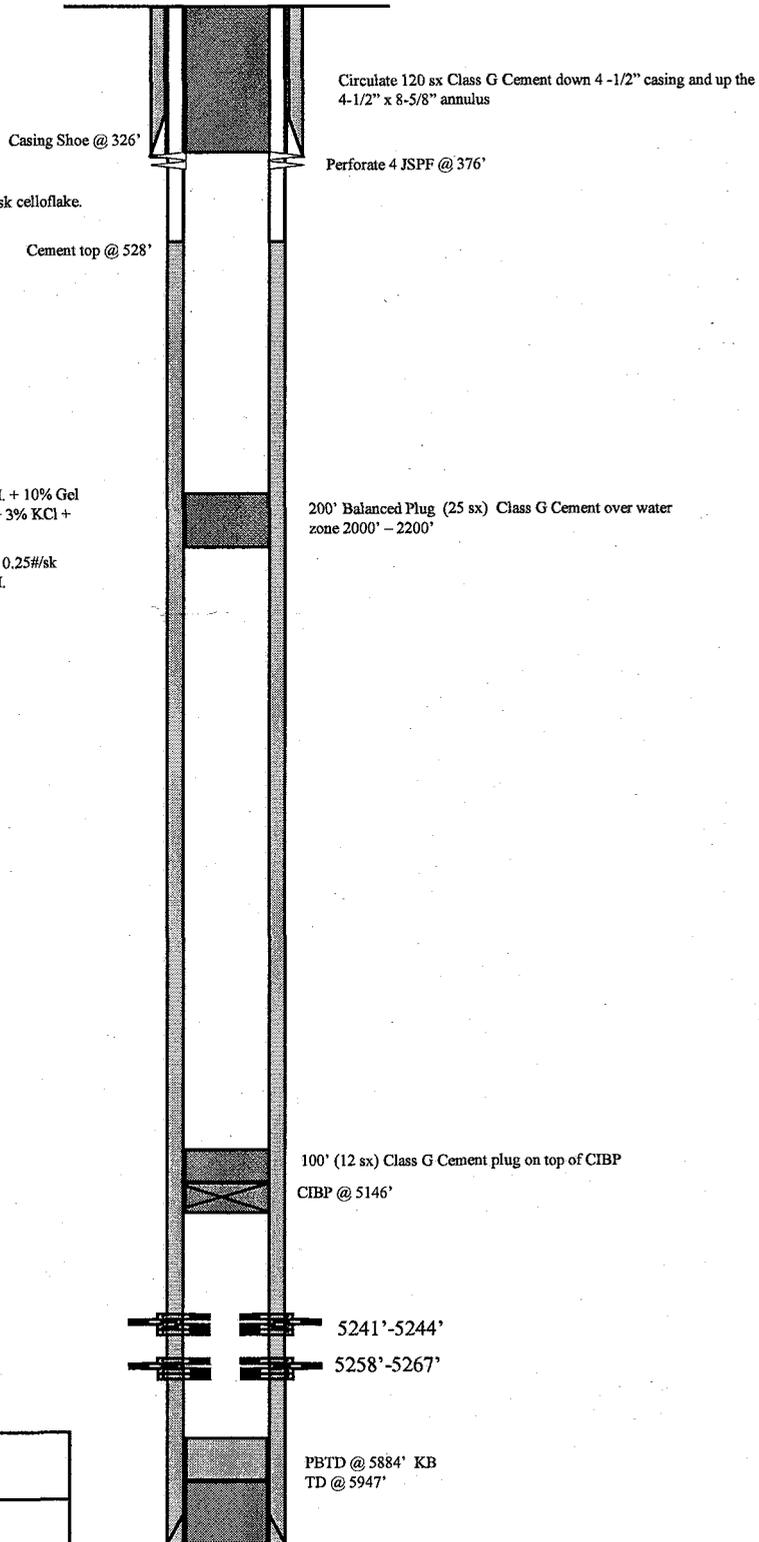
Proposed P & A
 Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (314.29')
 DEPTH LANDED: 326.08'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" w/ 2% CaCl₂ & 0.25#/sk celloflake.
 15.8 ppg W 1.17 cf/sk yield, Est. 2 bbl to surface

PRODUCTION CASING

CSG SIZE: 4-1/2"
 GRADE: J-55
 WEIGHT: 11.6#
 LENGTH: 142 jts. (5950.6')
 DEPTH LANDED: 5948.2' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 340 sxs Premlite II + 0.5% S.M. + 10% Gel
 +3#/sk CSE + 2#/sk Kol-Seal + 3% KCl +
 0.25#/sk cello-flake
 525 sxs 50/50 Poz + 3% KCl + 0.25#/sk
 cello-flake + 2% Gel + 3% S.M.
 CEMENT TOP AT: 528' per CBL



 <p>NEWFIELD</p>
<p>Monument Butte Federal #7-23-8-16</p> <p>1861' FNL & 1932' FEL</p> <p>SW/NE Section 23-T8S-R16E</p> <p>Duchesne Co, Utah</p> <p>API #43-013-32100; Lease #UTU-76560</p>

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1861 FNL 1932 FEL
 SWNE Section 23 T8S R16E

5. Lease Serial No.
 UTU-76560

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
 MONUMENT BUTTE FED 7-23-8-16

9. API Well No.
 4301332100

10. Field and Pool, or Exploratory Area
 MONUMENT BUTTE

11. County or Parish, State
 DUCHESNE, UT

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

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

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

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

I hereby certify that the foregoing is true and correct (Printed/ Typed) David Gerbis	Title Operations Engineer
Signature 	Date 2-24-07

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on reverse)

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 Oil Well Gas Well Other

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3b. Phone (include are code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1861 FNL 1932 FEL
 SWNE Section 23 T8S R16E

5. Lease Serial No.
 UTU-76560

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
 MONUMENT BUTTE FED 7-23-8-16

9. API Well No.
 4301332100

10. Field and Pool, or Exploratory Area
 MONUMENT BUTTE

11. County or Parish, State
 DUCHESNE, UT

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

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

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

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I hereby certify that the foregoing is true and correct (Printed/ Typed) David Gerbig	Title Operations Engineer
Signature <i>David Gerbig</i>	Date 2-24-07

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

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(Instructions on reverse)



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

March 13, 2007

Newfield Production Company
1401 17th Street, Suite 1000
Denver, Colorado 80202

Re: Fenceline Unit Well: Monument Butte Federal 7-23-8-16, Section 23, Township 8 South, Range 16 East, Duchesne County, Utah

Gentlemen:

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

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.
3. A casing\tubing pressure test shall be conducted prior to commencing injection.

The Division will issue an Underground Injection Control Permit after the above stipulations have been met. If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

Gil Hunt
Associate Director

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Newfield Production Company, Myton

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

Applicant: Newfield Production Company **Well:** Monument Butte Federal 7-23-8-16

Location: 23/8S/16E **API:** 43-013-32100

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

Well Integrity: The proposed well has surface casing set at 326 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,948 feet. A cement bond log demonstrates adequate bond in this well up to 4,470 feet. A 2 7/8 inch tubing with a packer will be set at 5,206 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 4 producing wells, 1 injection well and 2 shut-in wells and 1 plugged and abandoned well in the area of review. All of the wells have evidence of adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is approximately at 450 feet. Injection shall be limited to the interval between 4,510 feet and 5,947 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 7-23-8-16 well is .79 psi/ft which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,846 psig. The requested maximum pressure is 1,846 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Monument Butte Federal 7-23-8-16

page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Fenceline Unit January 24, 2007. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

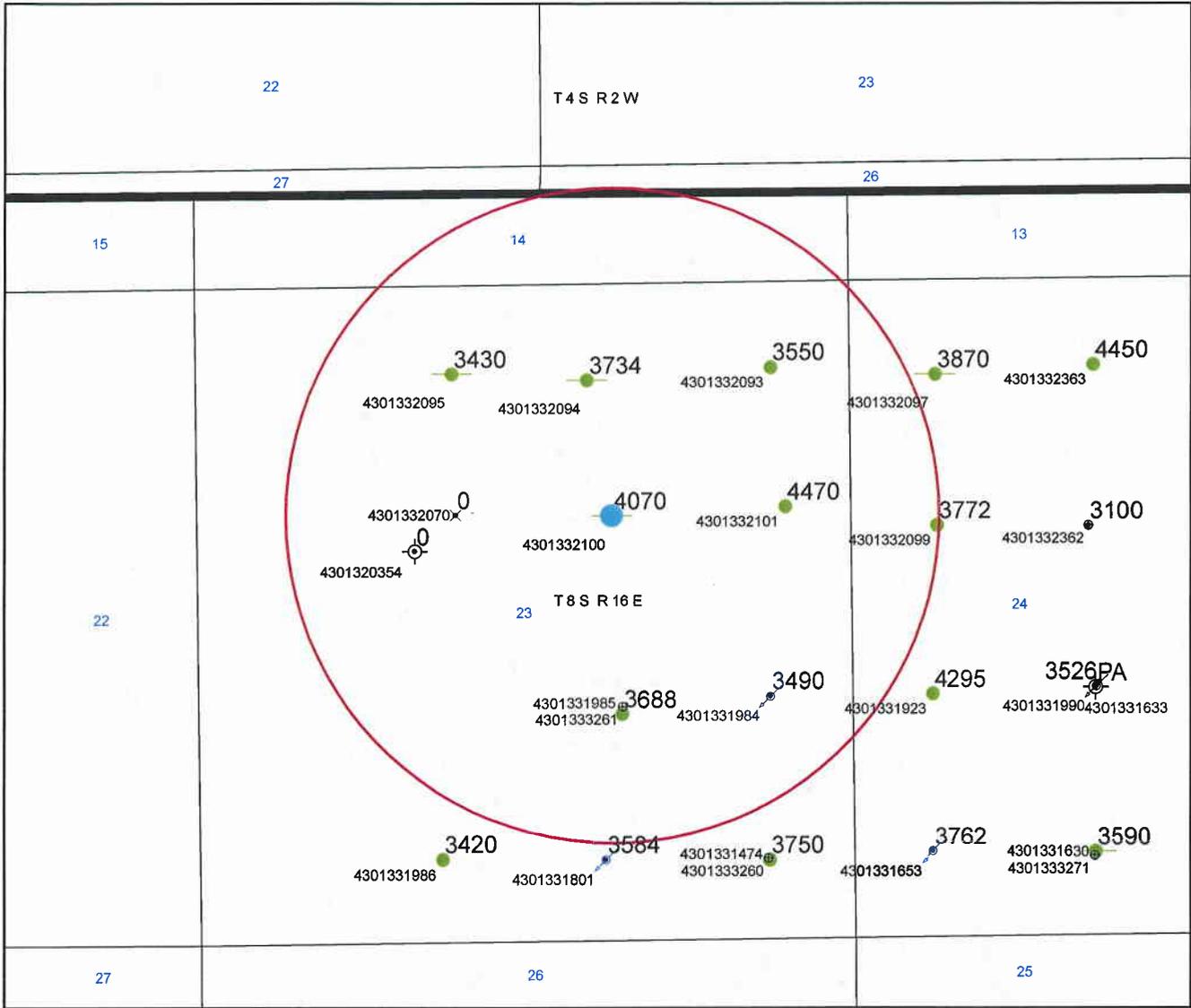
Bonding: Bonded with the BLM.

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

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

Reviewer(s): Clinton Dworshak

Date 03/12/2007



Monument Butte Federal 7-23-8-16

Legend

wells point ● POW

WELLTYPE ☀ SGW

☄ GIW ● SOW

☀ GSW ☄ TA

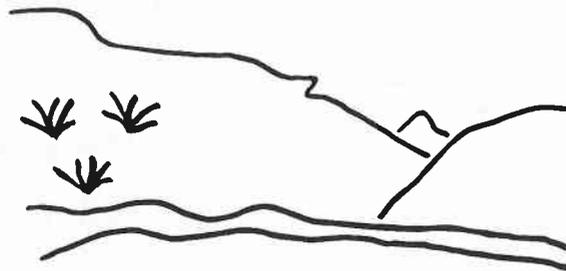
× LA ○ TW

● LOC ☄ WDW

☄ PA ☄ WIW

☀ PGW ● WSW

• <all other values>



Utah Oil Gas and Mining

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM

**PERMIT
STATEMENT OF BASIS**

Applicant: Inland Production Company
Location: 23/8S/16E

Well: MBF 7-23-8-16
API: 43-013-32100

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

Well Integrity: The proposed well has surface casing set at 326 feet and is cemented to surface. A 5 ½ inch production casing is set at 5948 feet and has a cement top at 528 feet. A 2 7/8 inch tubing with a packer will be set at 5168 feet. A mechanical integrity test will be run on the well prior to injection. There are 6 producing or 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: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 450 feet. Injection shall be limited to the interval between 5241 feet and 5267 feet in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the 7-23-8-16 well is .791 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1864 psig. The requested maximum pressure is 1864 psig. The anticipated average injection pressure is 1500 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

MBF 7-23-8-16

page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Monument Butte Unit on August 14,1987. Correlative rights issues were addressed at that time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

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

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

Reviewer(s): Brad Hill

Date: 07/19/00

INSPECTION FORM 6

STATE OF UTAH
DIVISION OF OIL GAS AND MINING

INJECTION WELL - PRESSURE TEST

Well Name: <u>MBF 7-23-8-16</u>	API Number: <u>43-013-32100</u>
Qtr/Qtr: <u>SE/NE</u> Section: <u>23</u>	Township: <u>8S</u> Range: <u>16E</u>
Company Name: <u>NEWFIELD</u>	
Lease: State <u>UT</u> Fee _____ Federal <u>UTU 765</u> Indian _____	
Inspector: <u>[Signature]</u> Date: <u>11-14-07</u>	

Initial Conditions:

Tubing - Rate: Ø Pressure: 75 psi
 Casing/Tubing Annulus - Pressure: 1360 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1360</u>	<u>75</u>
5	<u>1360</u>	<u>75</u>
10	<u>1360</u>	<u>75</u>
15	<u>1360</u>	<u>75</u>
20	<u>1360</u>	<u>75</u>
25	<u>1360</u>	<u>75</u>
30	<u>1360</u>	<u>75</u>

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: 75 psi
 Casing/Tubing Annulus Pressure: 1360 psi

COMMENTS: Tested after conversion to WIW. Record on barter chart OK Tested @ 10:00 AM

[Signature]
 Operator Representative

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 NOV 15 2007
 DIV. OF OIL, GAS & MINING



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

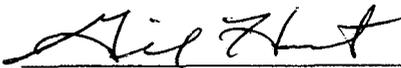
Cause No. UIC-254

Operator: Newfield Production Company
Well: Monument Butte Federal 7-23-8-16
Location: Section 23, Township 8 South, Range 16 East
County: Duchesne
API No.: 43-013-32100
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on March 13, 2007.
2. Maximum Allowable Injection Pressure: 1,846 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation).
4. Injection Interval: Green River Formation (4,510' - 5,947').

Approved by:



Gil Hunt
Associate Director

11-19-07

Date

cc: Dan Jackson Environmental Protection Agency
Bureau of Land Management, Vernal
David Gerbig Newfield Production Company, Denver
Newfield Production Company, Myton
Well File



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

5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-76560
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME: FENCELINE UNIT
8. WELL NAME and NUMBER: MONUMENT BUTTE FED 7-23-8-16
9. API NUMBER: 4301332100
10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052	PHONE NUMBER 435.646.3721
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1861 FNL 1932 FEL OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWNE, 23, T8S, R16E	

COUNTY: DUCHESNE

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"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 11/01/2007	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

This well was converted from a producing oil well to an injection well on 11/1/07.

On 11/13/07 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test 11/14/07. On 11/14/07 the casing was pressured up to 1360 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was a State representative available to witness the test.

(Dennis Ingram)
API# 43-013-32100

NAME (PLEASE PRINT) Callie Ross	TITLE Production Clerk
SIGNATURE <i>Callie Ross</i>	DATE 11/19/2007

(This space for State use only)

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DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

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

Witness: Dennis Ingram Date 11/14/07 Time 10:00 am pm

Test Conducted by: Jerry Reynolds

Others Present: _____

Well: <u>7-23-8-16</u>	Field: <u>Newfield Monument Butte</u>
Well Location: <u>MBF-7-23-8-16</u>	API No: <u>43-013-32100</u>

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1360</u>	psig
5	<u>1360</u>	psig
10	<u>1360</u>	psig
15	<u>1360</u>	psig
20	<u>1360</u>	psig
25	<u>1360</u>	psig
30 min	<u>1360</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 0 psig

Result: Pass Fail

Signature of Witness: Dennis Ingram

Signature of Person Conducting Test: Jerry Reynolds

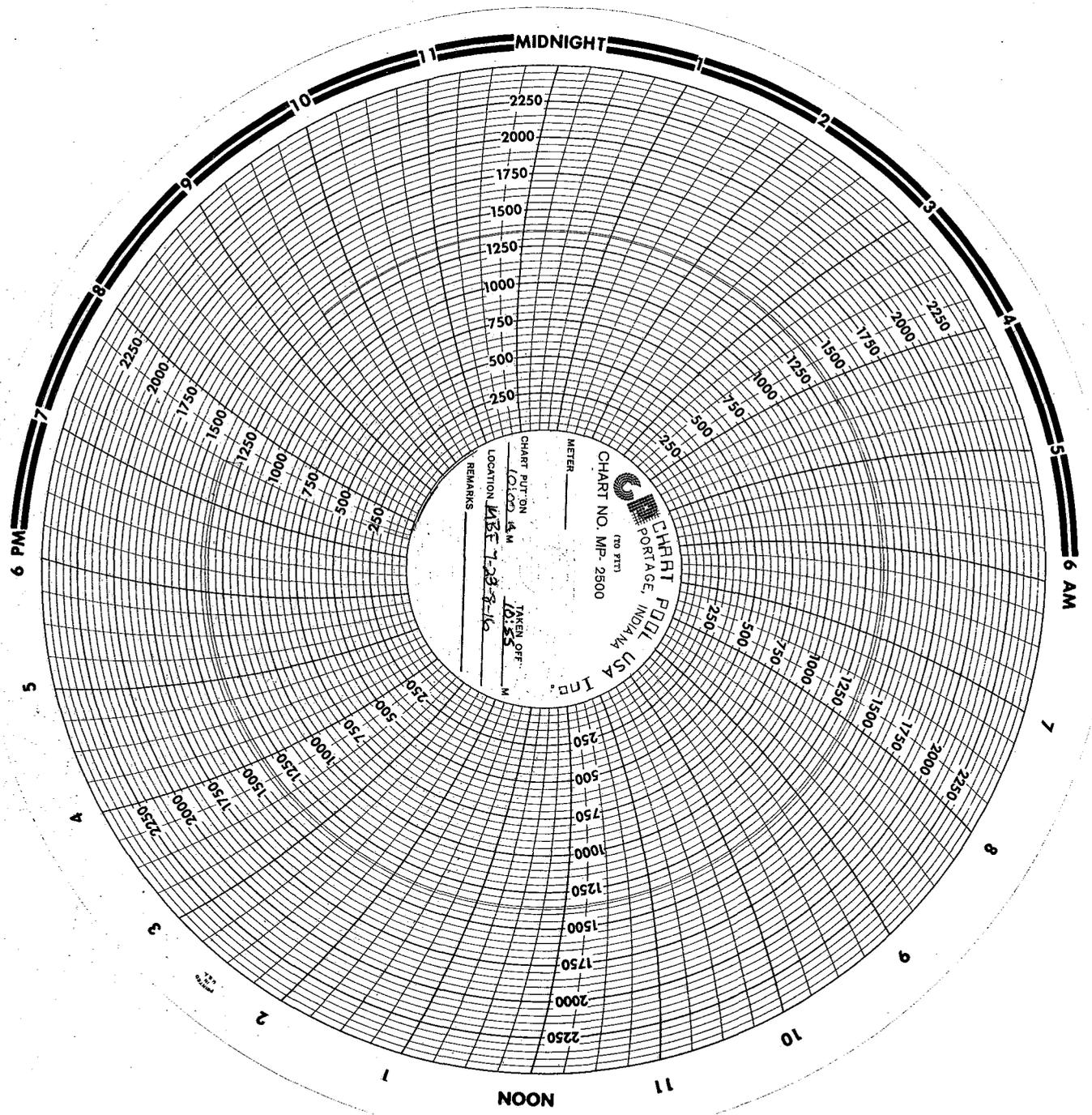


CHART PAPER USA INC.
(NO. 973)
PORTAGE, INDIANA

CHART NO. MP-2500

METER _____

CHART PUT ON _____

LOCATION 101.333 & M

TAKEN OFF 10:55

REMARKS _____

MON BT 7-23-8-16
9/1/2007 To 1/30/2008

10/31/2007 Day: 1

Conversion

Leed #712 on 10/30/2007 - MIRU Leed #712. RU HO trk & pump 60 BW dn casing @ 250°F. RD pumping unit & unseat rod pump. Flush tbg & rods W/ 40 BW @ 250°F. Re-seat pump, soft joint rod string & strip off flow-T. RU HO trk. Fill tbg W/ 3 BW & pressure test tbg to 3000 psi. Retrieve rod string & unseat pump. TOH and LD rod string & pump. Flushed rods 3 times on TOH due to wax. ND wellhead. Unable to release TA W/ wrenches (torques up). Strop on & NU BOP. Add tbg sub & RU tongs. Able to release TA @ 5215'. SIFN.

11/1/2007 Day: 2

Conversion

Leed #712 on 10/31/2007 - TOH & talley production tbg--LD BHA. MU & TIH W/ 3 7/8" tooth bit, 4 1/2" casing scraper & tbg to 5299'. RU HO trk & flush tbg W/ 25 BW @ 200°F. TOH W/ tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. Re-flushed tbg W/ add'l 25 BW. Out W/ 92 jts. SIFN W/ EOT @ 2425'.

11/2/2007 Day: 3

Conversion

Leed #712 on 11/1/2007 - Con't TOH W/ tbg f/ 2425'. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD bit & scraper. MU & TIH W/ injection string as follows: new Weatherford 4 1/2" Arrowset 1-X pkr (W/ hardened steel slips & W.L. re-entry guide), new SN (W/ standing valve in place) and 165 jts 2 3/8 8rd 4.7# "LS" tbg. Re-torque each connection on TIH. Pressure tested tbg as RIH in increments W/ final test holding 3000 psi for 30 minutes. Retrieve standing valve W/ overshot on sandline. ND BOP & land tbg on flange. Mix 15 gals Baker Hughes WCW 87 & 5 gals X-Cide 370 in 60 bbls fresh wtr. RU HO trk & pump dn annulus @ 90°F. PU on tbg & set pkr W/ SN @ 5185', CE @ 5189' & EOT @ 5193'. Land tbg W/ 16,000# tension. NU wellhead. Pressure test casing & pkr to 1400 psi. Held solid for 30 minutes. Leave pressure on well. RDMOSU. Well ready for MIT.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
USA UTU-76560

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
MONUMENT BUTTE FED 7-23-8-16

9. API Well No.
4301332100

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE, UT

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)
435.646.3721

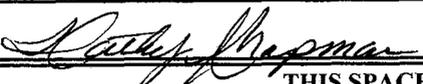
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1861 FNL 1932 FEL
SWNE Section 23 T8S R16E

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

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

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

The above reference well was put on injection at 2:30 PM on 3-6-09.

I hereby certify that the foregoing is true and correct (Printed/ Typed) Kathy Chapman	Title Office Manager
Signature 	Date 03/09/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on page 2)

RECEIVED
MAR 10 2009
DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76560
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: MONUMENT BUTTE FED 7-23-8-16
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013321000000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1861 FNL 1932 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 23 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: 10/16/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="5 YR MIT"/>

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

On 10/12/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 10/16/2012 the casing was pressured up to 1090 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test . The tubing pressure was 1807 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 29, 2012

By: 

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 10/19/2012	

Casing or Annulus Pressure Test

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

Witness: _____ Date 10/16/12 Time 9:00 am pm
Test Conducted by: DAVE CLOWARD
Others Present: _____

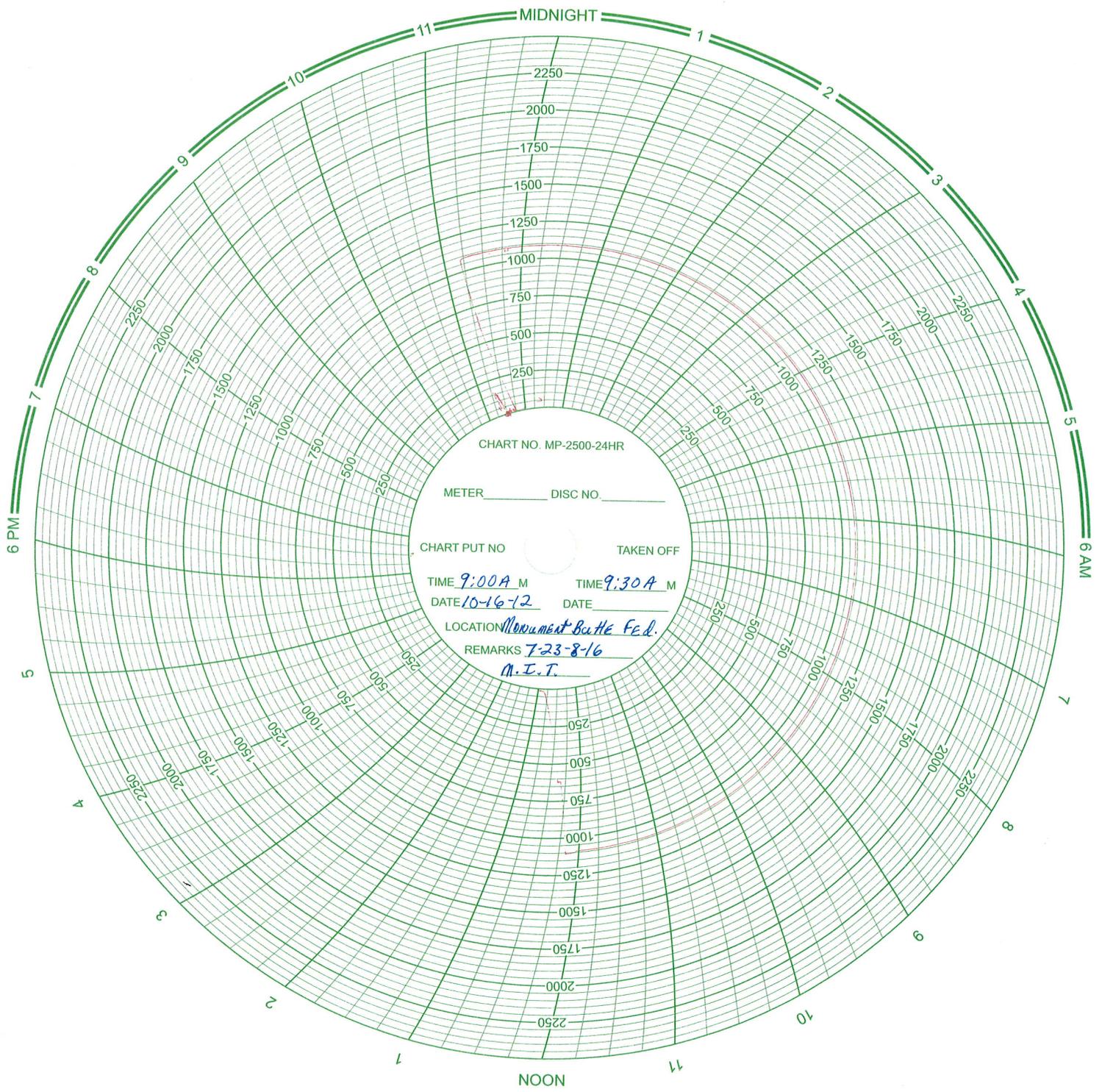
Well: <u>MONUMENT BUTTE FEDERAL</u> <u>7-23-8-16</u>	Field: <u>MONUMENT BUTTE FED.</u> <u>Duchesne County UTAH</u>
Well Location: <u>MONUMENT BUTTE FEDERAL</u> <u>7-23-8-16</u>	API No: <u>UTU 87538X</u>
<u>SW/NE SEC. 23, T8S, R-16E</u>	<u>43-013-32100</u>

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1090</u>	psig
5	<u>1090</u>	psig
10	<u>1090</u>	psig
15	<u>1090</u>	psig
20	<u>1090</u>	psig
25	<u>1090</u>	psig
30 min	<u>1090</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1807 psig

Result: Pass Fail

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



Monument Butte Federal #7-23-8-16

Spud Date: 12/16/99
 Put on Production: 1/19/00
 GL: 5365' KB: 5375'

Initial Production: 104 BOPD

Injection Wellbore
 Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (314.29')
 DEPTH LANDED: 326.08'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" w/ 2% CaCl₂ & 0.25#/sk celloflake.
 15.8 ppg W 1.17 cfsk yield, Est. 2 bbl to surface

PRODUCTION CASING

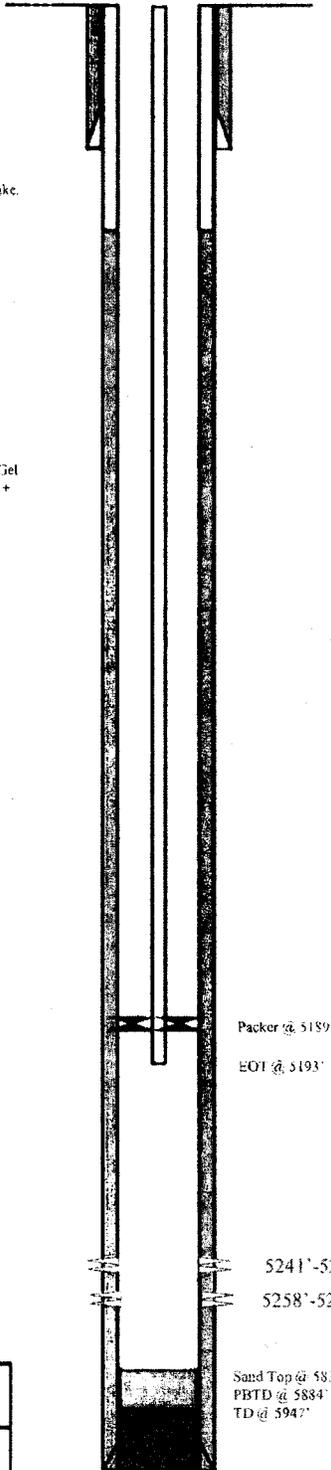
CSG SIZE: 4-1/2"
 GRADE: J-55
 WEIGHT: 11.6#
 LENGTH: 142 jts (5950.6')
 DEPTH LANDED: 5948.2' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 340 sxs Premlite II + 0.5% S.M. + 10% Gel
 + 3#/sk CSF + 2#/sk Kol-Seal + 3% KCl +
 0.25#/sk cello-flake
 525 sxs 50:50 Poz + 3% KCl + 0.25#/sk
 cello-flake + 2% Gel + 3% S.M.
 CEMENT TOP AT: 528' per CBI.

TUBING

SIZE/GRADE: 2-3/8" LS
 NO. OF JOINTS: 165 jts (5175.04')
 TOTAL STRING LENGTH: EOT @ 5192.72' KB
 SN LANDED AT: 5185.04' KB

FRAC JOB

1/17/00 5241'-5267' **Frac D sand as follows:**
 50,000# 20/40 sand in 354 bbls Viking
 I-25 fluid, Perf Brokedown @ 2450 psi.
 Treated @ avg press of 1800 psi, w/avg
 rate of 26 BPM. ISIP: 1830 psi, 5-min
 1716 psi, 10-min 1582 psi. Flowback on
 12.64 choke for 3 hours and died.
 11/1/07 **Well converted to an injection well.**
 11/14/07 **MIT completed and submitted.**



PERFORATION RECORD

1-15-00 5241'-5244' 4 SPF 12 holes
 1-15-00 5258'-5267' 4 SPF 36 holes

NEWFIELD

Monument Butte Federal #7-23-8-16

1861' FNL. & 1932' FEL.

SW/NE Section 23-T8S-R16E

Duchesne Co, Utah

API #43-013-32100; Lease #UTU-76560