

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

001

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL DEEPEN

1b. TYPE OF WELL
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

5. LEASE DESIGNATION AND SERIAL NO.
UTU-74870

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
Humpback

8. FARM OR LEASE NAME WELL NO.
9-25-8-17

9. API WELL NO.
43-047-34487

10. FIELD AND POOL OR WILDCAT
Monument Butte

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
**NE/SE
Sec. 25, T8S, R17E**

12. County
Uintah

13. STATE
UT

2. NAME OF OPERATOR
Inland Production Company

3. ADDRESS OF OPERATOR
Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At Surface **NE/SE 1966' FSL 735' FEL** **4437727 H**
At proposed Prod. Zone **589733E**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 19.9 miles southeast of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to
Approx. 735' f/lease line & 735' f/unit line

16. NO. OF ACRES IN LEASE
359.94

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.
Approx. 1419'

19. PROPOSED DEPTH
6500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4956.3' GR

22. APPROX. DATE WORK WILL START*
1st Quarter 2002

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

*Federal Approval of this
Action is Necessary*

RECEIVED

JAN 31 2002

DIVISION OF
OIL, GAS AND MINING

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

24. SIGNED Mandi Crozis TITLE Permit Clerk DATE 1/28/02

PERMIT NO. _____ APPROVAL DATE _____

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

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Bradley G. Hill TITLE **BRADLEY G. HILL
RECLAMATION SPECIALIST III** DATE 02-14-02

***See Instructions On Reverse Side**

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

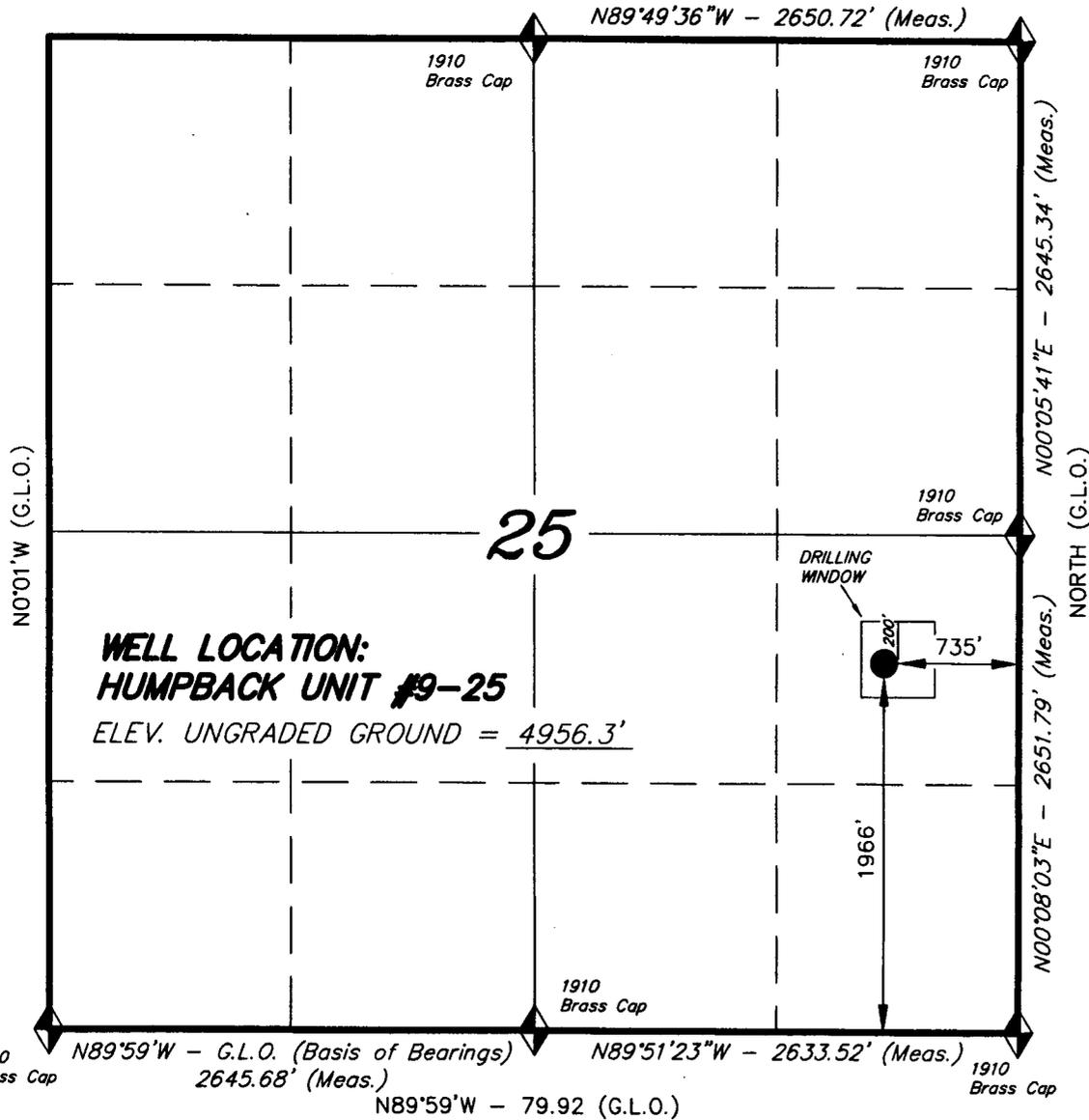
T8S, R17E, S.L.B.&M.

N89°58'W - 79.90 (G.L.O.)

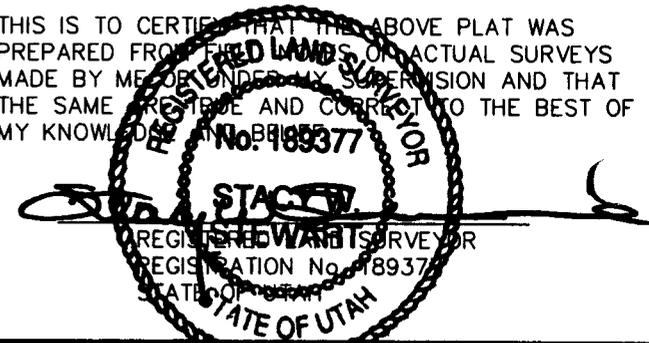
N89°49'36"W - 2650.72' (Meas.)

INLAND PRODUCTION COMPANY

WELL LOCATION, HUMPBACK UNIT #9-25,
LOCATED AS SHOWN IN THE NE 1/4 SE
1/4 OF SECTION 25, T8S, R17E,
S.L.B.&M. UTAH COUNTY, UTAH.



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



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078
(435) 789-2501

SCALE: 1" = 1000' SURVEYED BY: D.J.S.

DATE: 1-8-02 DRAWN BY: J.R.S.

NOTES: FILE #



January 29, 2002

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

RE: Applications for Permit to Drill: 1-25-8-17, 8-25-8-17, 9-25-8-17, and 16-25-8-17.

Dear Brad:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Brad or myself a call.

Sincerely,

Mandie Crozier
Permit Clerk

mc
enclosures

RECEIVED

JAN 31 2002

**DIVISION OF
OIL, GAS AND MINING**

Well No.: Humpback 9-25-8-17

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Humpback 9-25-8-17

API Number:

Lease Number: UTU-74870

Location: NE/SE Sec. 25, T8S R17E

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL

CULTURAL RESOURCES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

PALEONTOLOGICAL RESOURCES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

SOILS, WATERSHEDS, AND FLOODPLAINS

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

WILDLIFE AND FISHERIES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

FERRUGINOUS HAWK: Due to this proposed well location's proximity (less than 0.5 mile) to an existing inactive ferruginous hawk nest site, no new construction or surface disturbing activities will be allowed between February 1 and May 30. If the nest remains inactive on May 30th (based on a pre-construction survey by a qualified biologist), the operator may construct and drill the location after that date. If the nest site becomes active prior to May 30, no new construction or surface disturbing activities will be allowed within 0.5 mile of the nest until the nest becomes inactive for two full breeding seasons. 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.

HOKKLESS CACTUS: Due to the location being proposed in known Uinta Basin Hookless Cactus habitat, a pre-construction survey of the access road and well pad must be conducted by a qualified biologist. Known locations of Uinta Basin

Hookless Cactus must be avoided. If all plants cannot be avoided, further coordination with BLM will be required prior to construction to ensure compliance with the USFWS Biological Opinion for this project dated November 17, 1999. A sign shall be posted along the well access road indicating that the public should stay on existing roads to avoid sensitive areas.

LOCATION AND RESERVE PIT RECLAMATION

During construction of the reserve pit, a small amount of topsoil shall be stockpiled nearby, to be spread over the reserve pit area at the time the reserve pit is reclaimed.

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

The following seed mixture will be used on the topsoil stockpile, the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Shadscale	<i>Atriplex confertifolia</i>	3 lbs/acre
Gardner saltbush	<i>Atriplex gardneri</i>	3 lbs/acre
Galletta grass	<i>Hilaria jamesii</i>	3 lbs/acre
Indian ricegrass	<i>Oryzopsis hymenoides</i>	3 lbs/acre

The reserve pit shall be reclaimed immediately after drilling operations have ceased. The pit shall be reclaimed by: 1) removing all liquids and any oily debris according to Utah Division of Oil, Gas, & Mining pit closure rules; 2) perforating and folding the liner in place (if a pit liner is used); 3) recontouring the surface; 4) broadcasting the seed over the recontoured surface; and 5) walking the surface of the pit with a dozer to plant the seed.

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.

PIPELINES

Installation of a surface gas pipeline and/or any subsequent buried gas or water pipelines will follow the conditions of approval outlined above.

Except as specified in the APD, the installation of the surface gas line and any subsequent buried pipelines will follow the edge of the existing roadways without interfering with the normal travel and maintenance of the roadway.

The installation of any buried pipelines will disturb as little surface as possible and will not exceed 60 feet in width. Reclamation of the disturbance area associated with buried pipelines will be completed within 10 days after installation. The surface will be recontoured to natural or near natural contours. Reseeding will be with the same seed mixture specified for reclamation of the reserve pit and well site. The interface of the buried line disturbance area and the edge of any adjacent access roads will be constructed with a borrow ditch and road berm to minimize vehicular travel along the water line route.

**INLAND PRODUCTION COMPANY
HUMPBACK #9-25-8-17
NE/SE SECTION 25, T8S, R17E
UINTAH 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' – 1640'
Green River	1640'
Wasatch	6500'

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

Green River Formation 1640' – 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 "C".

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 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**INLAND PRODUCTION COMPANY
HUMPBACK #9-25-8-17
NE/SE SECTION 25, T8S, R17E
UINTAH 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 Humpback #9-25-8-17 located in the NE 1/4 SE 1/4 Section 25, T8S, R17E, Uintah County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 13.8 miles \pm to its junction with an existing road to the north; proceed northerly - 0.3 miles \pm to its junction with an existing road to the east; proceed northeasterly - 4.2 miles \pm to its junction with the beginning of the proposed access road; proceed southeasterly along the proposed access road - 2060' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

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 "A".

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.

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).

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**

The Archaeological Resource Survey for this area is attached.

The Paleontological Resource Survey will be forthcoming.

Inland Production Company requests a 60' ROW for the Humpback #9-25-8-17 to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."**

Inland Production Company also requests a 60' ROW be granted for the Humpback #9-25-8-17 to allow for construction of a 3" steel water injection line and a 3" poly water return line. **Refer to Topographic Map "C."**

Water Disposal

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project.

Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

13. **LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

Representative

Name: Brad Mecham
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #9-25-8-17 NE/SE Section 25, Township 8S, Range 17E: Lease UTU-74870 Uintah 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

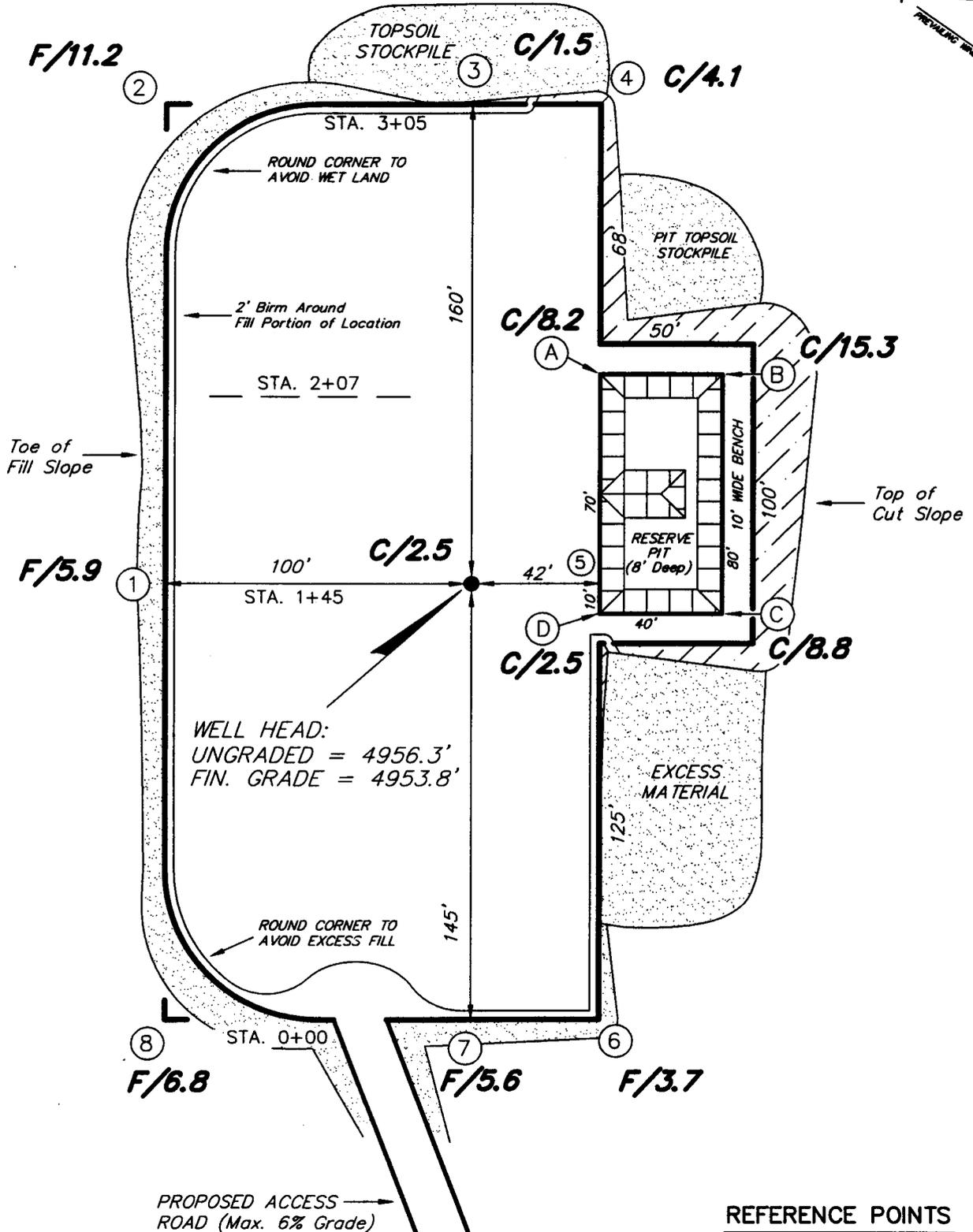
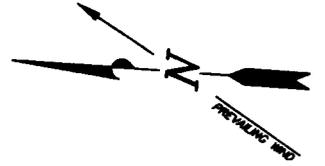
subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

1/28/00
Date

Mandie Crozier
Mandie Crozier
Permit Clerk

INLAND PRODUCTION COMPANY

HUMPBACK UNIT #9-25
 SEC. 25, T8S, R17E, S.L.B.&M.



WELL HEAD:
 UNGRADED = 4956.3'
 FIN. GRADE = 4953.8'

REFERENCE POINTS
 210' EAST = 4953.1'
 260' EAST = 4951.8'

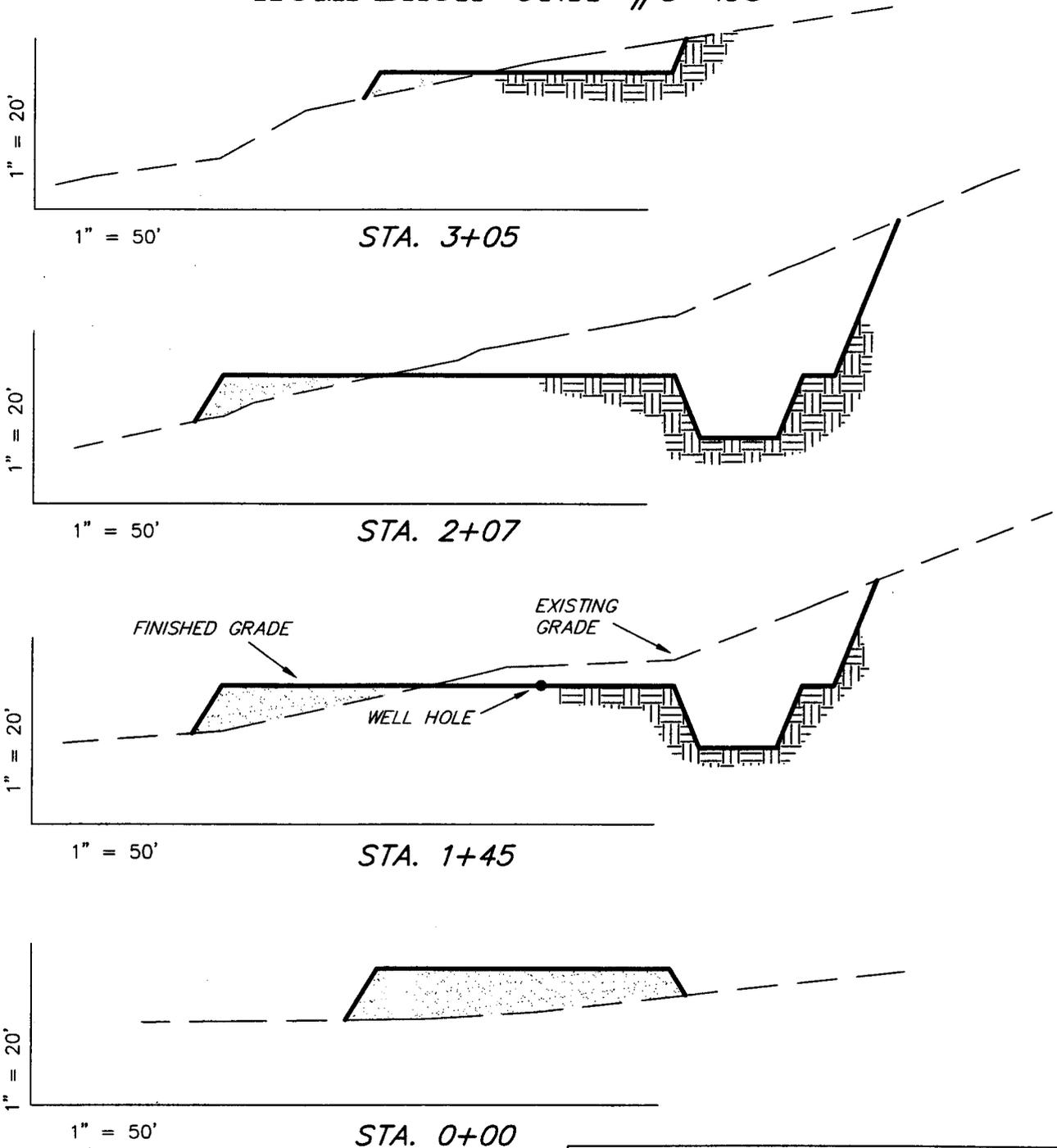
SURVEYED BY: D.J.S.	SCALE: 1" = 50'
DRAWN BY: J.R.S.	DATE: 1-8-02

Tri State (435) 781-2501
 Land Surveying, Inc.
 38 WEST 100 NORTH VERNAL, UTAH 84078

INLAND PRODUCTION COMPANY

CROSS SECTIONS

HUMPBACK UNIT #9-25



ESTIMATED EARTHWORK QUANTITIES				
(Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	3,820	3,820	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	4,460	3,820	890	640

NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1.
FILL SLOPES ARE AT 1.5:1

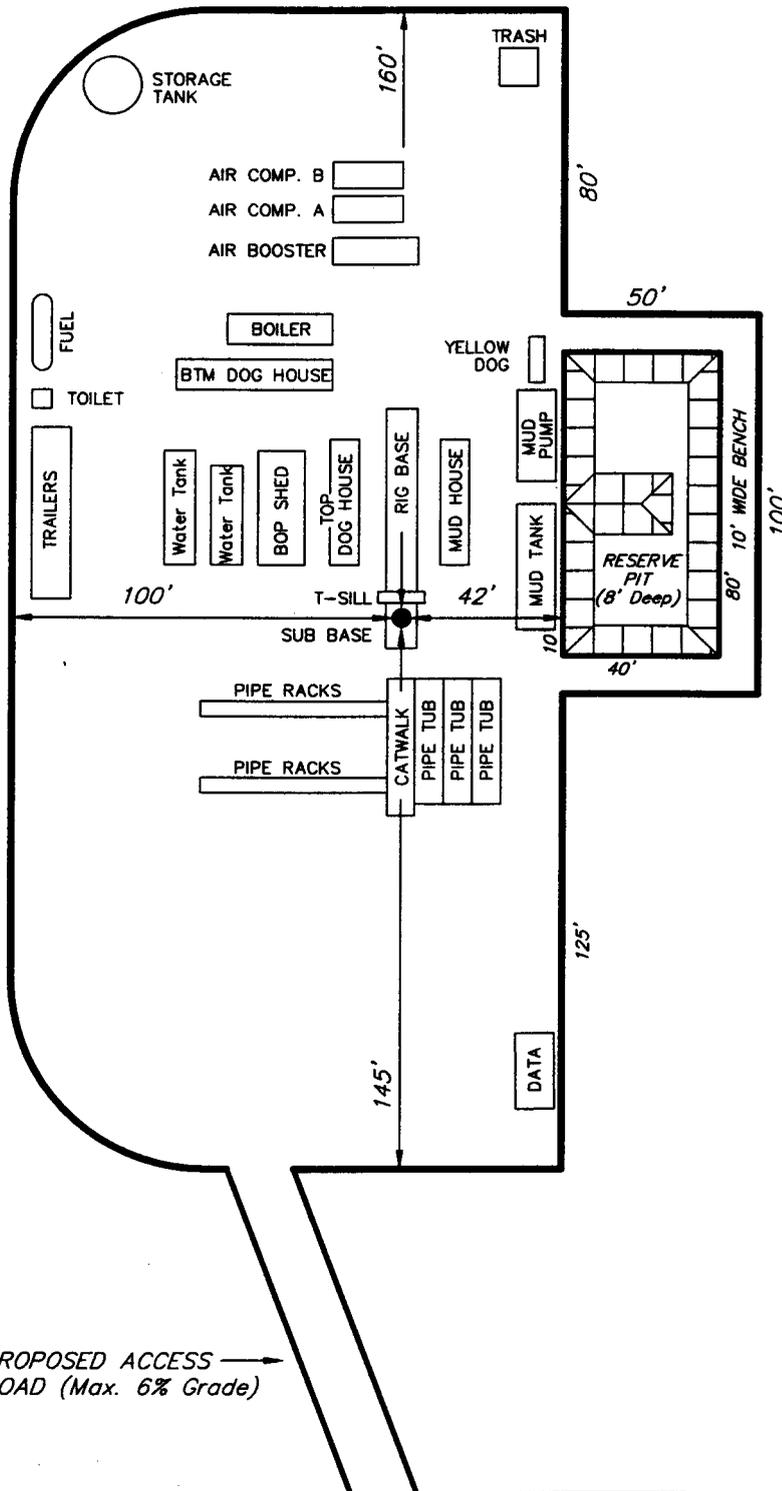
SURVEYED BY: D.J.S.	SCALE: 1" = 50'
DRAWN BY: J.R.S.	DATE: 1-8-02

Tri State (435) 781-2501
Land Surveying, Inc.
 38 WEST 100 NORTH VERNAL, UTAH 84078

INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

HUMPBACK UNIT #9-25



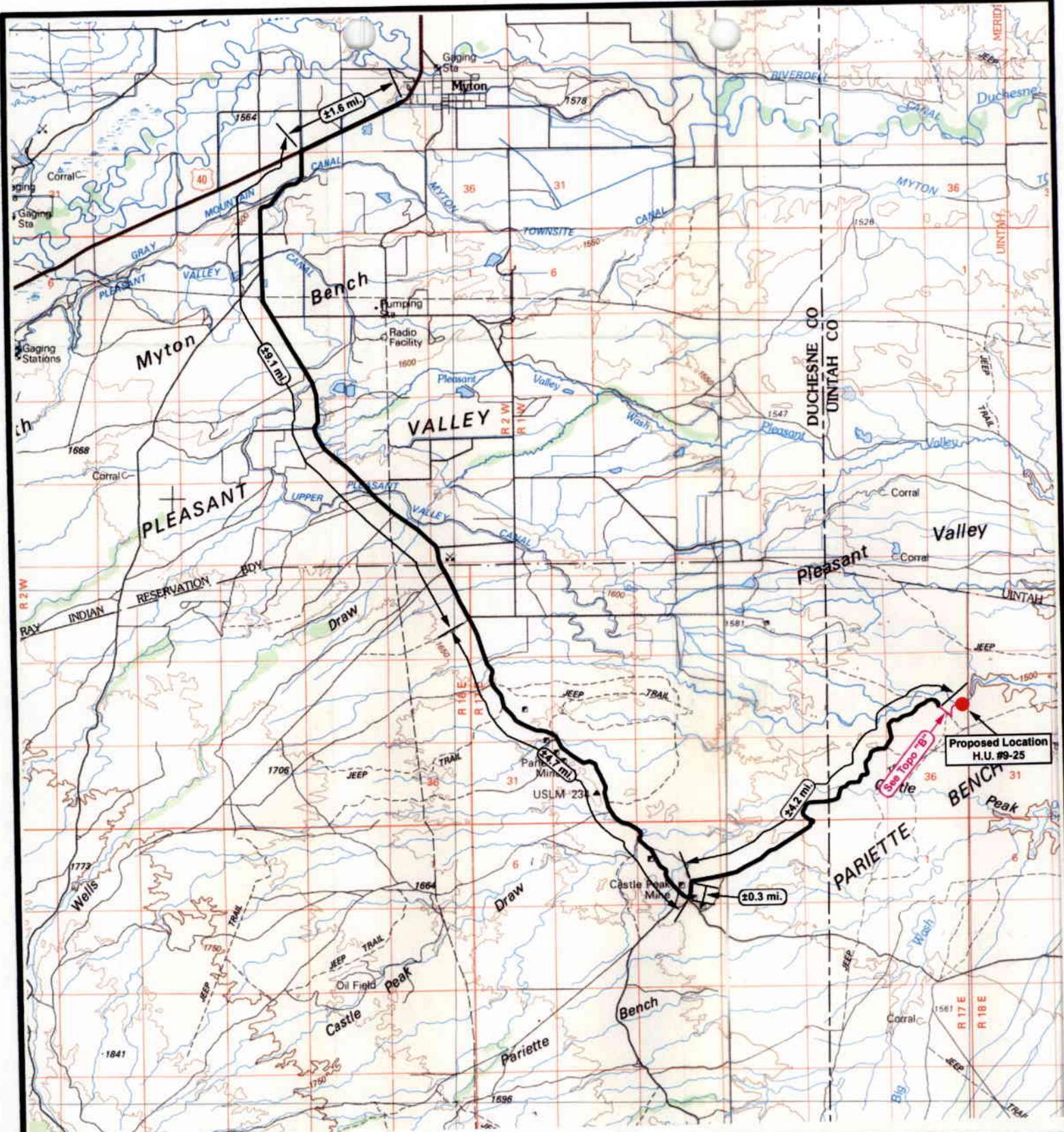
SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 1-8-02

Tri State (435) 781-2501
 Land Surveying, Inc.
 38 WEST 100 NORTH VERNAL, UTAH 84078



Proposed Location
H.U. #9-25

See Topo 'B'



RESOURCES INC.

Tri-State
Land Surveying Inc.
(435) 781-2501

38 West 100 North Vernal, Utah 84078

SCALE: 1" = 100,000'

DRAWN BY: D.J.

DATE: 01-09-2002

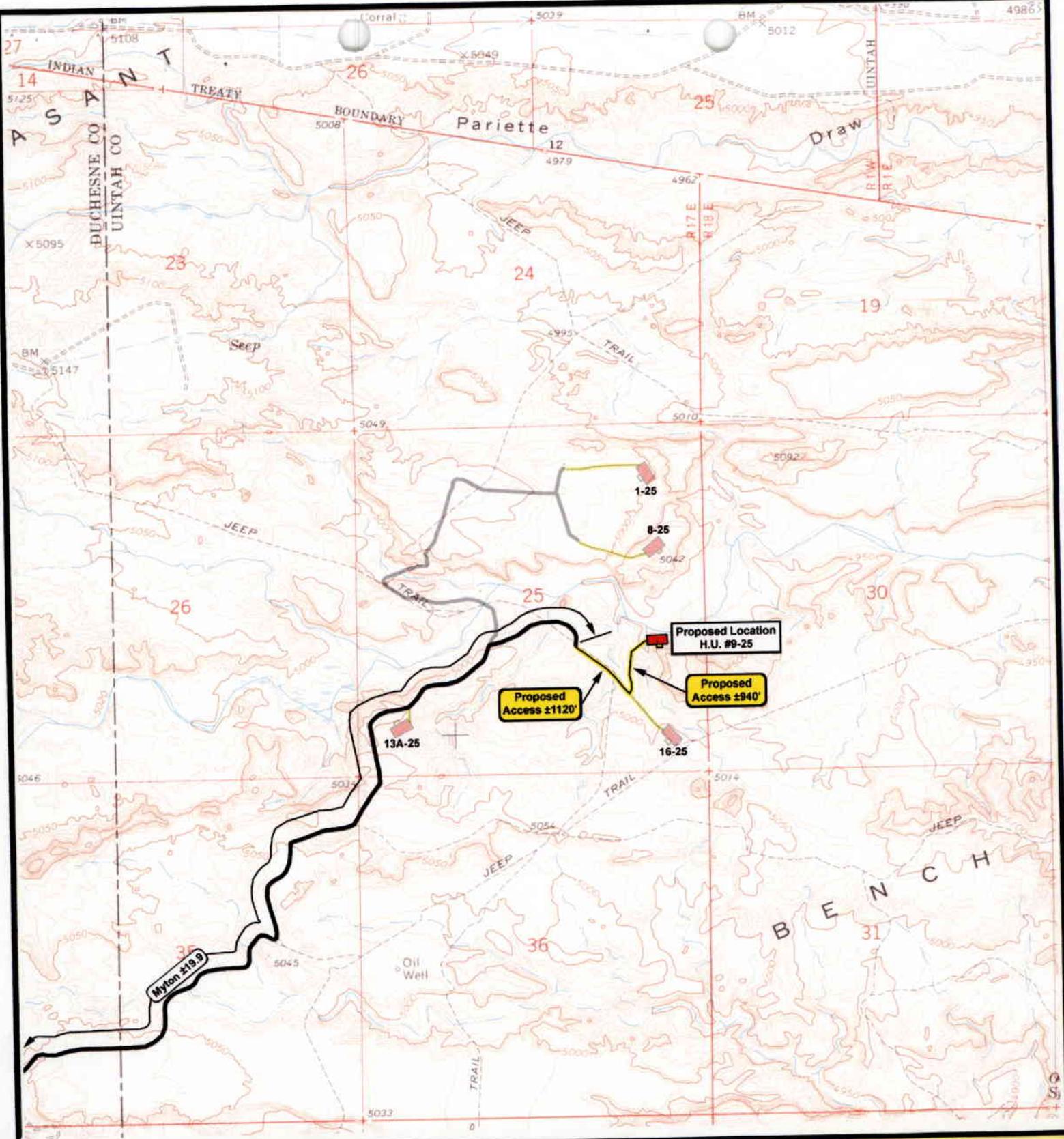
Legend

- Existing Road
- Proposed Access

Humpback Unit #9-25
SEC. 25, T8S, R17E, S.L.B.&M.

TOPOGRAPHIC MAP

"A"



**Humpback Unit #9-25
SEC. 25, T8S, R17E, S.L.B.&M.**



**Tri-State
Land Surveying Inc.**
(435) 781-2501
38 West 100 North Vernal, Utah 84078

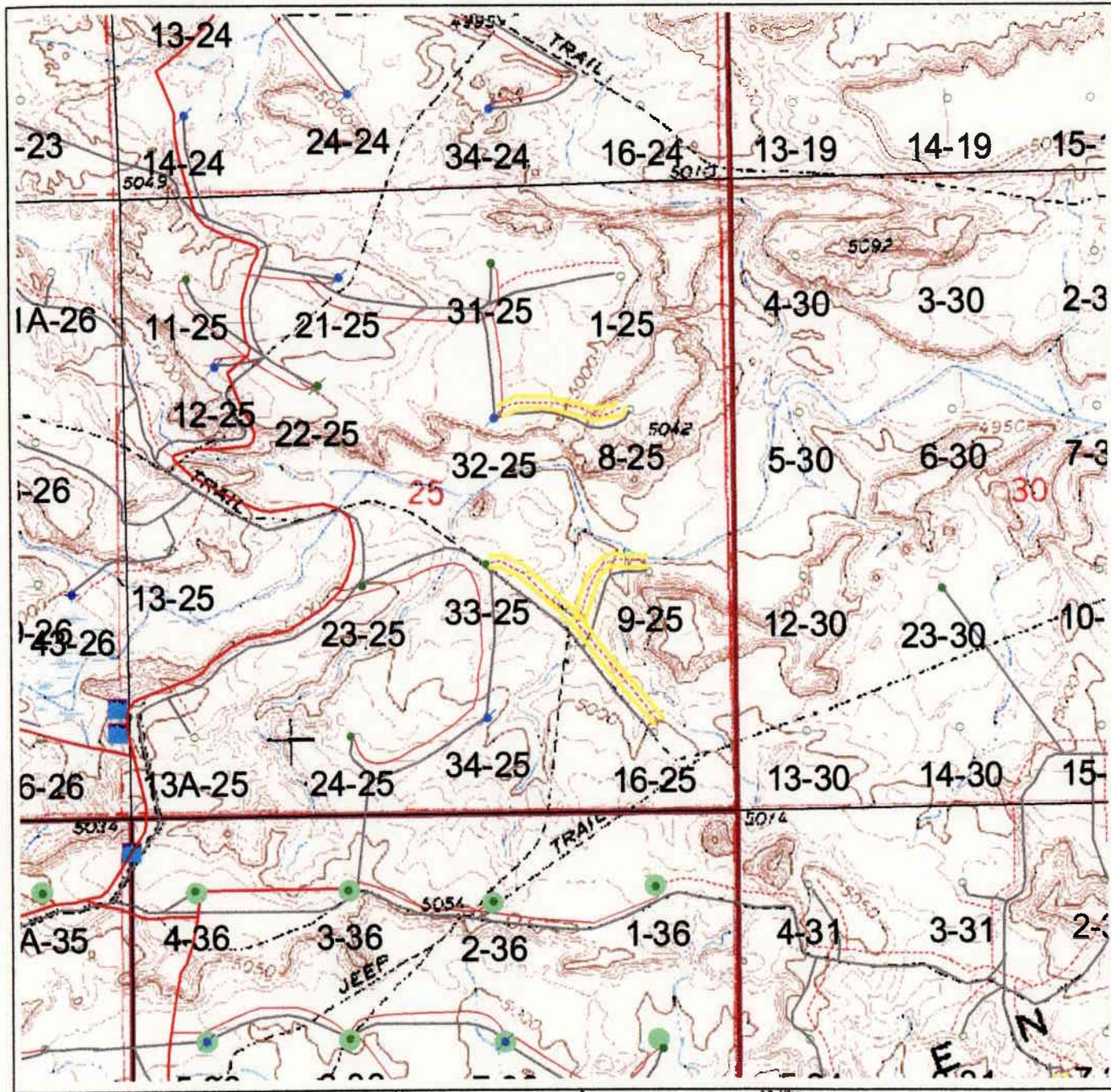
SCALE: 1" = 2000'
DRAWN BY: D.J.
DATE: 01-09-2002

Legend

-  Existing Road
-  Proposed Access

TOPOGRAPHIC MAP

"B"



- Gas Line ROW
- Pending Approval
 - ROW Approved
 - Compressor Stations
- Gas Pipelines
- 10" Source Line
 - 6" Proposed
 - 4" Source Line
 - 4" Proposed
 - Gas Buried
 - Petroglyph Gas Line
 - Questar Gas Line
 - Compressors - Other
 - Fuel Gas Meters
- Roads (Digitized)
- Paved
 - Dirt
 - Proposed
 - Two Track
 - Private



Topographic Map C
T8S-R17E-25



410 N. Stone Salt Pkwy
Benton, Colorado 80805
Phone: (303) 930-1802

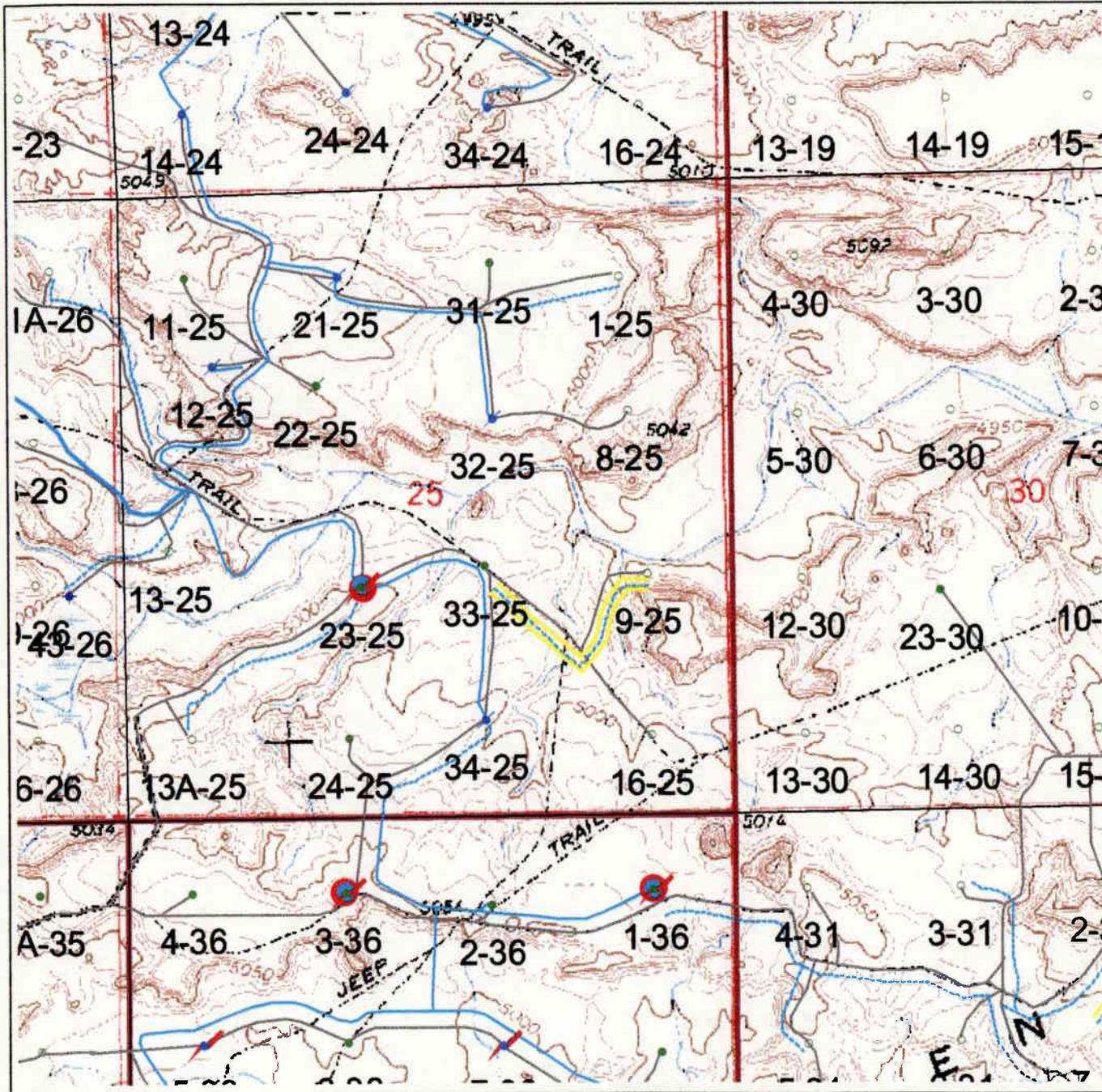
Gas Pipeline Map

LINTA BASIN, UTAH

Duchesne & Uintah Counties, Utah

S.D. Dugan

January 24, 2002



- Water Taps
- 2001 Injection Conversion Program
- Waterline ROW
- Pending Approval
- ROW Approved
- Water Injection Permits
- Pending Approval
- Permit Approved
- Water Source 6 Inch
- Water Source 4 Inch
- Water 4 Inch - High Pressure
- Water 4 Inch Poly
- Water High Pressure 2 to 3 Inch
- Proposed High Pressure Water
- Injection Stations
- Pump Stations
- Roads (Digitized)
- Paved
- Dirt
- Proposed
- Two Track
- Private



Topographic Map C
T8S-R17E-25



410 E. State Suite 700
P.O. Box 14500 Salt Lake City, UT 84111
Phone: (801) 534-1602

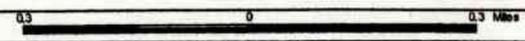
Water Pipeline Map

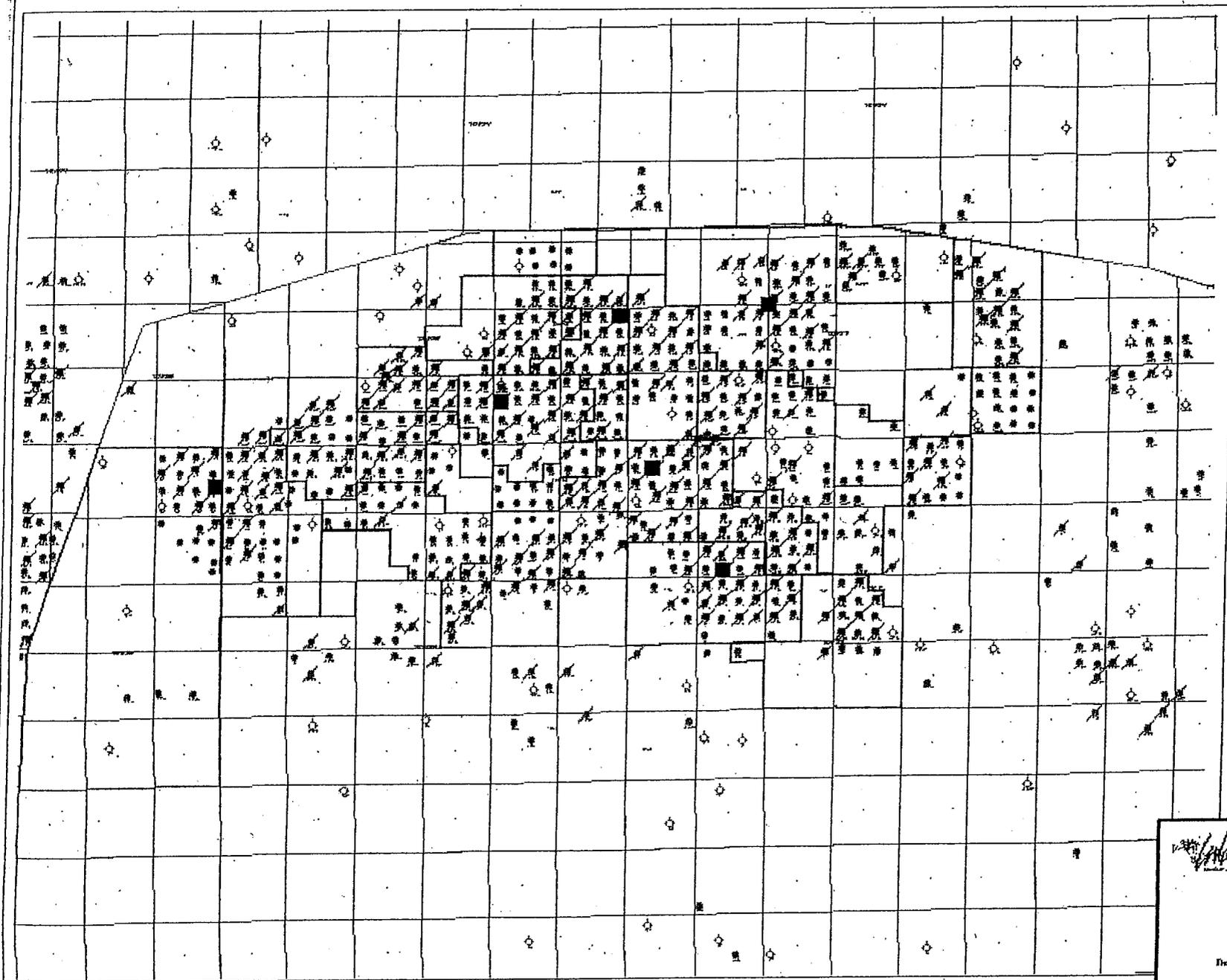
LINTA BASIN, UTAH

DeWette & Lintz Counties, Utah

Tom DeWette

January 24, 2002





- Heckin Stakes
- Wet Outcrops
- ↘ OIL
- ★ OIL
- ◇ DRY
- ↘ SHUTIN
- Uris



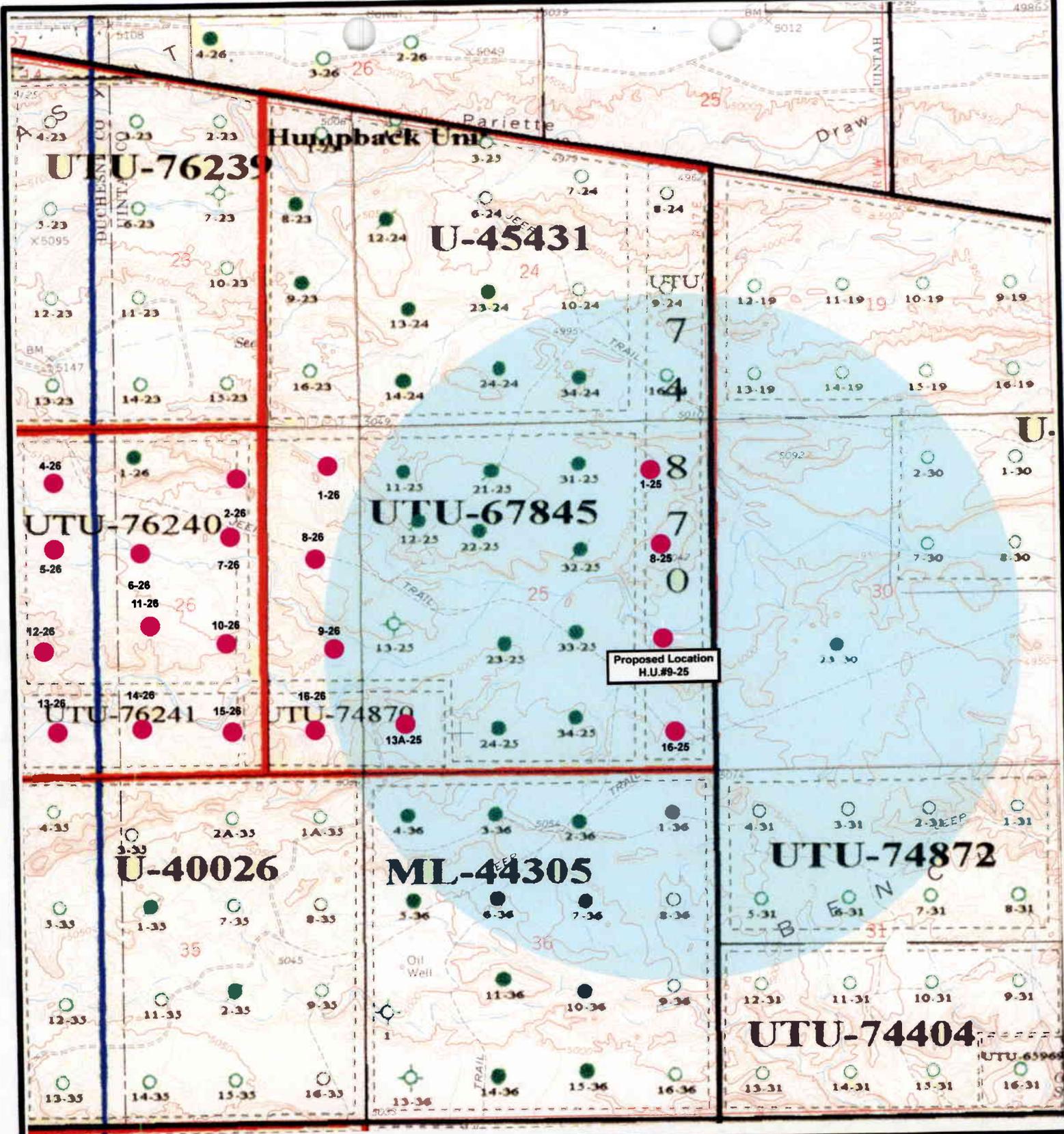
Exhibit "A"

1 0 Miles

Landmark
 410 17th Street, Row 200
 District 1, Hanoi 100
 Phone: (84) 241 0173

Ulu Basin
 LIMBAPAN, LIANG
 Bathuan & Chanh Comm. 16 km

Scale 1:50,000 L. J. Cooper



Humpback Unit #9-25
SEC. 25, T8S, R17E, S.L.B.&M.



Tri-State
Land Surveying Inc.
 (435) 781-2501
 38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2000'
 DRAWN BY: D.J.
 DATE: 01-09-2002

Legend

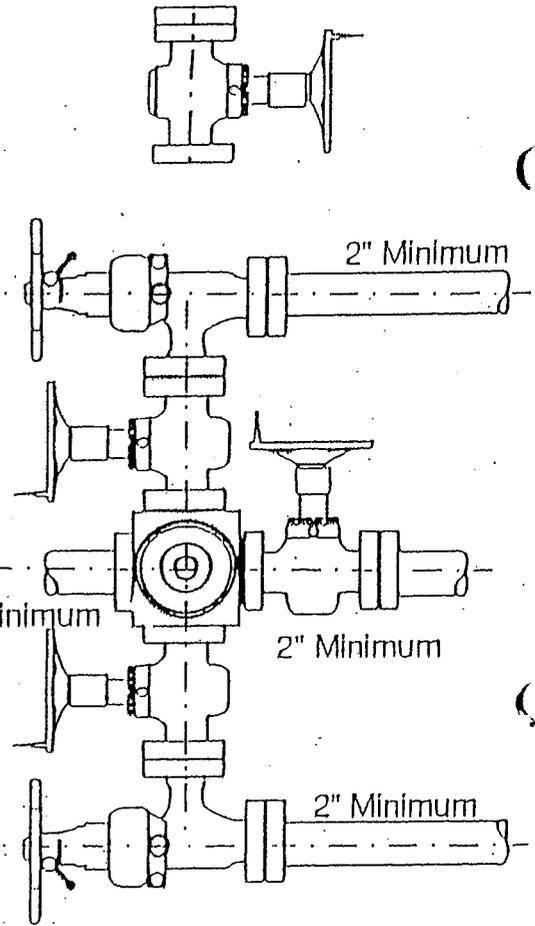
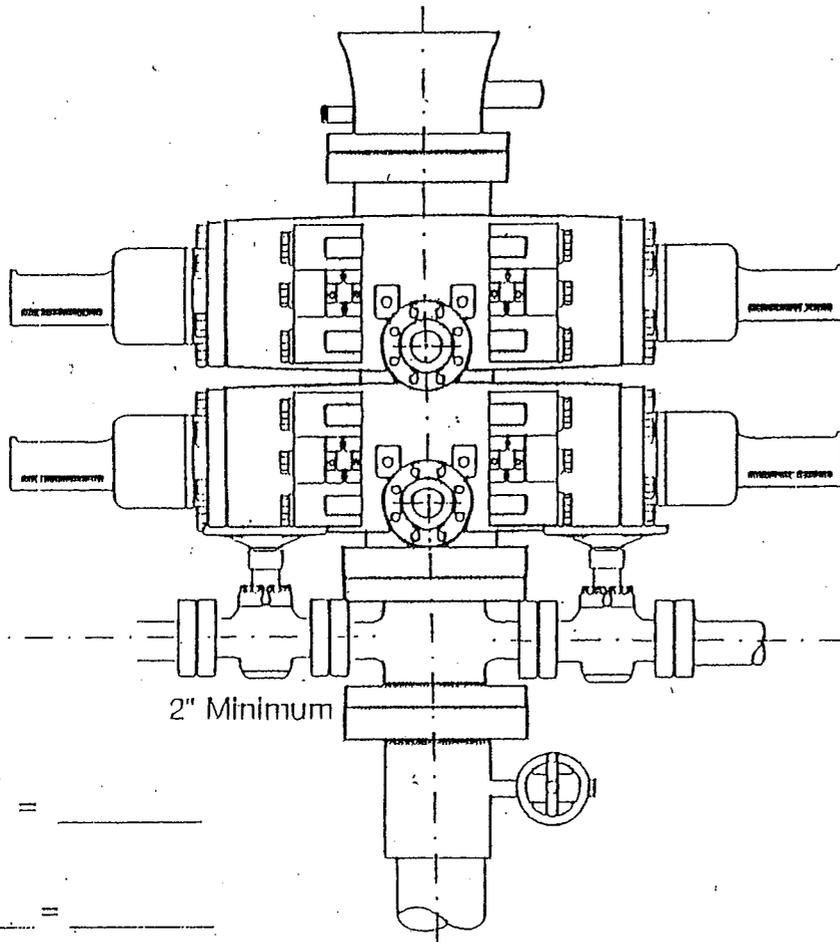
- Proposed Locations
- One Mile Radius

Exhibit
"B"

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

2-M SYSTEM

EXHIBIT "C"



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

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

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

002

APD RECEIVED: 01/31/2002

API NO. ASSIGNED: 43-047-34487

WELL NAME: HUMPBACK 9-25-8-17
 OPERATOR: INLAND PRODUCTION (N5160)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:
 NESE 25 080S 170E
 SURFACE: 1966 FSL 0735 FEL
 BOTTOM: 1966 FSL 0735 FEL
 UINTAH
 MONUMENT BUTTE (105)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-74870
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 4488944)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

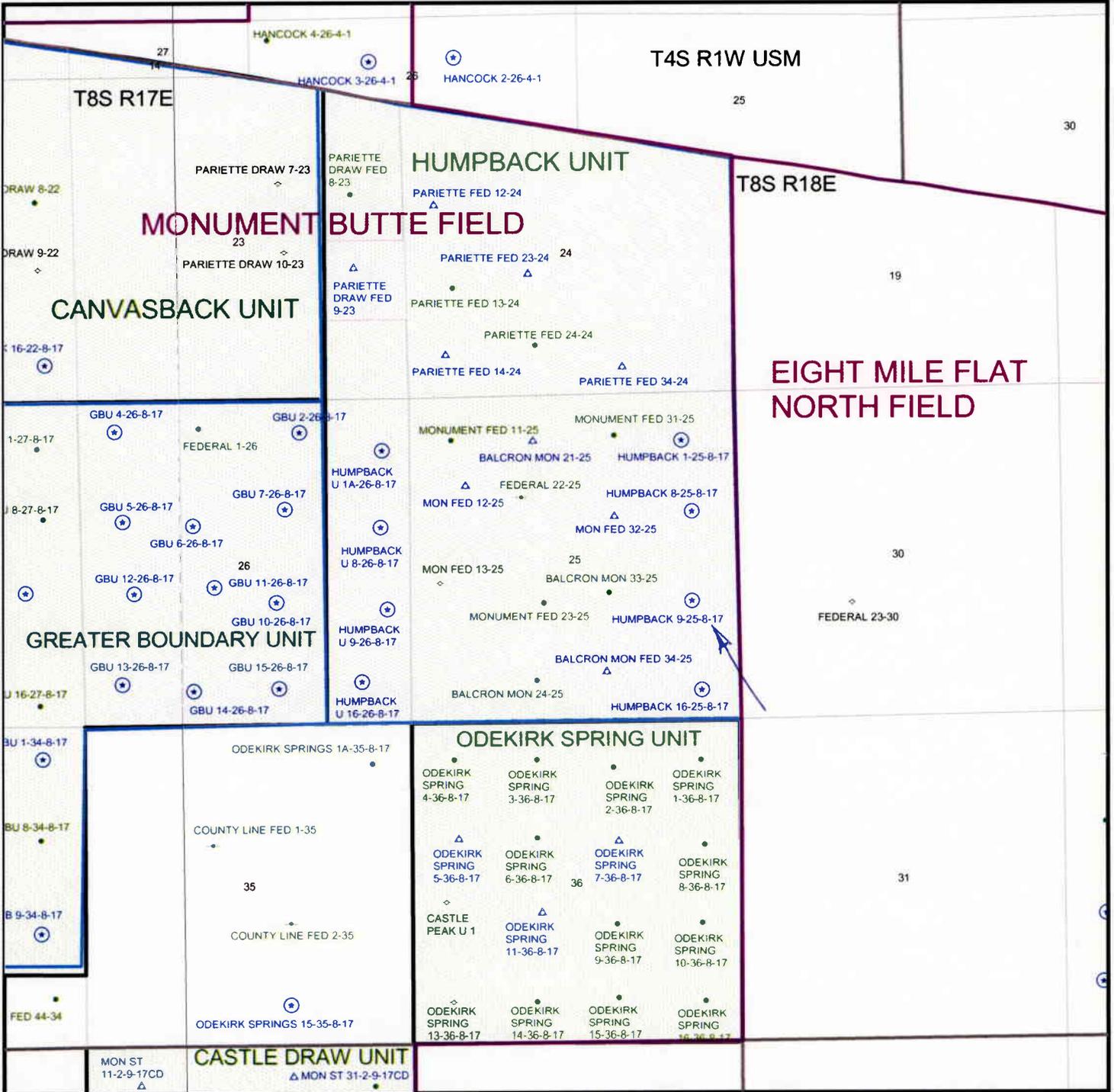
- R649-2-3. Unit HUMPBACK
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 238-1
Eff Date: 1-7-97
Siting: *Does not suspend Gen. Siting
- R649-3-11. Directional Drill

COMMENTS: Mon. Butte Field Sol, separate file.

STIPULATIONS: 1-Fed. Approval



OPERATOR: INLAND PROD CO (N5160)
 SEC. 25, T8S, R17E
 FIELD: MONUMENT BUTTE (105)
 COUNTY: UINTAH UNIT: HUMPSBACK
 CAUSE: 238-1



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84146-0155

IN REPLY REFER TO:
3160
(UT-922)

February 13, 2002

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2002 Plan of Development Humpback Unit
Duchesne County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2002 within the Humpback Unit, Duchesne County, Utah.

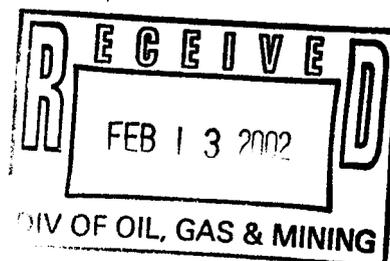
API #	WELL NAME	LOCATION
(Proposed PZ Green River)		
43-047-34486	Humpback 1-25-8-17	Sec. 25, T88, R17E 0742 FNL 0903 FEL
43-047-34486	Humpback 8-25-8-17	Sec. 25, T88, R17E 1899 FNL 0739 FEL
43-047-34486	Humpback 9-25-8-17	Sec. 25, T88, R17E 1966 FSL 0735 FEL
43-047-34486	Humpback 16-25-8-17	Sec. 25, T88, R17E 0502 FSL 0576 FEL

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File - Humpback
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:2-13-02





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)

February 14, 2002

Inland Production Company
Route 3 Box 3630
Myton UT 84052

Re: Humpback 9-25-8-17 Well, 1966' FSL, 735' FEL, NE SE, Sec. 25, T. 8 South, R. 17 East, Uintah 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 43-047-34487.

Sincerely,

John R. Baza
Associate Director

er

Enclosures

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

Operator: Inland Production Company
Well Name & Number Humpback 9-25-8-17
API Number: 43-047-34487
Lease: UTU-74870

Location: NE SE **Sec.** 25 **T.** 8 South **R.** 17 East

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 of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will 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

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

004

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-74870

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
HUMPBACK

8. Well Name and No.
HUMPBACK 9-25-8-17

9. API Well No.
43-047-34487

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

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

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1966 FSL 735 FEL NE/SE Section 25, T8S R17E

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

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

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

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

Inland Production Company requests to extend the permit to drill this well for one year.

COPY SENT TO OPERATOR
 Date: 02-14-03
 Initials: CHP

Approved by the
 Utah Division of
 Oil, Gas and Mining
 Date: 02-13-03
 By: [Signature]

RECEIVED
 FEB 04 2003
 DIV. OF OIL, GAS & MINING

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

Signed Mandie Crozier Title Permit Clerk Date 2/3/03
 Mandie Crozier

CC: UTAH DOGM
 (This space for Federal or State office use)
 Approved by _____ Title _____ Date _____
 Conditions of approval, if any:
 CC: Utah DOGM

DIVISION OF OIL, GAS AND MINING**SPUDDING INFORMATION**Name of Company: INLAND PRODUCTION COMPANYWell Name: HUMPBAC 9-25-8-17Api No: 43-047-34487 Lease Type: FEDERALSection 25 Township 08S Range 17E County UINTAHDrilling Contractor LEON ROSS RIG # 14**SPUDDED:**Date 06/25/03Time 7:00 AMHow DRY**Drilling will commence:** _____Reported by PAT WISENERTelephone # 1-435-823-7468Date 06/27/2003 Signed: CHD

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

OPERATOR: INLAND PRODUCTION COMPANY
 ADDRESS: RT. 3 BOX 3630
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		
B	99999	12053	43-047-34487	Humpback #9-25-8-17	NE/SE	25	8S	17E	Utah	June 25, 2003	6/30/03

WELL 1 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 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)

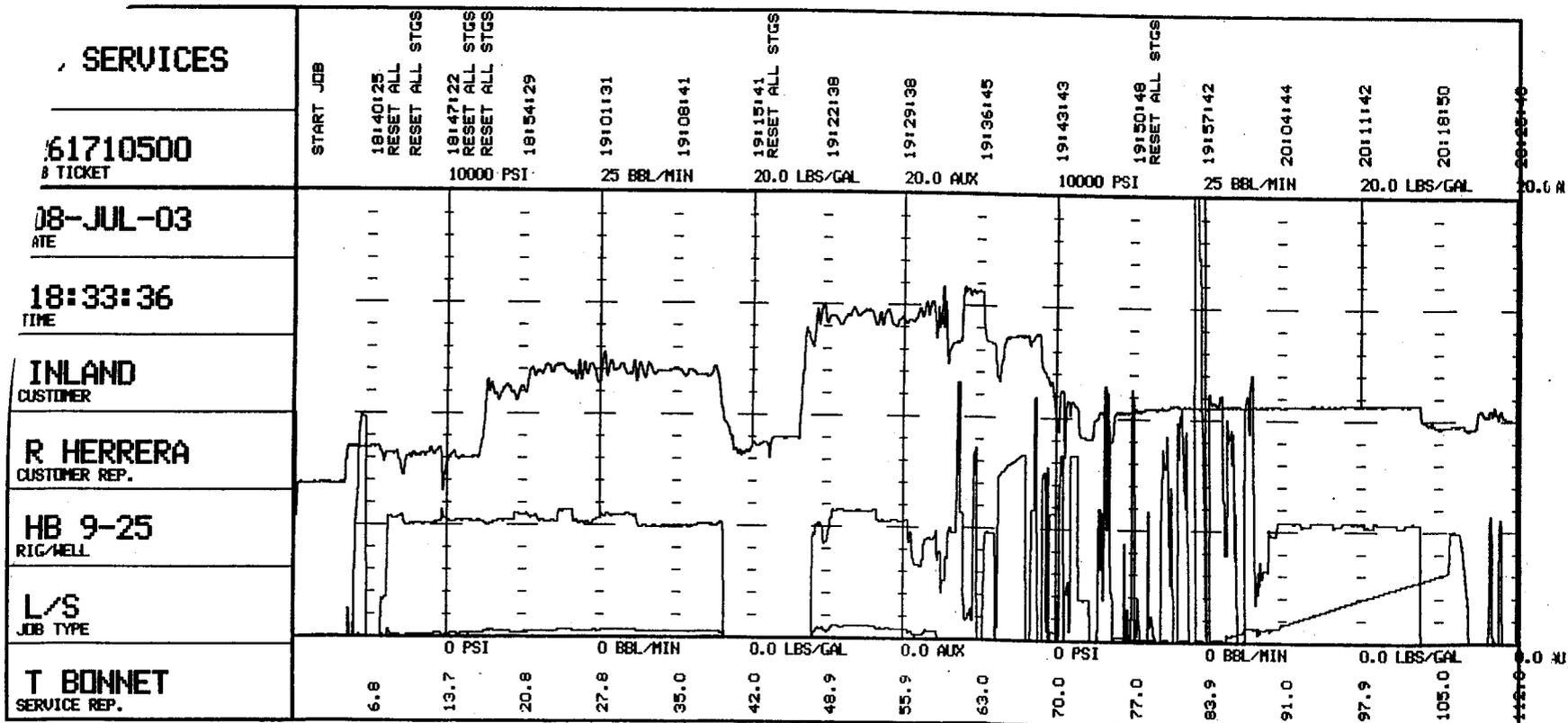
NOTE: Use COMMENT section to explain why each Action Code was selected.

(200)

RECEIVED
 JUN 27 2003
 DIV. OF OIL, GAS & MINING

Kebbie S. Jones
 Signature
 Production Clerk
 Title
 June 27, 2003
 Date

e



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

007 **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-74870

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

HUMPBACK

8. Well Name and No.

HUMPBACK 9-25-8-17

9. API Well No.

43-047-34487

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

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

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

1966 FSL 735 FEL NE/SE Section 25, T8S R17E

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<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.)*

Weekly Status report for the period of 6-28-03 thru 7-06-03

On 7-1-03 MIRU Eagle # 1. Set equipment. Pressure test Bop's, Kelly, TIW to 2,000 psi. Test 8 5/8" csgn to 1,500 psi. Vernal BLM office was notified of test. PU & MU BHA and tag cement @ 264'. Drill out cement and shoe. Con't to drill 7 7/8" hole with fresh water to a depth of 6245'. Lay down drill string. Open hole log. PU & MU Guide shoe, 1 jt 5 1/2" csg, Float collar & 147 jt's J-55 15.5# 5 1/2" csgn. Set @ 6232'/KB. Cement with 400* sks. 50/50 POZ w/ 3% KCL, 1/4#sk Cello-Flake, 2% Gel, 3% SMS .05#sk Static free, Mixed @ 14.4 PPG > 1.24 YLD. Then 310* sks Prem Lite 11 w/ 3% KCL, 3# sk Kalseal, 8% Gel, .5SMS, 3#sk CSE mixed @ 11.0 PPG > 3.43. Good returns thru job with 5 bbls of 50 bbls dye water returned to pit. Set slips with 85,000# tension. Nipple down BOP's. Release rig. @ 11:30 pm on 7/8/03

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

Signed Ray Herrera Title Drilling/Completion Foreman Date 7/9/03
Ray Herrera

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM

RECEIVED

JUL 10 2003

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 6232.23

Fit cllr @ 6217'

LAST CASING 8 5/8" SET AT 309.74'

OPERATOR Inland Production Company

DATUM 12' KB

WELL HB 9-25-8-17

DATUM TO CUT OFF CASING 12'

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE _____

CONTRACTOR & RIG # Eagle # 1

TD DRILLER 6245' LOGGER 6230'

HOLE SIZE 7 7/8"

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		10.11 @ 4163'					
147	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	6203.98
		Float collar					0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	15
		GUIDE shoe			8rd	A	0.65

CASING INVENTORY BAL.	FEET	JTS	TOTAL LENGTH OF STRING	6234.23
TOTAL LENGTH OF STRING	6234.23	147	LESS CUT OFF PIECE	14
LESS NON CSG. ITEMS	15.25		PLUS DATUM TO T/CUT OFF CSG	12
PLUS FULL JTS. LEFT OUT			CASING SET DEPTH	6232.23
TOTAL	6218.98	148	} COMPARE	
TOTAL CSG. DEL. (W/O THRDS)	6218.98	148		
TIMING	1ST STAGE	2nd STAGE		
BEGIN RUN CSG.	2:30pm		GOOD CIRC THRU JOB	YES
CSG. IN HOLE	5:50 PM		Bbls CMT CIRC TO SURFACE	5 of 50 bbls dye water
BEGIN CIRC	6:00 PM	6:38 PM	RECIPROCATED PIPE FOR	THRUSTROKE
BEGIN PUMP CMT	6:41 PM	7:35 PM	DID BACK PRES. VALVE HOLD ?	Yes
BEGIN DSPL. CMT	7:47 PM		BUMPED PLUG TO	2480 PSI
PLUG DOWN		8:21 PM		

CEMENT USED		CEMENT COMPANY- B. J.
STAGE	# SX	CEMENT TYPE & ADDITIVES
1	310	Premlite II w/ 10% gel + 3 % KCL, 3#s /sk CSE + 2# sk/kolseal + 1/4#s/sk Cello Flake mixed @ 11.0 ppg W / 3.43 cf/sk yield
2	400	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.		

COMPANY REPRESENTATIVE Ray Herrera

DATE 7/8/03

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

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

008 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-74870

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
HUMPBACK

8. Well Name and No.
HUMPBACK 9-25-8-17

9. API Well No.
43-047-34487

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1966 FSL 735 FEL NE/SE Section 25, T8S R17E

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	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Weekly status report
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
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(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

Status report for time period 7/16/03 – 7/24/03

Subject well had completion procedures initiated in the Green River formation on 7/16/03 without the use of a service rig over the well. A cement bond log was run and a total of six Green River intervals were perforated and hydraulically fracture treated w/ 20/40 mesh sand. Perf intervals were #1 (6141-6146'), (6113-6122'), (6046-6050'), (6010-6020') (All 4 JSPF); #2 (5926-5932') (4JSPF), (5884-5907') (2 JSPF), (5844-5863') (2 JSPF), (5790-5795') (4 JSPF); #3 (5598-5602'), (5581-5591'), (5570-5575'), (5547-5555'), (5535-5543'), (5505-5531'), (5474-5481') (All 2 JSPF); #4 (5307-5314'), (5297-5304'), (5289-5294'), (5281-5286'), (5272-5278'), (5264-5269') (All 2 JSPF); #5 (5151-5167') (2 JSPF), (5140-5144') (4 JSPF), (5113-5118') (4 JSPF); #6 (4514-4523'), (4467-4475'), (4439-4446'), (4363-4370') (All 4 JSPF). Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved on well on 7/21/03. Bridge plugs were drilled out and well was cleaned out to PBTD @ 6217'. Zones were swab tested for sand cleanup. A BHA & production tbg string were run in and anchored in well. End of tubing string @ 6110'. A new 1 3/4" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 7/24/03.

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

Signed Martha Hall Title Office Manager Date 7/25/2003

Martha Hall

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

RECEIVED

JUL 28 2003



September 2, 2003

State of Utah, Division of Oil, Gas and Mining
Attn: Ms. Carol Daniels
P.O. Box 145801
Salt Lake City, Utah 84144-5801

Attn: Ms. Carol Daniels

Humpback 8-25-8-17 (43-047-34486)
Humpback 9-25-8-17 (43-047-34487)
Uintah County, UT

Dear Ms. Carol Daniels

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Dave Jull of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 382-4449.

Sincerely,

Brian Harris
Engineering Tech

Enclosures

cc: Bureau of Land Management
Vernal District Office, Division of Minerals
Attn: Edwin I. Forsman
170 South 500 East
Vernal, Utah 84078

Well File – Denver
Well File – Roosevelt
Patsy Barreau/Denver
Bob Jewett/Denver

RECEIVED
SEP 04 2003
DIV. OF OIL, GAS & MINING

**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 _____

2. NAME OF OPERATOR
INLAND RESOURCES INC.

3. ADDRESS AND TELEPHONE NO.
410 17th St. Suite 700 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*
 At Surface 1966' FSL & 735' FEL (NESE) Sec. 25, Twp 8S, Rng 17E
 At top prod. Interval reported below

14. API NO. 43-047-34487 **DATE ISSUED** 6/18/03
12. COUNTY OR PARISH Uintah **13. STATE** UT

15. DATE SPUNDED 6/25/03 **16. DATE T.D. REACHED** 7/7/03 **17. DATE COMPL.** (Ready to prod.) 7/24/03
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 4956' GL 4968' KB **19. ELEV. CASINGHEAD**

20. TOTAL DEPTH, MD & TVD 6245' **21. PLUG BACK T.D., MD & TVD** 6217' **22. IF MULTIPLE COMPL. HOW MANY***
23. INTERVALS DRILLED BY -----> **ROTARY TOOLS** X **CABLE TOOLS**

k Green River 4363'-6146 **25. WAS DIRECTIONAL SURVEY MADE** No

26. TYPE ELECTRIC AND OTHER LOGS RUN Rec. 8-6-03 Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log
 Rec. 7-35-03 **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" - J-55	24#	309'	12-1/4"	To surface with 150 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6232'	7-7/8"	310 sx Premlite II and 400 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 6110'	TA @ 5980'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP4,5) 6010-20'				
6046-50', 6113-22', 6141-46'	.038"	4/112	6010'-6146'	Frac w/ 84,923# 20/40 sand in 358 bbls fluid
(CP.5,1,2,3) 5790-95'				
5844-63', 5884-5907', 5926-32'	.038"	4,2/128	5790'-5932'	Frac w/ 119,697# 20/40 sand in 511 bbls fluid
(LODC,A3) 5474-81', 5535-43', 5505-31', 5570-75', 5547-55', 5581-91', 5598-5602'	.038"	2/100	5474'-5602'	Frac w/ 179,702# 20/40 sand in 768 bbls fluid
(B1,2) 5264-69', 5272-78', 5281-86', 5289-94', 5297-5304', 5474-81'	.038"	2/70	5264'-55314	Frac w/ 87,997# 20/40 sand in 384 bbls fluid
(C-sd,D3) 5113-18, 5140-44', 5151-5167'	.038"	4,2/64	5113'-5167'	Frac w/ 64,589# 20/40 sand in 288 bbls fluid
(GB2,4,6) 4363'-70', 4439-46', 4467-75', 4514-23'	.038"	4/120	4363'-4423'	Frac w/ 85,927# 20/40 sand in 384 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION 7/24/03 **PRODUCTION METHOD** (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 15' RHAC Pump **WELL STATUS** (Producing or shut-in) PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10 day ave			----->	99	82	15	828

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** SEP 04 2003

35. LIST OF ATTACHMENTS

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

SIGNED Brian Harris TITLE Engineering Technician DATE 9/2/2003

*(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
			Well Name Humpback 9-25-8-17	Garden Gulch Mkr	3949'	
				Garden Gulch 1	4177'	
				Garden Gulch 2	4292'	
				Point 3 Mkr	4564'	
				X Mkr	4778'	
				Y-Mkr	4814'	
				Douglas Creek Mkr	4943'	
				BiCarbonate Mkr	5136'	
				B Limestone Mkr	5348'	
				Castle Peak	5773'	
				Basal Carbonate	6188'	
				Total Depth (LOGGERS)	6245'	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

012

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

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1966 FSL 735 FEL NE/SE Section 25, T8S R17E

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

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

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project.

Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED
NOV 21 2003
DIV. OF OIL, GAS & MINING

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

Signed Mandie Crozier Title Regulatory Specialist Date 11/14/2003
Mandie Crozier

CC: UTAH DOGM

(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.

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



Office of the Secretary of State

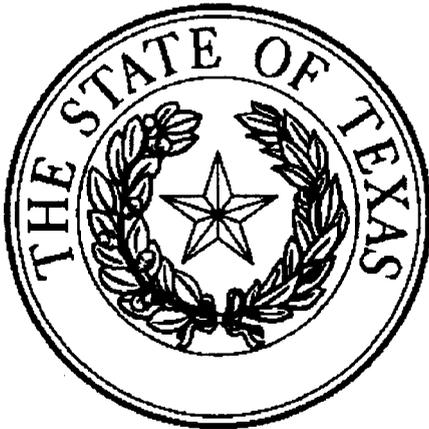
The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

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



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

Secretary of State

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

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

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

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

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

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

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

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

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

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

INLAND RESOURCES INC.

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



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov>

IN REPLY REFER TO:

3106

(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

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

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

OPERATOR CHANGE WORKSHEET

ROUTING	
1. GLH	
2. CDW	
3. FILE	

011

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		9/1/2004
FROM: (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	TO: (New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	

CA No. Unit: HUMPBACK (GREEN RIVER)

WELL(S)								
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
HUMPBACK 16-23-8-17	23	080S	170E	4304734558	12053	Federal	OW	P
HUMPBACK 1-23-8-17	23	080S	170E	4304734566	12053	Federal	OW	P
HUMPBACK FED 16-24-8-17	24	080S	170E	4304734879	12053	Federal	OW	P
HUMPBACK FED 10-24-8-17	24	080S	170E	4304734880	12053	Federal	OW	P
HUMPBACK FED 9-24-8-17	24	080S	170E	4304734881	12053	Federal	OW	P
HUMPBACK FED 8-24-8-17	24	080S	170E	4304734885	12053	Federal	OW	P
HUMPBACK FED 7-24-8-17	24	080S	170E	4304734886	12053	Federal	OW	P
HUMPBACK 13A-25-8-17	25	080S	170E	4304734200	12053	Federal	WI	A
HUMPBACK 1-25-8-17	25	080S	170E	4304734485	12053	Federal	OW	P
HUMPBACK 8-25-8-17	25	080S	170E	4304734486	12053	Federal	OW	P
HUMPBACK 9-25-8-17	25	080S	170E	4304734487	12053	Federal	OW	P
HUMPBACK 16-25-8-17	25	080S	170E	4304734488	12053	Federal	OW	P
HUMPBACK U 9-26-8-17	26	080S	170E	4304734162	12053	Federal	OW	P
HUMPBACK 16-26-8-17	26	080S	170E	4304734177		Federal	OW	APD

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

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

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

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

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

DATA ENTRY:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 61BSBDH2919

2. The FORMER operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU74870

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, 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:
HUMPBAC UNIT

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
HUMPBAC 9-25-8-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4304734487

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: 1966 FSL, 735 FEL

COUNTY: Uintah

OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/SE, 25, T8S, R17E

STATE: Utah

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

TYPE OF ACTION SubDate

TYPE OF SUBMISSION	TYPE OF ACTION	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"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 04/06/2006	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION
		<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARITLY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLAIR	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUT-OFF	
	<input checked="" type="checkbox"/> OTHER: - Injection Conversion	

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

The subject well was converted from a producing oil well to an injection well on 4/6/06. On 4/17/06 Dan Jackson with the EPA was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test on 4/17/06. On 4/17/06 the csg was pressured up to 1215 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 280 psig during the test. There was not an EPA representative available to witness the test. EPA # UT20852-06687 API #43-047-34487

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

NAME (PLEASE PRINT) Callie Duncan

TITLE Production Clerk

SIGNATURE

Callie Duncan

DATE 04/18/2006

(This space for State use only)

APR 14 2006

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 04/17/06
 Test conducted by: Date Giles
 Others present: _____

Well Name: <u>Humpback 9-25-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Humpback Unit</u>		
Location: _____	Sec: <u>25 T & N (S) R 17 (E) W</u>	County: <u>Uintah</u> State: <u>Wt</u>
Operator: <u>Newfield Production Co.</u>		
Last MIT: <u>1</u> / <u>1</u>	Maximum Allowable Pressure: _____	PSIG

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>280</u> psig	psig	psig
End of test pressure	<u>280</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1215</u> psig	psig	psig
5 minutes	<u>1215</u> psig	psig	psig
10 minutes	<u>1215</u> psig	psig	psig
15 minutes	<u>1215</u> psig	psig	psig
20 minutes	<u>1215</u> psig	psig	psig
25 minutes	<u>1215</u> psig	psig	psig
30 minutes	<u>1215</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? Yes No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.
UTU74870

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.
HUMPBAC UNIT

8. Well Name and No.
HUMPBAC 9-25-8-17

9. API Well No.
4304734487

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Uintah, UT

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other Injection well

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

3b. Phone No. (include are code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1966 FSL, 735 FEL
NE/SE Section 25 T8S R17E

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 Notice	<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
	<input checked="" type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	on Injection

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

The above referenced well was put on injection at 1:00 p.m. on 5/11/06.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)
Mandie Crozier

Signature
Mandie Crozier

Title
Regulatory Specialist

Date
05/12/2006

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)

RECEIVED
MAY 15 2006
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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 area code)
435.646.3721

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

1966 FSL, 735 FEL

NESE Section 25 T8S R17E

5. Lease Serial No.

UTU-74870

6. If Indian, Allottee or Tribe Name.

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

HUMPBAC UNIT

8. Well Name and No.

HUMPBAC 9-25-8-17

9. API Well No.

4304734487

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

UINTAH, UT

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

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

A step rate test was conducted on the subject well on September 26, 2006. The parting pressure was not reached during the test. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed to the instantaneous shut in pressure (ISIP) observed during the test of 1010 psi.

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

RECEIVED

OCT 02 2006

DIV. OF OIL, GAS & MINING

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

Chevenne Bateman

Signature



Title

Well Analyst Foreman

Date

09/28/2006

Approved by _____

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

Title

Office

Date

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)

Step Rate Test (SRT) Analysis

Date: 09/28/2006

Operator:

Newfield Production Company

Well:

Humpback 9-25-8-17

Permit #:

UT20852-06687

Enter the following data :

Specific Gravity (sg) of injectate = 1.005 g/cc
Depth to top perforation (D) = 4363 feet
Top of permitted injection zone depth (blank=use top perforation to calculate fg) = _____ feet
Estimated Formation Parting Pressure (Pfp) from SRT chart = N/A psi
Instantaneous Shut In Pressure (ISIP) from SRT = 1010 psi
Bottom Hole Parting Pressure (Pbhp) from downhole pressure recorder = _____ psi

Part One - Calculation of Fracture Gradient (fg)

Calculated Fracture Gradient = N/A psi/ft.

where: $fg = Pbhp / D$ (Note: this formula uses the downhole recorded bottom hole parting pressure if available) =

D = depth used = 4363

Pbhp used = 2909

Calculated Bottom Hole Parting Pressure (Pbhp) = 2909 psi

to calculate Bottom Hole Parting Pressure (Pbhp) = Formation Fracture Pressure (ISIP or Pfp) + (0.433 * SG * D)

(Uses lesser of ISIP or Pfp) Value used = 1010

Part Two - Calculation of Maximum Allowable Injection Pressure (MAIP)

Maximum Allowable Injection Pressure (MAIP) = 1010 psig
(rounded to nearest 5 psig)

D = depth used = 4363

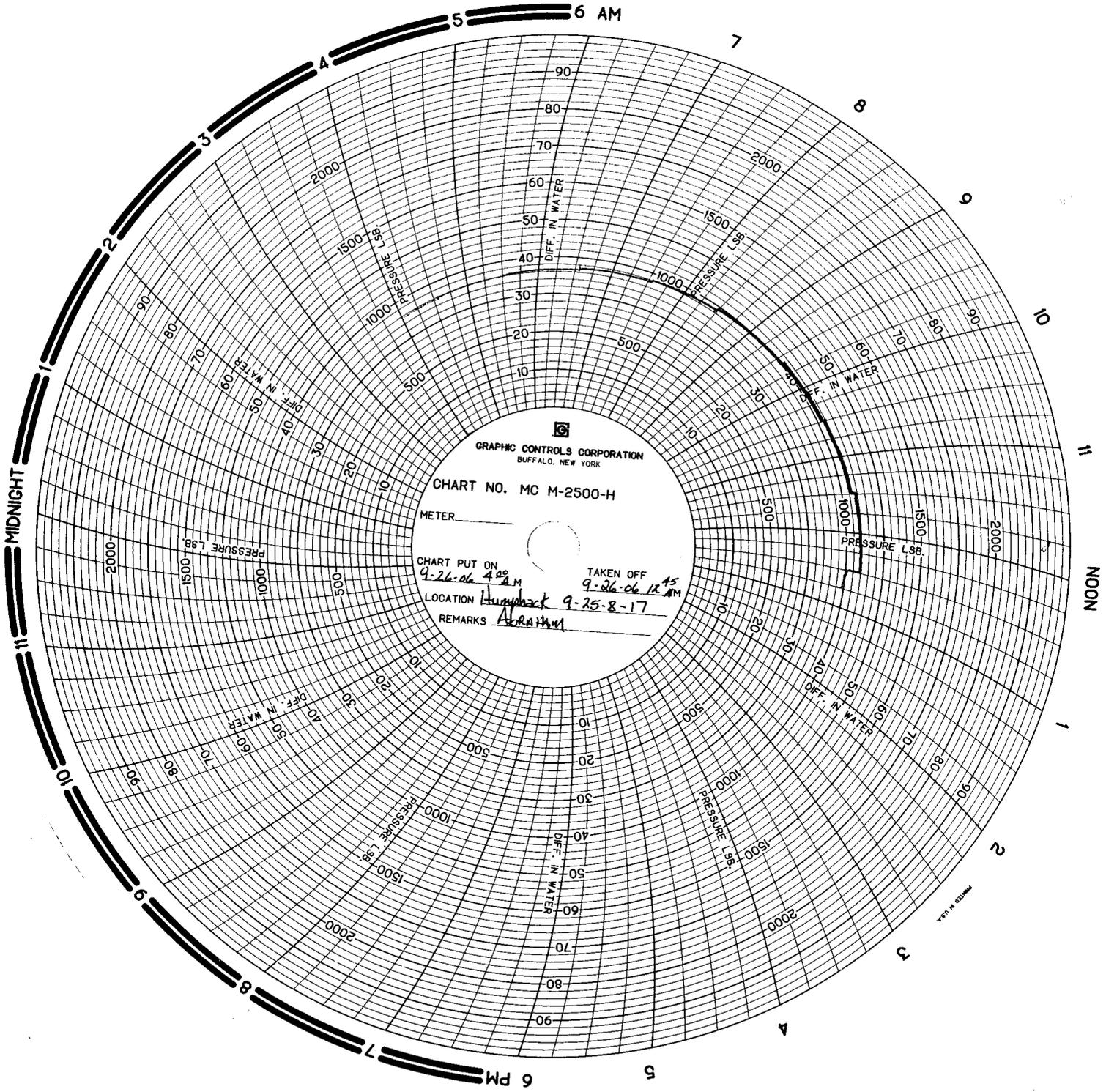
MAIP = $[fg \cdot (0.433 \cdot SG)] \cdot D = \#VALUE!$

Note: Parting pressure not reached during test. Used ISIP.

RECEIVED

OCT 02 2006

DIV. OF OIL, GAS & MINING



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC M-2500-H

METER _____

CHART PUT ON
9-26-06 4 AM

TAKEN OFF
9-26-06 12:45 AM

LOCATION Hummock 9-25-8-17

REMARKS ABRAMM

NOV 20 2006
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-74870
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME: GMBU
8. WELL NAME and NUMBER: HUMPBACK 9-25-8-17
9. API NUMBER: 4304734487
10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

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

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1966 FSL, 735 FEL
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESE, 25, T8S, R17E

COUNTY: UINTAH
STATE: UT

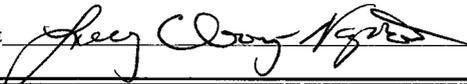
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 02/17/2010	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Step Rate Test
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
A step rate test was conducted on the subject well on February 17, 2010. Results from the test indicate that the fracture gradient is 1.430 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed to 1205 psi.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

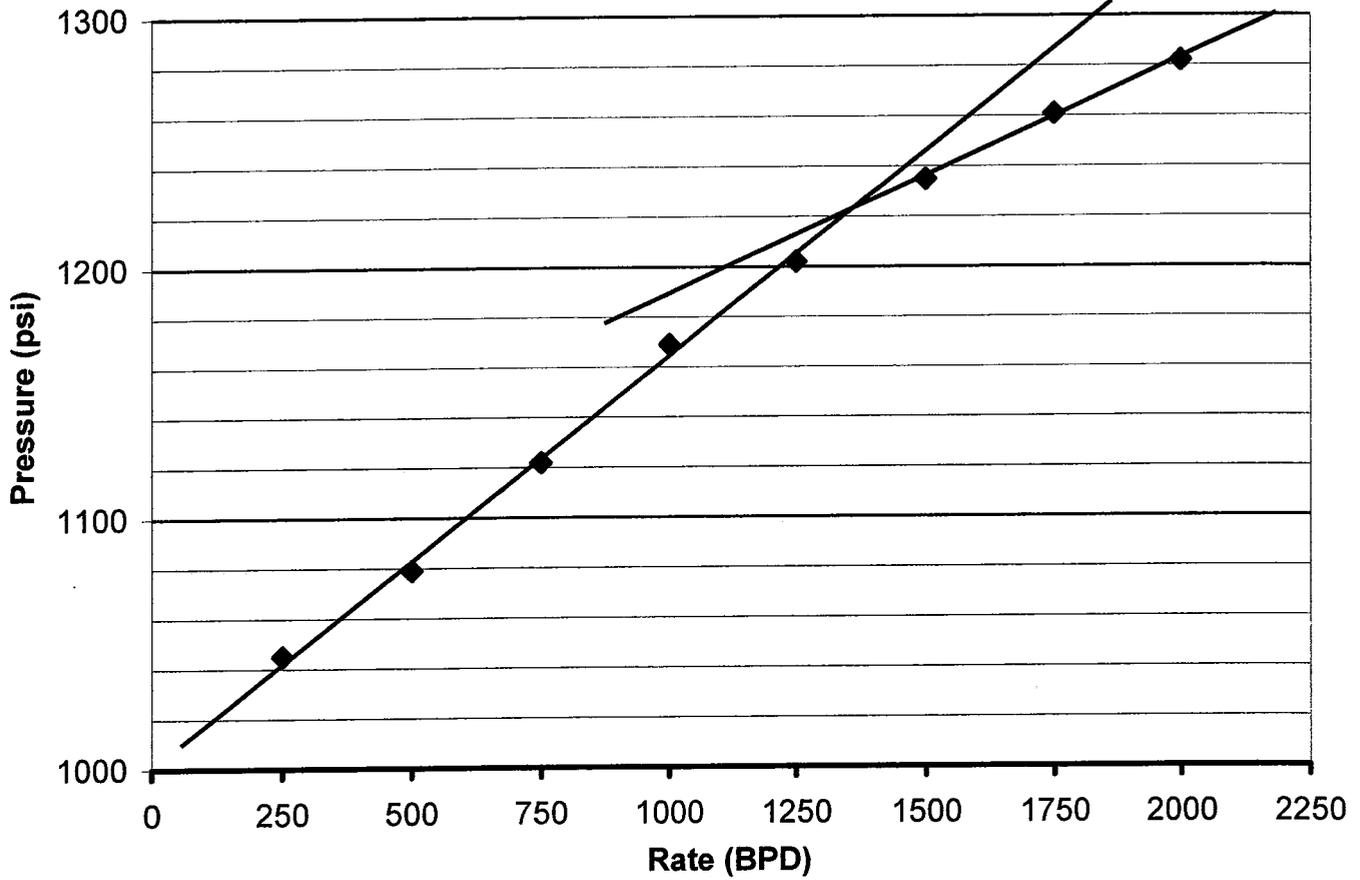
NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant

SIGNATURE  DATE 03/03/2010

(This space for State use only)

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MAR 08 2010
DIV. OF OIL, GAS & MINING

Humpback 9-25-8-17
Greater Monument Butte Unit
Step Rate Test
February 17, 2010

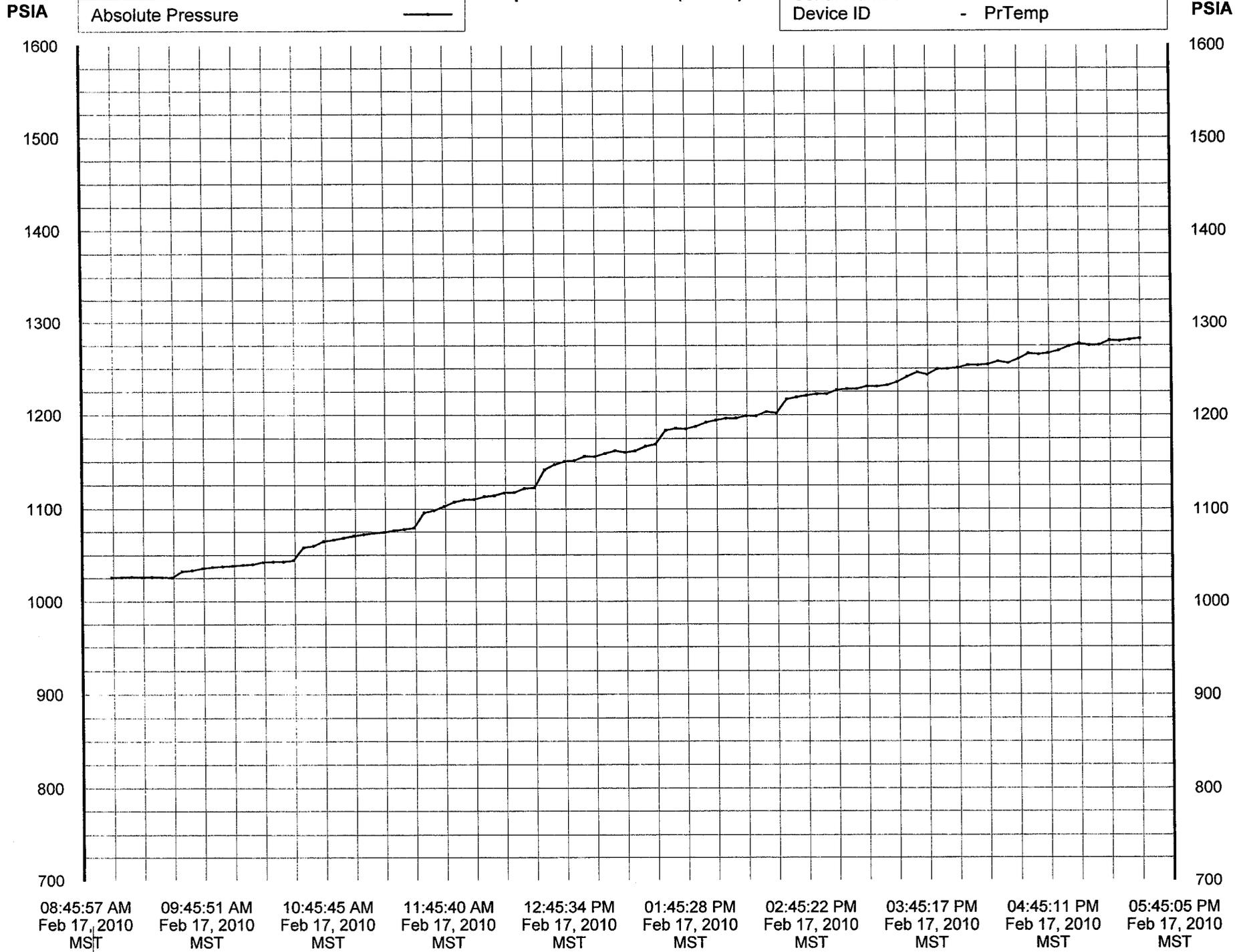


Start Pressure: 1025 psi
Instantaneous Shut In Pressure (ISIP): 1209 psi
Top Perforation: 4363 feet
Fracture pressure (Pfp): 1220 psi
FG: 0.719 psi/ft

Step	Rate(bpd)	Pressure(psi)
1	250	1045
2	500	1079
3	750	1122
4	1000	1169
5	1250	1202
6	1500	1235
7	1750	1261
8	2000	1282

Humpback 9-25-8-17 SRT (2-17-10)

Device - PrTemp1000
Serial Number - M75866
Device ID - PrTemp



Report Name: PrTemp1000 Data Table
 Report Date: Feb 18, 2010 07:36:24 AM MST
 File Name: C:\Program Files\PTC\ Instruments 2.00\Humpback 9-25-8-17 SRT (2-17-10).csv
 Title: Humpback 9-25-8-17 SRT (2-17-10)
 Device: PrTemp1000 - Temperature and Pressure Recorder
 Hardware Revision: REV2C (64K)
 Serial Number: M75866
 Device ID: PrTemp
 Data Start Date: Feb 17, 2010 09:00:01 AM MST
 Data End Date: Feb 17, 2010 05:29:59 PM MST
 Reading Rate: 2 Seconds
 Readings: 1 to 103 of 103
 Last Calibration Date: May 22, 2009
 Next Calibration Date: May 22, 2010

<u>Reading</u>	<u>Date and Time (MST)</u>	<u>Absolute Pressure</u>	<u>Annotation</u>
1	Feb 17, 2010 09:00:01 AM	1025.600	PSIA
2	Feb 17, 2010 09:04:59 AM	1025.800	PSIA
3	Feb 17, 2010 09:10:00 AM	1026.200	PSIA
4	Feb 17, 2010 09:15:00 AM	1025.800	PSIA
5	Feb 17, 2010 09:20:00 AM	1026.000	PSIA
6	Feb 17, 2010 09:24:59 AM	1025.800	PSIA
7	Feb 17, 2010 09:30:00 AM	1025.400	PSIA
8	Feb 17, 2010 09:35:00 AM	1032.200	PSIA
9	Feb 17, 2010 09:40:00 AM	1033.400	PSIA
10	Feb 17, 2010 09:45:02 AM	1035.600	PSIA
11	Feb 17, 2010 09:49:59 AM	1037.000	PSIA
12	Feb 17, 2010 09:55:00 AM	1037.800	PSIA
13	Feb 17, 2010 09:59:59 AM	1038.600	PSIA
14	Feb 17, 2010 10:05:00 AM	1039.400	PSIA
15	Feb 17, 2010 10:09:59 AM	1040.200	PSIA
16	Feb 17, 2010 10:15:00 AM	1042.600	PSIA
17	Feb 17, 2010 10:20:00 AM	1043.000	PSIA
18	Feb 17, 2010 10:25:00 AM	1043.000	PSIA
19	Feb 17, 2010 10:30:00 AM	1044.600	PSIA
20	Feb 17, 2010 10:34:59 AM	1058.200	PSIA
21	Feb 17, 2010 10:40:00 AM	1060.000	PSIA
22	Feb 17, 2010 10:44:59 AM	1064.800	PSIA
23	Feb 17, 2010 10:50:00 AM	1066.600	PSIA
24	Feb 17, 2010 10:54:59 AM	1068.600	PSIA
25	Feb 17, 2010 11:00:00 AM	1070.800	PSIA
26	Feb 17, 2010 11:05:00 AM	1072.400	PSIA
27	Feb 17, 2010 11:10:00 AM	1073.800	PSIA
28	Feb 17, 2010 11:15:01 AM	1074.600	PSIA
29	Feb 17, 2010 11:19:59 AM	1076.400	PSIA
30	Feb 17, 2010 11:25:01 AM	1077.800	PSIA
31	Feb 17, 2010 11:29:59 AM	1079.400	PSIA
32	Feb 17, 2010 11:35:00 AM	1095.800	PSIA
33	Feb 17, 2010 11:39:59 AM	1098.200	PSIA
34	Feb 17, 2010 11:45:01 AM	1102.600	PSIA
35	Feb 17, 2010 11:50:00 AM	1107.200	PSIA
36	Feb 17, 2010 11:55:00 AM	1109.800	PSIA
37	Feb 17, 2010 12:00:00 PM	1110.200	PSIA
38	Feb 17, 2010 12:04:59 PM	1113.000	PSIA
39	Feb 17, 2010 12:10:00 PM	1114.000	PSIA
40	Feb 17, 2010 12:14:59 PM	1117.000	PSIA
41	Feb 17, 2010 12:20:01 PM	1117.400	PSIA
42	Feb 17, 2010 12:24:59 PM	1121.600	PSIA
43	Feb 17, 2010 12:30:00 PM	1122.400	PSIA
44	Feb 17, 2010 12:35:00 PM	1141.600	PSIA
45	Feb 17, 2010 12:40:00 PM	1147.200	PSIA
46	Feb 17, 2010 12:45:00 PM	1150.600	PSIA
47	Feb 17, 2010 12:49:59 PM	1151.600	PSIA
48	Feb 17, 2010 12:55:00 PM	1156.000	PSIA
49	Feb 17, 2010 12:59:59 PM	1155.600	PSIA
50	Feb 17, 2010 01:05:00 PM	1159.000	PSIA
51	Feb 17, 2010 01:09:59 PM	1162.000	PSIA
52	Feb 17, 2010 01:15:00 PM	1160.200	PSIA
53	Feb 17, 2010 01:20:00 PM	1161.800	PSIA
54	Feb 17, 2010 01:25:01 PM	1166.600	PSIA
55	Feb 17, 2010 01:30:00 PM	1168.800	PSIA
56	Feb 17, 2010 01:34:59 PM	1183.400	PSIA
57	Feb 17, 2010 01:40:00 PM	1185.600	PSIA
58	Feb 17, 2010 01:45:00 PM	1185.000	PSIA
59	Feb 17, 2010 01:50:00 PM	1187.600	PSIA

61	Feb 17, 2010 02:00:00 PM	1194.400	PSIA
62	Feb 17, 2010 02:05:00 PM	1196.400	PSIA
63	Feb 17, 2010 02:10:01 PM	1196.600	PSIA
64	Feb 17, 2010 02:15:00 PM	1199.200	PSIA
65	Feb 17, 2010 02:20:00 PM	1199.000	PSIA
66	Feb 17, 2010 02:25:01 PM	1203.400	PSIA
67	Feb 17, 2010 02:30:00 PM	1202.000	PSIA
68	Feb 17, 2010 02:35:00 PM	1216.800	PSIA
69	Feb 17, 2010 02:39:59 PM	1219.000	PSIA
70	Feb 17, 2010 02:45:00 PM	1220.800	PSIA
71	Feb 17, 2010 02:50:00 PM	1222.400	PSIA
72	Feb 17, 2010 02:55:00 PM	1222.400	PSIA
73	Feb 17, 2010 03:00:00 PM	1226.600	PSIA
74	Feb 17, 2010 03:04:59 PM	1227.800	PSIA
75	Feb 17, 2010 03:10:01 PM	1228.000	PSIA
76	Feb 17, 2010 03:14:59 PM	1230.800	PSIA
77	Feb 17, 2010 03:20:00 PM	1230.600	PSIA
78	Feb 17, 2010 03:24:59 PM	1232.000	PSIA
79	Feb 17, 2010 03:30:00 PM	1235.400	PSIA
80	Feb 17, 2010 03:35:00 PM	1241.400	PSIA
81	Feb 17, 2010 03:40:00 PM	1246.000	PSIA
82	Feb 17, 2010 03:45:00 PM	1243.400	PSIA
83	Feb 17, 2010 03:49:59 PM	1249.400	PSIA
84	Feb 17, 2010 03:55:00 PM	1249.800	PSIA
85	Feb 17, 2010 03:59:59 PM	1250.800	PSIA
86	Feb 17, 2010 04:05:00 PM	1253.800	PSIA
87	Feb 17, 2010 04:09:59 PM	1253.600	PSIA
88	Feb 17, 2010 04:15:00 PM	1254.600	PSIA
89	Feb 17, 2010 04:20:00 PM	1257.800	PSIA
90	Feb 17, 2010 04:25:00 PM	1256.000	PSIA
91	Feb 17, 2010 04:30:01 PM	1260.600	PSIA
92	Feb 17, 2010 04:34:59 PM	1266.400	PSIA
93	Feb 17, 2010 04:40:00 PM	1265.600	PSIA
94	Feb 17, 2010 04:44:59 PM	1266.800	PSIA
95	Feb 17, 2010 04:50:00 PM	1269.800	PSIA
96	Feb 17, 2010 04:54:59 PM	1274.200	PSIA
97	Feb 17, 2010 05:00:00 PM	1277.000	PSIA
98	Feb 17, 2010 05:05:00 PM	1275.200	PSIA
99	Feb 17, 2010 05:10:00 PM	1275.600	PSIA
100	Feb 17, 2010 05:15:01 PM	1280.200	PSIA
101	Feb 17, 2010 05:19:59 PM	1279.600	PSIA
102	Feb 17, 2010 05:25:00 PM	1281.000	PSIA
103	Feb 17, 2010 05:29:59 PM	1282.200	PSIA

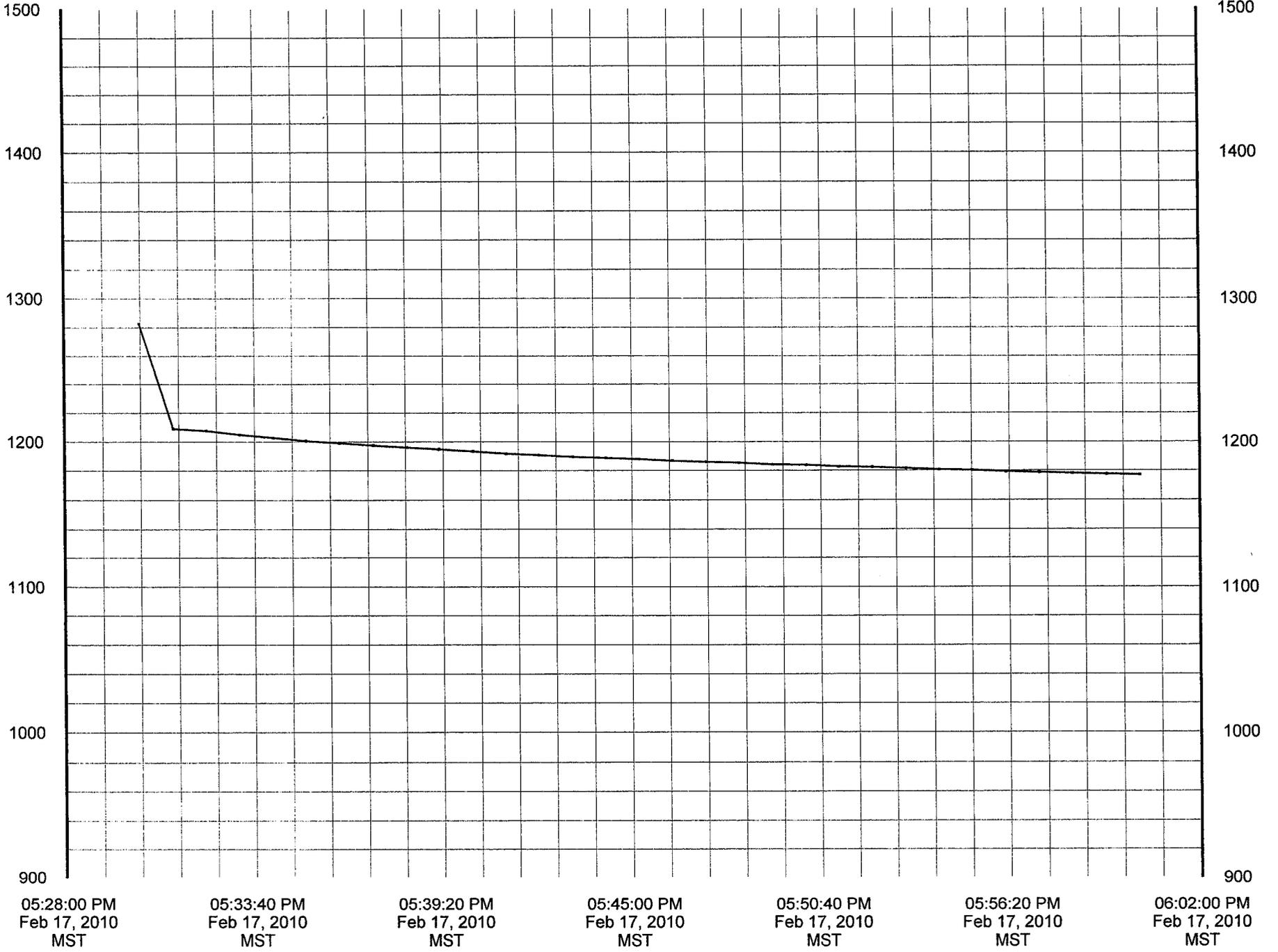
Humpback 9-25-8-17 ISIP (2-17-10)

Device - PrTemp1000
Serial Number - M75866
Device ID - PrTemp

PSIA

Absolute Pressure

PSIA



Report Name: PrTemp1000 Data Table
 Report Date: Feb 18, 2010 07:36:13 AM MST
 File Name: C:\Program Files\PTC® Instruments 2.00\Humpback 9-25-8-17 ISIP (2-17-10).csv
 Title: Humpback 9-25-8-17 ISIP (2-17-10)
 Device: PrTemp1000 - Temperature and Pressure Recorder
 Hardware Revision: REV2C (64K)
 Serial Number: M75866
 Device ID: PrTemp
 Data Start Date: Feb 17, 2010 05:30:14 PM MST
 Data End Date: Feb 17, 2010 06:00:14 PM MST
 Reading Rate: 2 Seconds
 Readings: 1 to 31 of 31
 Last Calibration Date: May 22, 2009
 Next Calibration Date: May 22, 2010

<u>Reading</u>	<u>Date and Time (MST)</u>	<u>Absolute Pressure</u>	<u>Annotation</u>
1	Feb 17, 2010 05:30:14 PM	1282.600	PSIA
2	Feb 17, 2010 05:31:14 PM	1209.200	PSIA
3	Feb 17, 2010 05:32:13 PM	1207.800	PSIA
4	Feb 17, 2010 05:33:13 PM	1205.000	PSIA
5	Feb 17, 2010 05:34:14 PM	1202.800	PSIA
6	Feb 17, 2010 05:35:13 PM	1200.600	PSIA
7	Feb 17, 2010 05:36:13 PM	1199.000	PSIA
8	Feb 17, 2010 05:37:14 PM	1197.400	PSIA
9	Feb 17, 2010 05:38:14 PM	1196.000	PSIA
10	Feb 17, 2010 05:39:13 PM	1194.800	PSIA
11	Feb 17, 2010 05:40:14 PM	1193.400	PSIA
12	Feb 17, 2010 05:41:14 PM	1191.800	PSIA
13	Feb 17, 2010 05:42:13 PM	1190.800	PSIA
14	Feb 17, 2010 05:43:14 PM	1189.600	PSIA
15	Feb 17, 2010 05:44:14 PM	1188.800	PSIA
16	Feb 17, 2010 05:45:13 PM	1188.000	PSIA
17	Feb 17, 2010 05:46:13 PM	1186.800	PSIA
18	Feb 17, 2010 05:47:14 PM	1186.000	PSIA
19	Feb 17, 2010 05:48:13 PM	1185.400	PSIA
20	Feb 17, 2010 05:49:13 PM	1184.200	PSIA
21	Feb 17, 2010 05:50:14 PM	1183.800	PSIA
22	Feb 17, 2010 05:51:13 PM	1182.800	PSIA
23	Feb 17, 2010 05:52:13 PM	1182.400	PSIA
24	Feb 17, 2010 05:53:14 PM	1181.600	PSIA
25	Feb 17, 2010 05:54:14 PM	1180.600	PSIA
26	Feb 17, 2010 05:55:13 PM	1180.200	PSIA
27	Feb 17, 2010 05:56:14 PM	1179.200	PSIA
28	Feb 17, 2010 05:57:14 PM	1178.600	PSIA
29	Feb 17, 2010 05:58:13 PM	1178.000	PSIA
30	Feb 17, 2010 05:59:14 PM	1177.400	PSIA
31	Feb 17, 2010 06:00:14 PM	1177.000	PSIA

Humpback 9-25-8-17 Rate Sheet (10-26-09)

Step # 1	Time:	9:35	9:40	9:45	9:50	9:55	10:00
	Rate:	250.3	250.3	250.3	250.3	250.2	250.2
	Time:	10:05	10:10	10:15	10:20	10:25	10:30
	Rate:	250.2	250.2	250.1	250.1	250.1	250.1
Step # 2	Time:	10:35	10:40	10:45	10:50	10:55	11:00
	Rate:	500.6	500.6	500.6	500.6	500.6	500.5
	Time:	11:05	11:10	11:15	11:20	11:25	11:30
	Rate:	500.4	500.4	500.4	500.4	500.3	500.3
Step # 3	Time:	11:35	11:40	11:45	11:50	11:55	12:00
	Rate:	750.4	750.4	750.4	750.4	750.3	750.3
	Time:	12:05	12:10	12:15	12:20	12:25	12:30
	Rate:	750.3	750.2	750.2	750.2	750.2	750.1
Step # 4	Time:	12:35	12:40	12:45	12:50	12:55	1:00
	Rate:	1000.5	1000.5	1000.5	1000.4	1000.4	1000.3
	Time:	1:05	1:10	1:15	1:20	1:25	1:30
	Rate:	1000.3	1000.3	1000.2	1000.2	1000.2	1000.2
Step # 5	Time:	1:35	1:40	1:45	1:50	1:55	2:00
	Rate:	1250.5	1250.5	1250.4	1250.4	1250.4	1250.4
	Time:	2:05	2:10	2:15	2:20	2:25	2:30
	Rate:	1250.3	1250.3	1250.3	1250.2	1250.2	1250.2
Step # 6	Time:	2:35	2:40	2:45	2:50	2:55	3:00
	Rate:	1500.8	1500.7	1500.7	1500.6	1500.6	1500.6
	Time:	3:05	3:10	3:15	3:20	3:25	3:30
	Rate:	1500.5	1500.5	1500.4	1500.4	1500.4	1500.4
Step # 7	Time:	3:35	3:40	3:45	3:50	3:55	4:00
	Rate:	1750.6	1750.6	1750.6	1750.4	1750.4	1750.4
	Time:	4:05	4:10	4:15	4:20	4:25	4:30
	Rate:	1750.3	1750.3	1750.3	1750.2	1750.2	1750.1
Step # 8	Time:	4:35	4:40	4:45	4:50	4:55	5:00
	Rate:	2000.5	2000.4	2000.4	2000.4	2000.3	2000.3
	Time:	5:05	5:10	5:15	5:20	5:25	5:30
	Rate:	2000.3	2000.2	2000.2	2000.1	2000	2000

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1966 FSL, 735 FEL
NESE Section 25 T8S R17E

5. Lease Serial No.
USA UTU-74870

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
HUMPBAC 9-25-8-17

9. API Well No.
4304734487

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
UINTAH, UT

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

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

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

A step rate test was conducted on the subject well on February 17, 2010. Results from the test indicate that the fracture gradient is 1.430 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed to 1205 psi.

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

Lucy Chavez-Naupoto

Signature

Title

Administrative Assistant

Date

03/03/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____

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

Title

Date

Office

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

(Instructions on page 2)

RECEIVED

MAR 08 2010

DIV OF OIL, GAS & MINING



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8**

1595 Wynkoop Street
Denver, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

MAR 30 2010

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Michael Guinn
District Manager
Newfield Production Company
Route 3-Box 3630
Myton, UT 84502

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RE: Underground Injection Control (UIC)
Minor Permit Modification
Authorization to Continue Injection
EPA UIC Permit UT20852-06687
Well: Humpback 9-25-8-17
NE/SE Sec. 25, T8S, R17E
Duchesne County, UT
API No.: 43-047-34487

Dear Mr. Guinn:

This is in response to the Newfield Production Company (Newfield) letter dated March 3, 2010, regarding recent tests on the Humpback 9-25-8-17 injection well. The Environmental Protection Agency Region 8 (EPA) Underground Injection Control (UIC) Program staff has reviewed the information you provided. The results of the EPA reviews are discussed below.

The February 17, 2010, Step Rate Test (SRT) on the Humpback 9-25-8-17 well has been reviewed by EPA UIC Program staff. The submittal indicated a fracture gradient of 1.430 psig/ft. The fracture gradient calculated is 0.716 psig/ft. EPA accepts a fracture gradient of 0.716 psig/ft. for the well based on available information. As such, the Maximum Allowable Injection Pressure (MAIP) is hereby increased to 1,205 psig from the 1,100 psig as approved previously.

The results of the March 2, 2010, Radioactive Tracer Survey (RTS) for the Humpback 9-25-8-17 well were also reviewed. It was determined that the RTS result demonstrates the presence of adequate cement to prevent the upward migration of injection fluids behind casing from the injection zone at the MAIP of 1,205 psig.

As of the date of this letter, EPA authorizes continued injection into the Humpback 9-25-8-17 well under the terms and conditions of EPA UIC Permit UT20852-06687 at the revised MAIP of 1,205 psig.

You may apply for a higher MAIP at a later date. Your application should be accompanied by the interpreted results of a SRT that measures the formation fracture pressure and determines the fracture gradient at the injection depth and location. A current copy of EPA guidelines for running and interpreting a SRT will be sent upon request. Should the SRT result in approval of a higher MAIP, a subsequent RTS is required to demonstrate the presence of adequate cement to prevent the upward migration of injection fluids behind casing from the injection zone at the higher MAIP.

As of this approval, responsibility for permit compliance and enforcement is transferred to the EPA Region 8 UIC Technical Enforcement Program Office. Therefore, please direct all future notification, reporting, monitoring and compliance correspondence to the following address, referencing the well name and UIC Permit number on all correspondence regarding this well:

US EPA, Region 8
Attn: Nathan Wisner
MC: ENF-UFO
1595 Wynkoop Street
Denver, CO 80202

For questions regarding notification, testing, monitoring, reporting or other permit requirements, Nathan Wisner of the UIC Technical Enforcement Program may be reached by calling 800-227-8917 (ext. 312-6211). Please be reminded that it is your responsibility to be aware of and to comply with all conditions of your Permit.

If you have any questions regarding this approval, please call Tom Aalto at 303-312-6949 or 800-227-8917 (ext. 312-6949).

Sincerely,



Stephen S. Tubet
Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

cc: Uintah & Ouray Business Committee:
Curtis Cesspooch, Chairman
Ronald Groves, Councilman
Irene Cuch, Vice-Chairwoman
Steven Cesspooch, Councilman
Phillip Chimburas, Councilman
Frances Poowegup, Councilwoman

Daniel Picard
BIA - Uintah & Ouray Indian Agency

Ferron Secakuku
Director, Natural Resources
Ute Indian Tribe

Larry Love
Director of Energy & Minerals Dept.
Ute Indian Tribe

Gil Hunt
Associate Director
Utah Division of Oil, Gas, and Mining

Fluid Minerals Engineering Office
BLM - Vernal Office

Eric Sundberg, Regulatory Analyst
Newfield Production Company

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

USA UTU-74870

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

GMBU

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:

HUMPBACK 9-25-8-17

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

9. API NUMBER:

4304734487

3. ADDRESS OF OPERATOR:

Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER

435.646.3721

10. FIELD AND POOL, OR WILDCAT:

GREATER MB UNIT

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 1966 FSL, 735 FEL

COUNTY: UINTAH

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESE, 25, T8S, R17E

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: <u>02/16/2011</u>	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Five Year MIT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

On 02/2/2011 Nathan Wiser with the EPA was contacted concerning the 5 year MIT on the above listed well. On 02/16/2011 the casing was pressured up to 1455 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1150 psig during the test. There was not an EPA representative available to witness the test.

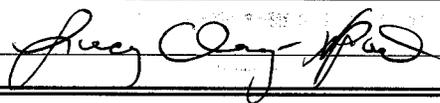
EPA# UT20852-06687 API# 43-047-34487

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

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE



DATE 02/18/2011

(This space for State use only)

RECEIVED

FEB 23 2011

DIV. OF OIL, GAS & MINING

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 2 / 16 / 11

Test conducted by: Austin Harrison

Others present: _____

Well Name: <u>Humpback 9-25-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Mowment</u>		
Location: <u>9</u> Sec: <u>25</u> T <u>8</u> N <u>15</u> R <u>17</u> W County: <u>UINTAH</u> State: <u>UT</u>		
Operator: <u>Newfield Production Co.</u>		
Last MIT: <u>/ /</u>	Maximum Allowable Pressure: <u>1205</u>	PSIG

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	1150 psig	psig	psig
End of test pressure	1150 psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	1455 psig	psig	psig
5 minutes	1455 psig	psig	psig
10 minutes	1455 psig	psig	psig
15 minutes	1455 psig	psig	psig
20 minutes	1455 psig	psig	psig
25 minutes	1455 psig	psig	psig
30 minutes	1455 psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test ? Yes No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____

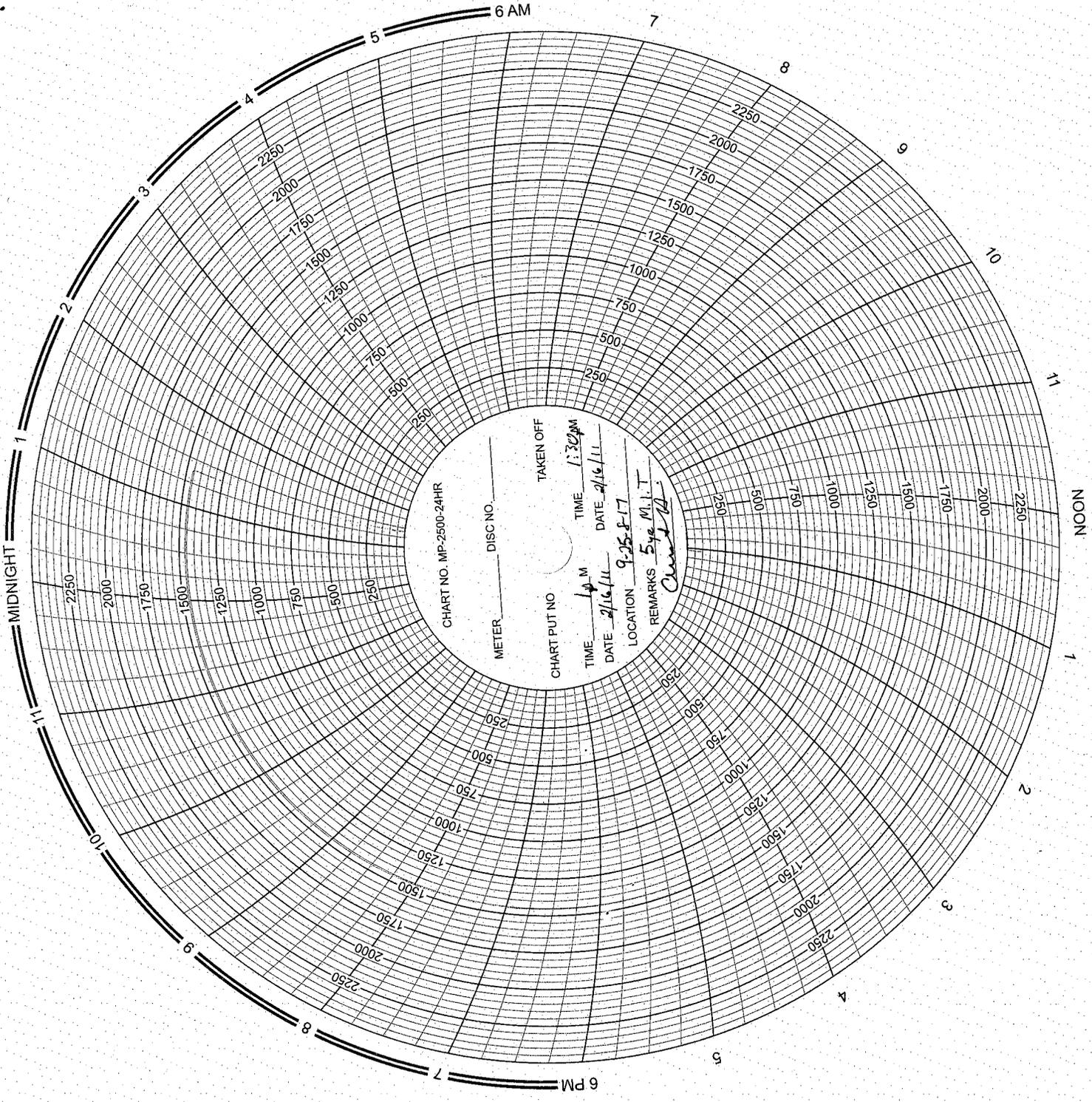


CHART NO. MP-2500-24HR

METER _____ DISC NO. _____

CHART PUT NO _____ TAKEN OFF _____

TIME 10 ^AM 30 AM

DATE 2/16/11

LOCATION 9-25-F-17

REMARKS Eye M. I. T.

Chand B.

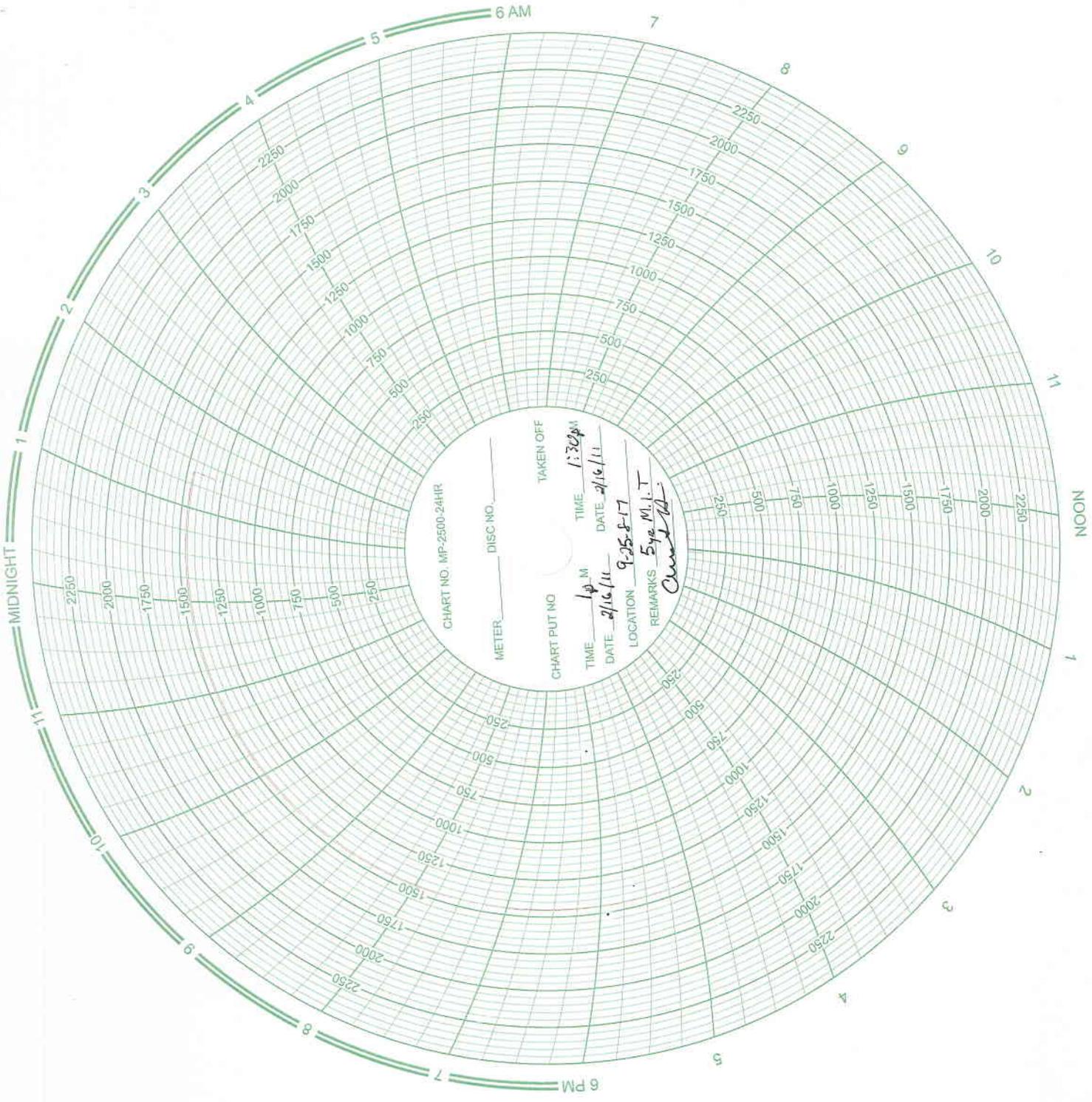


CHART NO. MP-2500-24HR

METER _____ DISC NO. _____

CHART PUT NO _____ TAKEN OFF _____

TIME 1 ^PM 1:30 PM

DATE 2/16/11

LOCATION 925-8-17

REMARKS Eye M.I.T.

Chad M.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74870
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Water Injection Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: HUMPBAC 9-25-8-17
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 4304734487000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1966 FSL 0735 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 25 Township: 08.0S Range: 17.0E Meridian: S		COUNTY: UINTAH
		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: 1/22/2016	<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 checked="" 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="Workover MIT"/>

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

The above subject well had workover procedures performed (tubing leak), attached is a daily status report. Workover MIT performed on the above listed well. On 01/22/2016 the csg was pressured up to 1190 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbq pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-06687

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
January 26, 2016**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 1/26/2016	

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 1 / 22 / 2016
 Test conducted by: Troy Lazenby
 Others present: _____

Well Name: <u>Humpback Federal 9-25-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>NE/SE</u> Sec: <u>25</u> T <u>8</u> N <u>10</u> R <u>17</u> E/W County: <u>Uintah</u> State: <u>UT</u>		
Operator: <u>Troy Lazenby</u>		
Last MIT: <u>1 / 1</u>		Maximum Allowable Pressure: _____ PSIG

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 1196/0 psig

MIT DATA TABLE	Test #1		Test #2		Test #3	
TUBING	PRESSURE					
Initial Pressure	0	psig		psig		psig
End of test pressure	0	psig		psig		psig
CASING/TUBING	ANNULUS		PRESSURE			
0 minutes	1196	psig		psig		psig
5 minutes	1196	psig		psig		psig
10 minutes	1195	psig		psig		psig
15 minutes	1194	psig		psig		psig
20 minutes	1193	psig		psig		psig
25 minutes	1192	psig		psig		psig
30 minutes	1190	psig		psig		psig
_____ minutes		psig		psig		psig
_____ minutes		psig		psig		psig
RESULT	<input checked="" type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? Yes No

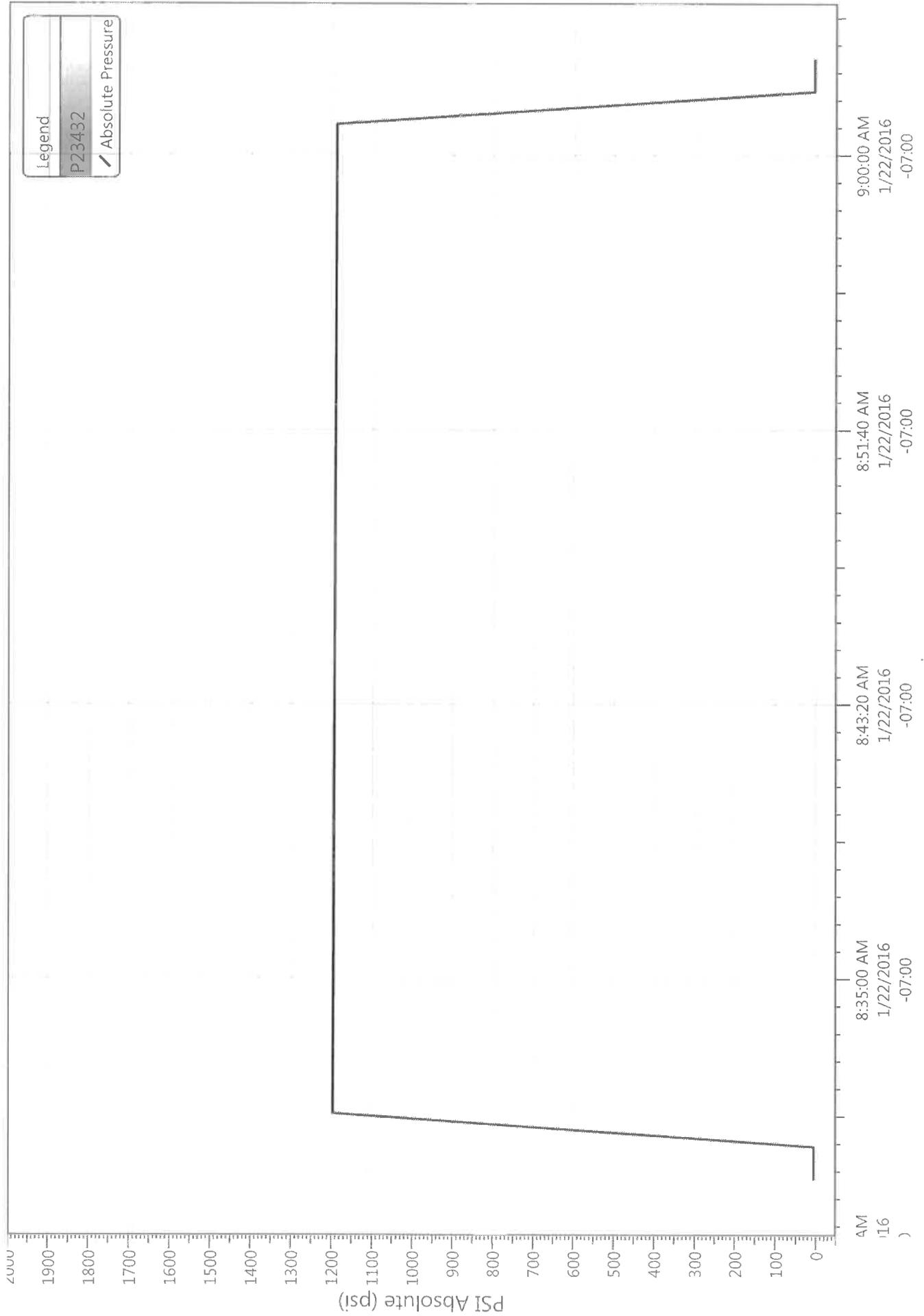
MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____

9-25-8-17

1/22/2016 8:28:25 AM





Job Detail Summary Report

Well Name: Humpback 9-25-8-17

Primary Job Type	Job Start Date	Job End Date
Repairs	1/19/2016	1/22/2016

Daily Operations		
Report Start Date	Report End Date	24hr Activity Summary
1/19/2016	1/19/2016	Remove shed. Unlock wellhead. MIRUSU. Flow well back to tanks.
Start Time	End Time	Comment
13:00	14:00	Held safety meeting w/ all crews. MIRUSU.
Start Time	End Time	Comment
14:00	18:00	Remove shed. Unlock wellhead. Ground tanks. Open well w/ 2400 psi on casin, 740 psi on tbg. Flow well to tanks. Well flowing 3.5 bpm. Made 460 bbls in 2.5 hours. Leave well flowing overnight. Flow slowed down to 2.5 bpm.
Report Start Date	Report End Date	24hr Activity Summary
1/20/2016	1/20/2016	Well was flowing overnight. Release Packer. Circulate well. Drop standing valve. Test tbg. RU BOP's. TOOH w/ tbg looking for pin hole. RIH w/ new Packer. Test tbg going in hole.
Start Time	End Time	Comment
06:00	07:00	Held safety meeting. Warm up equipment.
Start Time	End Time	Comment
07:00	09:00	Well flowing 3/4 bpm w/ 200 psi on casing.
Start Time	End Time	Comment
09:00	10:00	RD wellhead. Release packer. Circulate 65 bbls w/ chemicals down tbg (displace packer fluid).
Start Time	End Time	Comment
10:00	11:00	Drop standin valve. Test tbg to 4500 psi w/ 19 bbls. Lost 200 psi in 5 minutes. RU sand line and retrieve std viv.
Start Time	End Time	Comment
11:00	12:30	Change out studs on BOP's. RU BOP's.
Start Time	End Time	Comment
12:30	14:30	TOOH w/ 137 jts. AS1 packer (looks good) tbg looking for pin hole and inspecting collars.
Start Time	End Time	Comment
14:30	17:00	TIH w/ new Wire Re-Entry Guide, XN Nipple, 2-3/8" x 4' pup joint, Cross Over 2-3/8" to 2-7/8", Arrow Set 1 packer (Stack'd Oil tool 50K shear w/ Carbide slips), ON-OFF tool, Sealing Nipple, 20 stands tbg. Drop standin valve. Test to 4500 psi. TIH w/ tbg testing to 4500 psi every 10 stands. 137 jts in tested to 4450 psi. Lost 40 psi in first 8 min then held solidfor another 8 min.
Start Time	End Time	Comment
17:00	18:00	Leave 3000 psi on tbg. Leave casing flowing to tank. RU heater and tarp wellhead.
Report Start Date	Report End Date	24hr Activity Summary
1/21/2016	1/21/2016	Test tbg. RD BOP's. Had trouble w/ standin valve. Change out Sid valve. Circulate Packer Fluid. Pressure test casing overnight.
Start Time	End Time	Comment
06:00	07:00	Held safety meeting. Warm up equipment.
Start Time	End Time	Comment
07:00	09:00	Open well w/ 2700 psi on tbg. Casing flowing 1/2 bpm of warm water. 200 bbls overnight. Pressure tbg to 3125 for 30 min. w/ 5 psi loss.
Start Time	End Time	Comment
09:00	10:00	LD 1 jt tbg. RD BOP's. Instal 2-7/8" x 6' pup joint and B-1 adapter.
Start Time	End Time	Comment
10:00	14:00	RU and try test tbg. Lost 200 psi in 30 min test. 2nd test lost 225 psi in 38 min. 3rd test was 240 psi loss in 30 min. Fish standin valve (showed some pitting and groove on ball). Drop new standin valve. Lost 170 psi in 30 min test. Ok'd to pump packer fluid.
Start Time	End Time	Comment
14:00	16:00	Circulate 70 bbls packer fluid. Set Packer @ 4287" w/ EOT @ 4297.22' in 15K tension.
Start Time	End Time	Comment
16:00	17:00	Pressure casing to 1400 psi. Lost 120 psi in 30 min test (1280 psi). Next 30 min lost 140 psi (1240 psi). Bled well down and pressured to 1410 psi. Lost 50 psi in 30 min (1360 psi). Leave on well overnight.

Job Detail Summary Report

Well Name: Humpback 9-25-8-17

Daily Operations

Report Start Date 1/22/2016	Report End Date 1/22/2016	24hr Activity Summary Check pressure. MIT casing test. RDMOSU. Perform MIT.	End Time 07:00	Comment Held safety meeting. Warm up equipment.
Start Time 06:00	End Time 07:00	Comment Open well w/ 800 psi on casing (lost 600 psi overnight), 320 psi on tbg. Pressured casing to 1240 psi. RU NFX water Services. Lost 6 psi in 30 min test (good test). Workover MIT performed on the above listed well. On 01/22/2016 the csg was pressured up to 1190 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA #JT22197-06687	End Time 08:30	Comment RDMOSU. Moved to 5-33-8-18 injector leak. Final Report.
Start Time 07:00	End Time 08:30			
Start Time 08:30	End Time 09:30			

NEWFIELD

Schematic

Well Name: Humpback 9-25-8-17

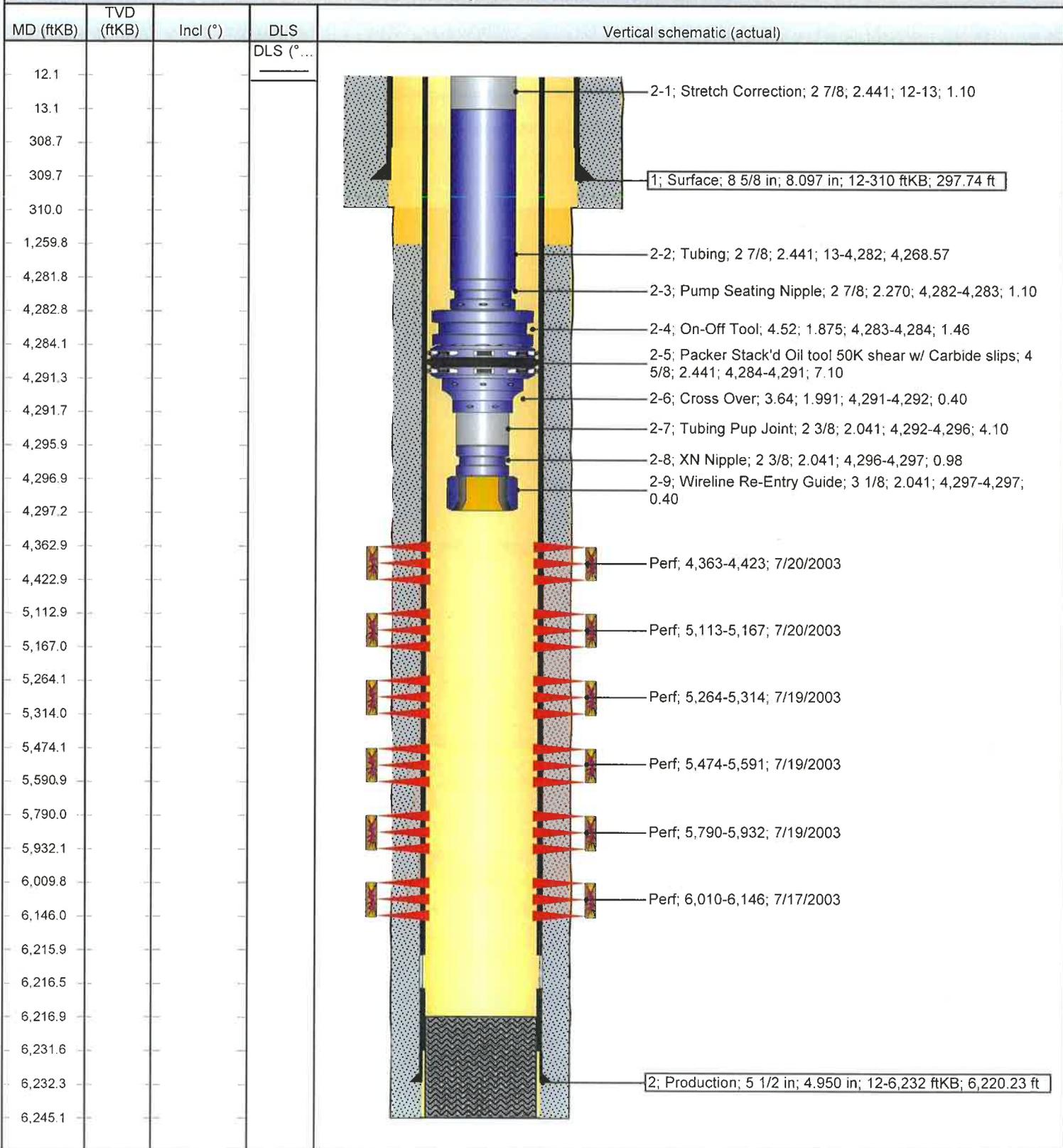
Surface Legal Location 25-8S-17E		API/UWI 43047344870000	Well RC 500151634	Lease	State/Province Utah	Field Name GMBU CTB9	County Uintah
Spud Date	Rig Release Date	On Production Date 7/24/2003	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)	

Most Recent Job

Job Category Production / Workover	Primary Job Type Repairs	Secondary Job Type Tubing Repair	Job Start Date 1/19/2016	Job End Date 1/22/2016
---------------------------------------	-----------------------------	-------------------------------------	-----------------------------	---------------------------

TD: 6,245.0

Vertical - Original Hole, 1/26/2016 7:28:15 AM



NEWFIELD

Newfield Wellbore Diagram Data
Humpback 9-25-8-17

Surface Legal Location 25-8S-17E		API/UWI 43047344870000		Lease	
County Uintah		State/Province Utah		Basin	
Well Start Date 6/25/2003		Spud Date		Final Rig Release Date	
Original KB Elevation (ft)		Ground Elevation (ft)		Total Depth (ftKB) 6,245.0	
				Total Depth All (TVD) (ftKB)	
				PBTD (All) (ftKB)	
				On Production Date 7/24/2003	

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	6/27/2003	8 5/8	8.097	24.00	J-55	310
Production	7/9/2003	5 1/2	4.950	15.50	J-55	6,232

Cement

String: Surface, 310ftKB 6/27/2003

Cementing Company		Top Depth (ftKB) 12.0	Bottom Depth (ftKB) 310.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description		Fluid Type Lead	Amount (sacks) 150	Class g	Estimated Top (ftKB) 12.0

String: Production, 6,232ftKB 7/9/2003

Cementing Company		Top Depth (ftKB) 1,260.0	Bottom Depth (ftKB) 6,245.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description		Fluid Type Lead	Amount (sacks) 310	Class PREMLITE II	Estimated Top (ftKB) 1,260.0
Fluid Description		Fluid Type Tail	Amount (sacks) 400	Class 50/50 POZ	Estimated Top (ftKB) 3,400.0

Tubing Strings

Tubing Description		Run Date		Set Depth (ftKB)				
Tubing		1/20/2016		4,297.2				
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Stretch Correction	1	2 7/8	2.441	6.50	J-55	1.10	12.0	13.1
Tubing	136	2 7/8	2.441	6.50	J-55	4,268.57	13.1	4,281.7
Pump Seating Nipple	1	2 7/8	2.270			1.10	4,281.7	4,282.8
On-Off Tool	1	4.515	1.875			1.46	4,282.8	4,284.2
Packer Stack'd Oil tool 50K shear w/ Carbide slips	1	4 5/8	2.441			7.10	4,284.2	4,291.3
Cross Over	1	3.635	1.991			0.40	4,291.3	4,291.7
Tubing Pup Joint	1	2 3/8	2.041	6.50		4.10	4,291.7	4,295.8
XN Nipple	1	2 3/8	2.041			0.98	4,295.8	4,296.8
Wireline Re-Entry Guide	1	3 1/8	2.041			0.40	4,296.8	4,297.2

Rod Strings

Rod Description		Run Date		Set Depth (ftKB)			
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)

Perforation Intervals

Stage#	Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Phasing (°)	Nom Hole Dia (in)	Date
6	GB6 & GB4 & GB2 SANDS, Original Hole	4,363	4,423	4			7/20/2003
5	C & D-3 SANDS, Original Hole	5,113	5,167	4			7/20/2003
4	B2 & B1 SANDS, Original Hole	5,264	5,314	2			7/19/2003
3	LODC & A3 SANDS, Original Hole	5,474	5,591	4			7/19/2003
2	CP3 & CP2 & CP1 & CP.5 SANDS, Original Hole	5,790	5,932	2			7/19/2003
1	CP4 & CP5 SANDS, Original Hole	6,010	6,146	4			7/17/2003

Stimulations & Treatments

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
1							
2							
3							
4							
5							
6							

NEWFIELD

**Newfield Wellbore Diagram Data
Humpback 9-25-8-17**



Proppant		
Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant White Sand 84923 lb
2		Proppant White Sand 119697 lb
3		Proppant White Sand 179702 lb
4		Proppant White Sand 87997 lb
5		Proppant White Sand 64589 lb
6		Proppant White Sand 85927 lb