



May 17, 2000

United States Department of Interior
Bureau of Land Management - Vernal District Office
Attention: Margie Herrmann
170 South 500 East
Vernal, Utah 84078-2799

RE: Jonah 1-11-9-16
NENE Section 11, T9S, R16E
Jonah 2-11-9-16
NWNE Section 11, T9S, R16E
Jonah 3-11-9-16
NENW Section 11, T9S, R16E
Duchesne County, Utah

Dear Ms. Herrmann:

Enclosed please find the three Applications for Permits to Drill the Jonah Unit wells listed above, submitted in triplicate, for your review and approval. The Archeological Surveys and Paleontological Surveys for these wells are also enclosed.

If you have any questions or require any additional information, please contact me or Jon Holst at (303) 893-0102.

Sincerely,

Joyce McGough
Regulatory Technician

Enclosures: Form 3160-3 and attachments (3 copies)

cc: State of Utah
Division of Oil, Gas & Mining
ATTN: Lisha Cordova
1594 West North Temple – Suite 1210
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RECEIVED

MAY 22 2000

**DIVISION OF
OIL, GAS AND MINING**

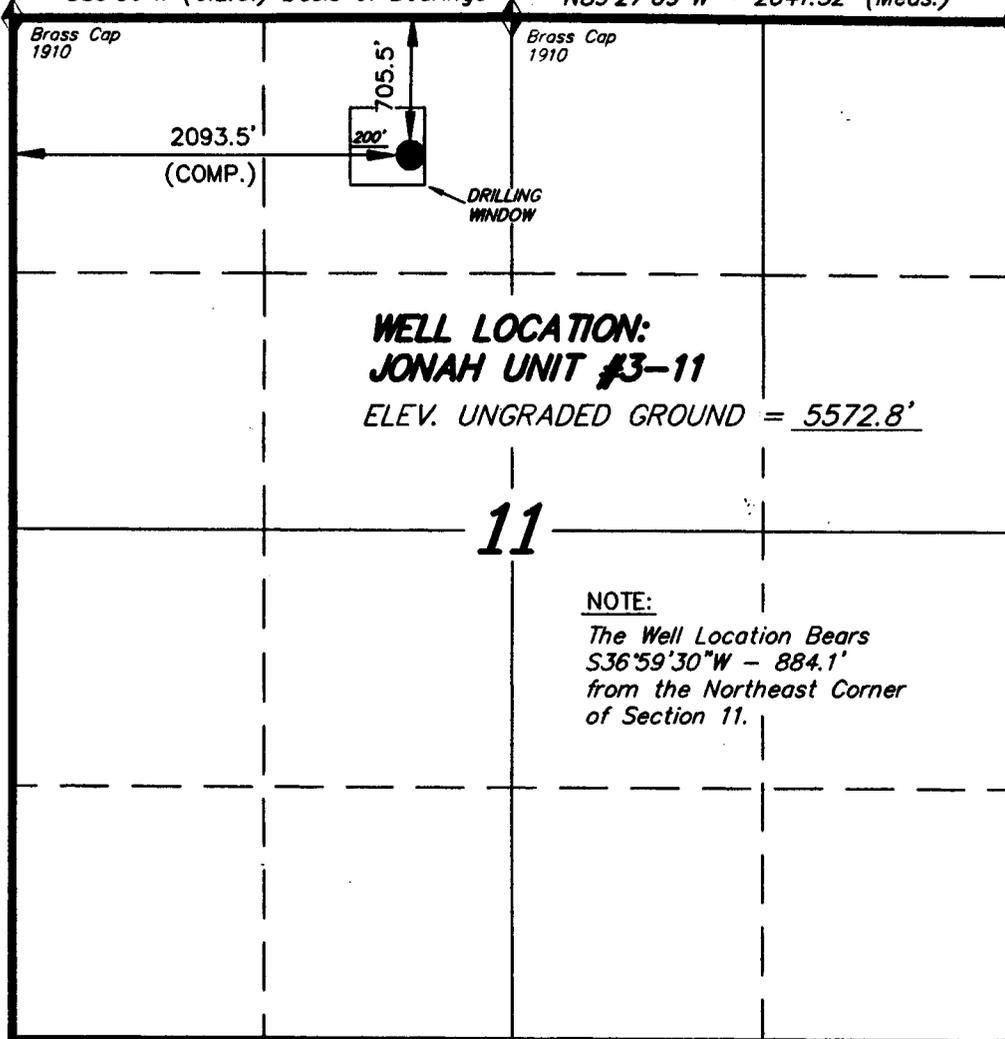
T9S, R16E, S.L.B.&M.

S89°56'W - 79.80 (G.L.O.)

2625.71' (Measured)

S89°56'W (G.L.O.) Basis of Bearings

N89°27'09"W - 2641.52' (Meas.)



**WELL LOCATION:
JONAH UNIT #3-11**
ELEV. UNGRADED GROUND = 5572.8'

11

NOTE:

The Well Location Bears
S36°59'30"W - 884.1'
from the Northeast Corner
of Section 11.

S89°59'W - 79.78 (G.L.O.)

INLAND PRODUCTION COMPANY

WELL LOCATION, JONAH UNIT #3-11,
LOCATED AS SHOWN IN THE NE 1/4 NW
1/4 OF SECTION 11, T9S, R16E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.



RECEIVED

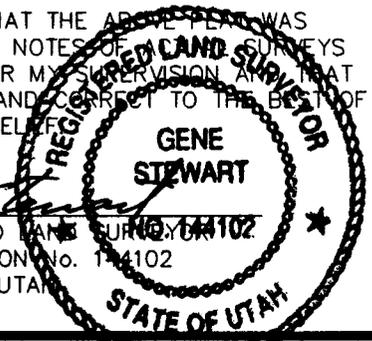
MAY 22 2000

DIVISION OF
OIL, GAS AND MINING

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

Gene Stewart

REGISTERED LAND SURVEYOR
REGISTRATION No. 174102
STATE OF UTAH



TRI STATE LAND SURVEYING & CONSULTING
38 WEST 100 NORTH - VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: G.S.
DATE: 4/18/00	WEATHER: FAIR
NOTES:	FILE #

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

INLAND PRODUCTION COMPANY
JONAH FEDERAL #3-11
NE NW SECTION 11, T9S, R16E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta Formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0 – 1500'
Green River	1500'
Wasatch	6500'

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

Green River Formation 1500' – 6500' – Oil

4. PROPOSED CASING PROGRAM:

Please refer to the Monument Butte Field SOP.

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

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

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 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.

RECEIVED

MAY 22 2000

DIVISION OF
OIL, GAS AND MINING

INLAND PRODUCTION COMPANY
JONAH FEDERAL #3-11
NE NW SECTION 11, T9S, R16E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site (Jonah Federal #3-11) located in _____, Section 11, T9S, R16E, Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 approximately 1.5 miles to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 approximately 1.7 miles to its junction with Highway 216; proceed southwesterly along Highway 216 approximately 9.3 miles to its junction with an existing dirt road. Proceed on this dirt road westerly for approximately 3.8 miles to the beginning of the proposed access road. Follow the access road west and then north for 300' to the 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 "D"

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

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

5. LOCATION AND TYPE OF WATER SUPPLY

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

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

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

RECEIVED

MAY 22 2000

DIVISION OF
OIL, GAS AND MINING

8. **ANCILLARY FACILITIES:**

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT:**

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s) and surface material stockpile(s). Refer to Exhibits "E" and "E-1".

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 Cultural Resource Survey is attached.

Inland Production Company requests a 60' ROW for the Jonah Federal #3-11 to allow for construction of a 6" poly 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 Jonah Federal #3-11 to allow for construction of a 3" steel water injection line and a 3" poly water return line. Refer to Topographic Map "C".

13. **LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:**

Representative

Name: Jon Holst
Address: 410 Seventeenth Street
Suite 700
Denver, CO 80202
Telephone: (303) 893-0102

Certification

Please be advised that INLAND RESOURCES, INC. is considered to be the operator of the well Jonah Federal #3-11, NE NW, Section 11, T9S, R16E, Lease # UTU-096550, Duchesne County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

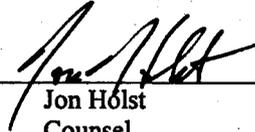
RECEIVED

MAY 22 2000

**DIVISION OF
OIL, GAS AND MINING**

I hereby certify that the proposed drill site 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 Resources, Inc. 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 the 18 U.S.C. 1001 for the filing of a false statement.

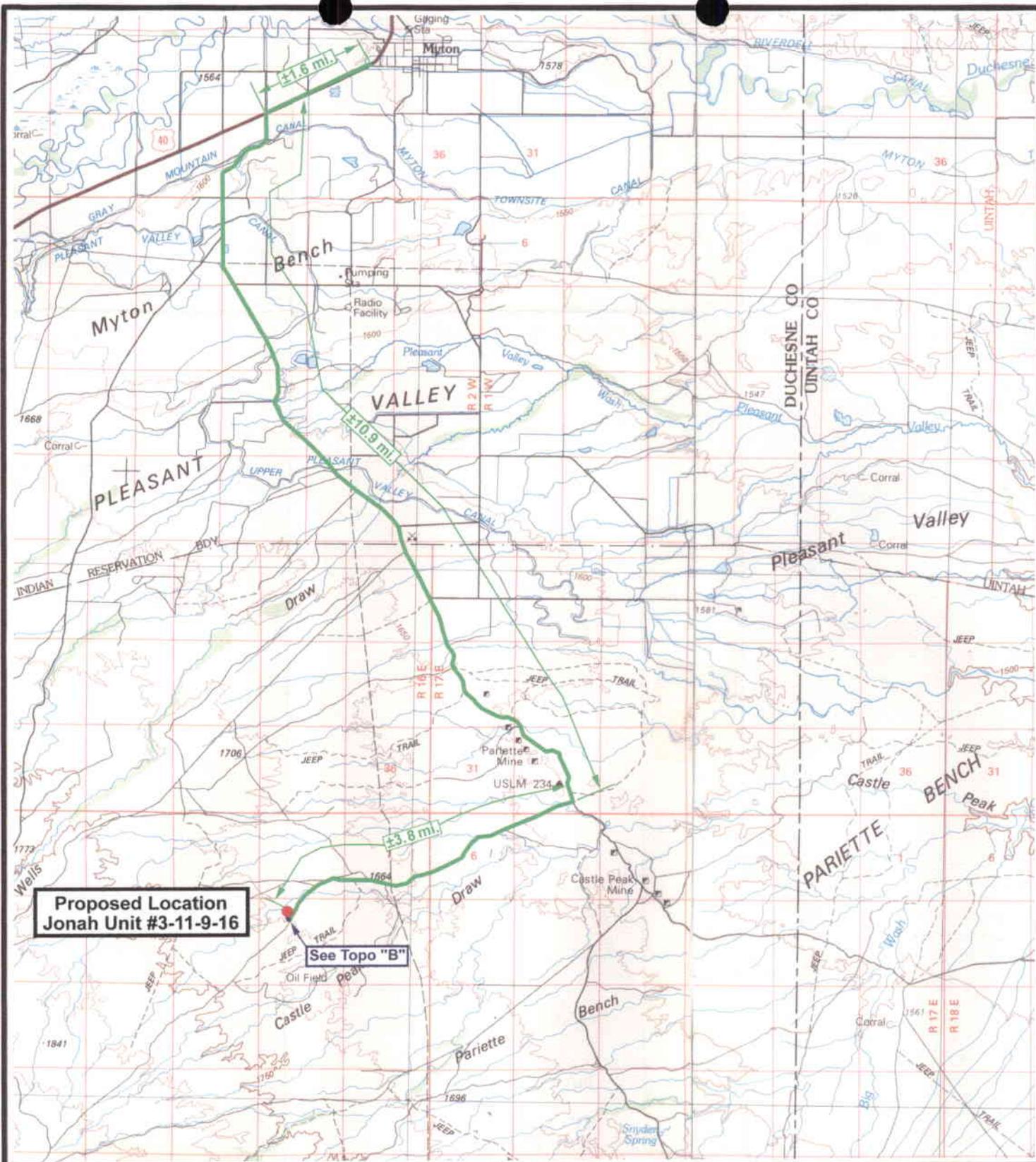
5/02/00
Date


Jon Holst
Counsel

RECEIVED

MAY 22 2000

**DIVISION OF
OIL, GAS AND MINING**



**Proposed Location
Jonah Unit #3-11-9-16**

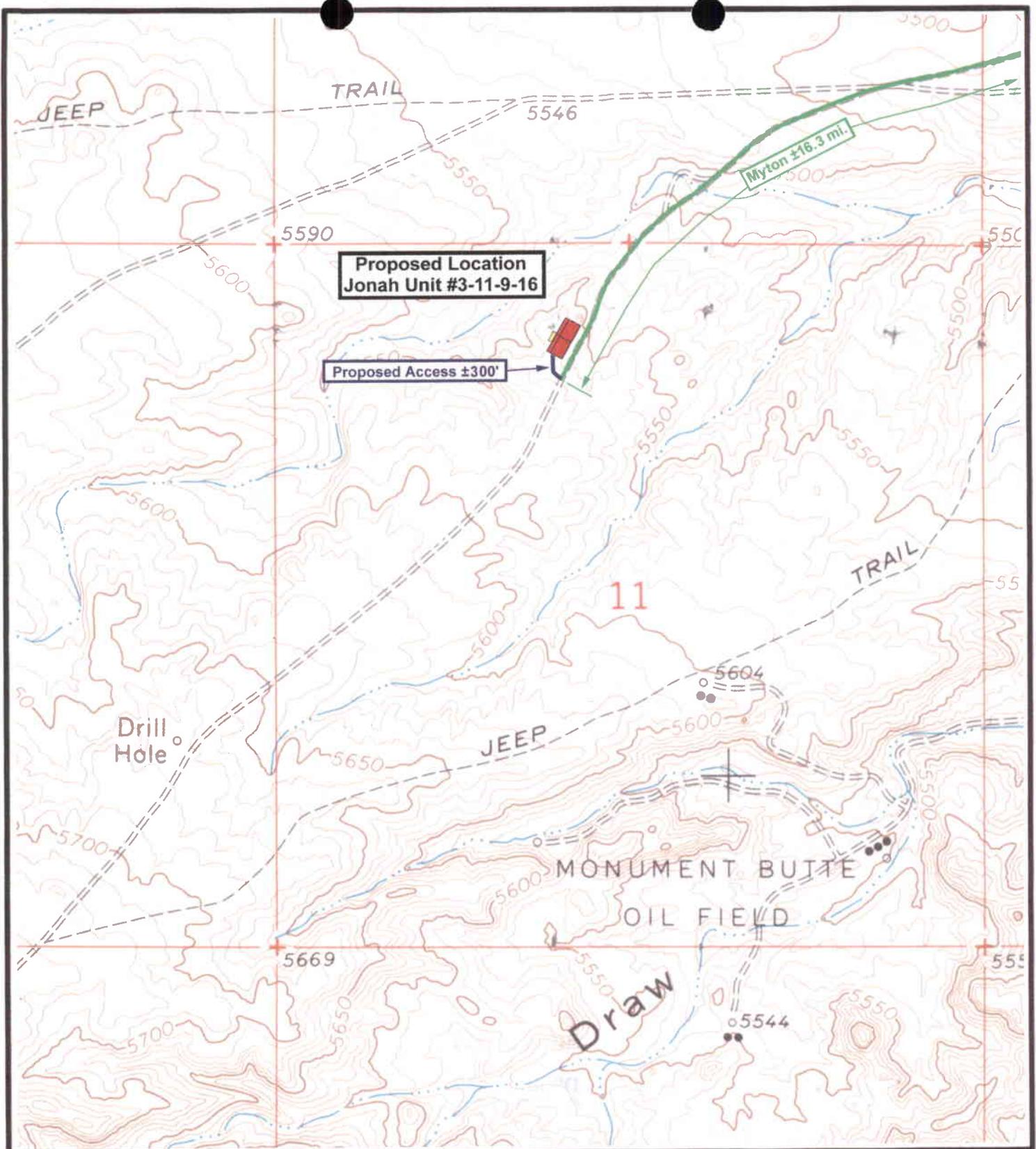
See Topo "B"



**JONAH UNIT #3-11-9-16
SEC. 11, T9S, R16E, S.L.B.&M.
TOPOGRAPHIC MAP "A"**



Drawn By: SS	Revision:
Scale: 1 : 100,000	File:
Date: 4-18-00	
Tri-State Land Surveying Inc. P.O. Box 533, Vernal, UT 84078 435-781-2501 Fax 435-781-2518	



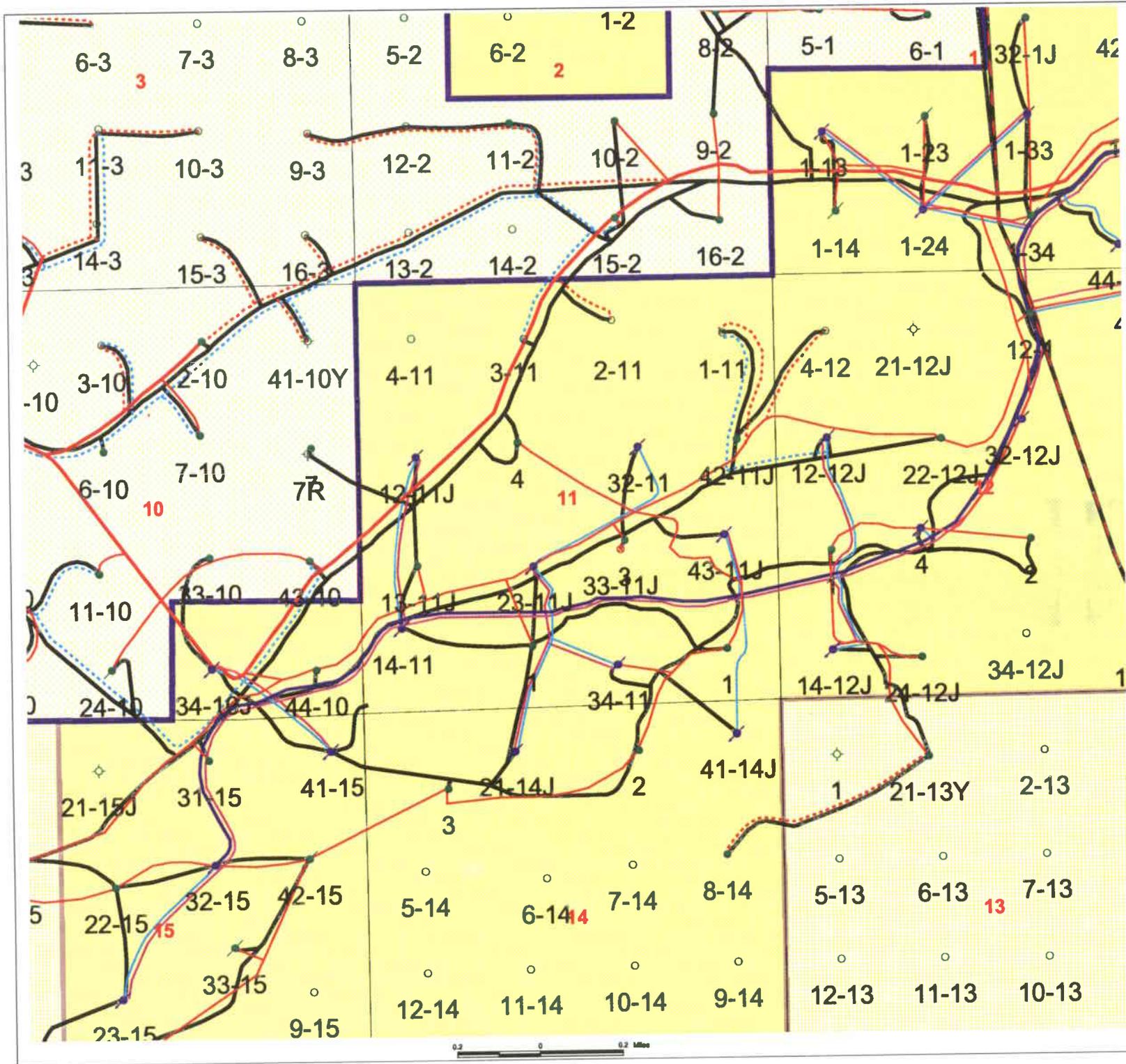
JONAH UNIT #3-11-9-16
SEC. 11, T9S, R16E, S.L.B.&M.
TOPOGRAPHIC MAP "B"



Drawn By: SS	Revision:
Scale: 1 : 100,000	File:
Date: 4-18-00	
Tri-State Land Surveying Inc. P.O. Box 533, Vernal, UT 84078 435-781-2501 Fax 435-781-2518	

JONAH 3-11-9-16

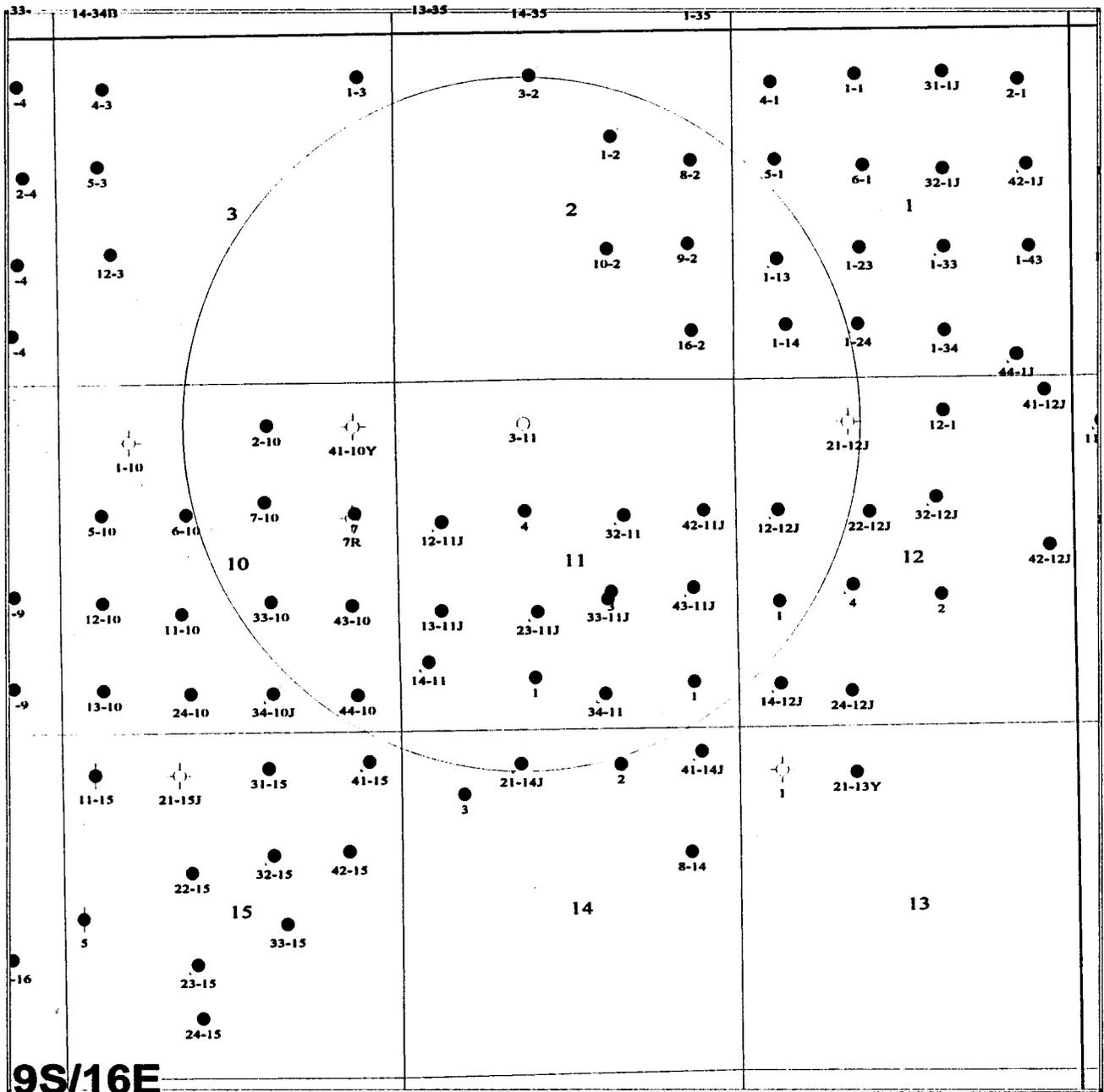
EXHIBIT C



- Legend
- Well Categories
- INJ
 - WTR
 - SWD
 - OR
 - GAS
 - DRY
 - SHUTIN
 - SUSPENDED
 - ABND
 - LOC
- Compressor Stations
- Gas 10 inch
 - Proposed 8 inch Gas
 - Gas 8 inch and larger
 - Gas 4 inch and smaller
 - Proposed Gas
 - Gas Isolated
 - Perforation Gasline
 - Quarter Gasline
 - Compressors - Other
 - Water 8 inch
 - Proposed Water 8 inch
 - Water 4 inch
 - Proposed Water
 - Water 2 to 3 inch
 - Proposed Water
 - Water return
 - Proposed Water Return
 - Johnson Water Line
- Injection Stations
- Pump Stations
 - Comps (Digital)
 - Panel
 - Drill
 - As in Proposed
 - Two Track
 - Private
 - Unit Boundaries
 - Existing
 - Proposed
 - Ownership

Lincoln
AC 1998-2000
LINA BARUN
Business & Market Creation, Data





9S/16E



RECEIVED

MAY 2 2 2000

DIVISION OF
OIL, GAS AND MINING

EXHIBIT D

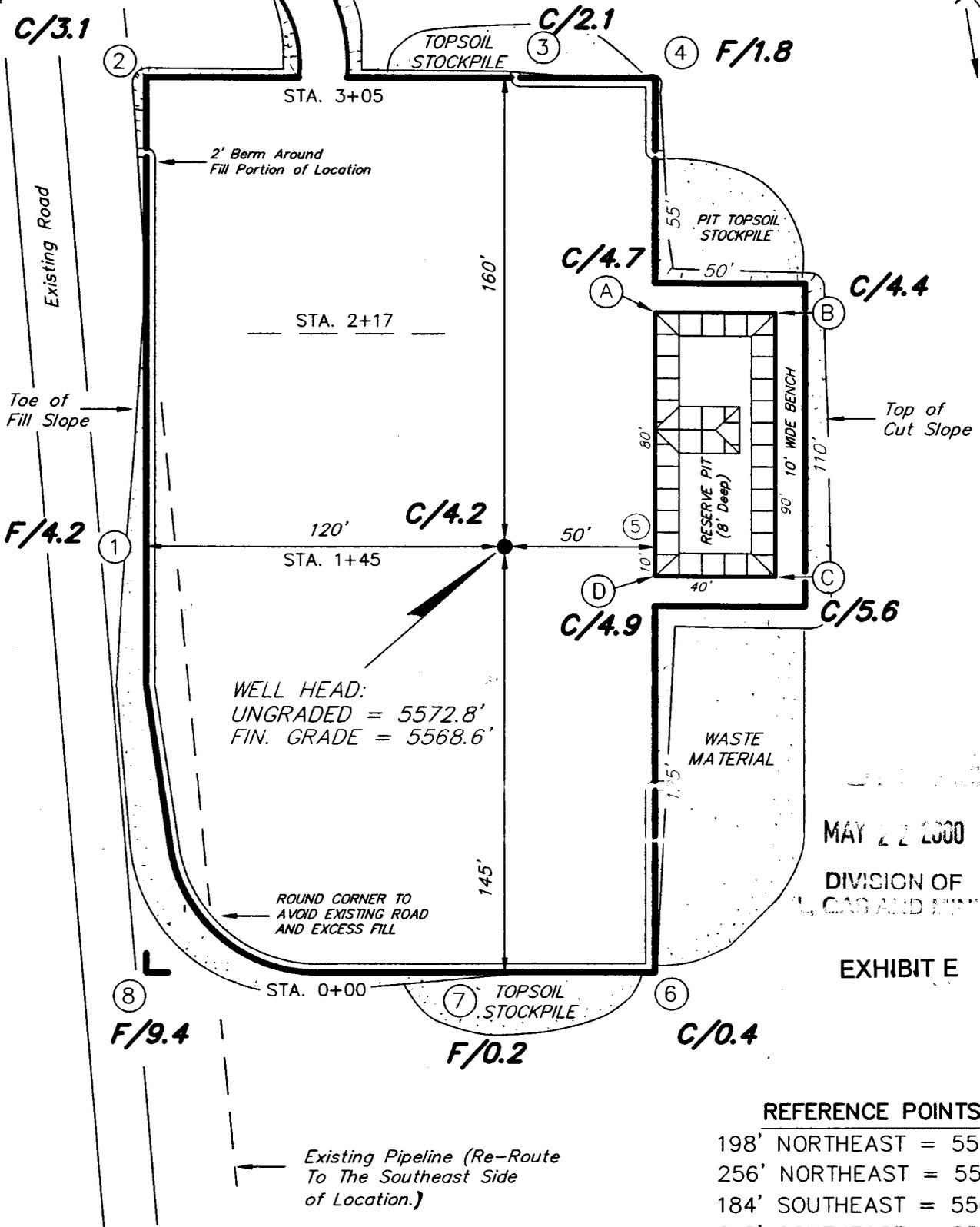
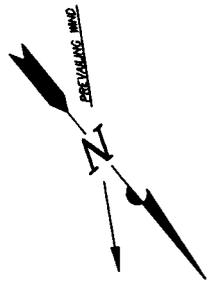
INLAND PRODUCTION COMPANY		
One Mile Radius Jonah Unit #3-11-9-16		
Amh Androm		618/288
	Scale 1:30193.65	

INLAND PRODUCTION COMPANY

JONAH UNIT #3-11

SEC. 11, T9S, R16E, S.L.B.&M.

PROPOSED ACCESS
ROAD (Max. 6% Grade)



WELL HEAD:
UNGRADED = 5572.8'
FIN. GRADE = 5568.6'

MAY 22 2000

DIVISION OF
LAND AND MINING

EXHIBIT E

REFERENCE POINTS

198' NORTHEAST	= 5565.7'
256' NORTHEAST	= 5560.2'
184' SOUTHEAST	= 5561.5'
215' SOUTHEAST	= 5561.0'

SURVEYED BY: G.S.	SCALE: 1" = 50'
DRAWN BY: B.J.S.	DATE: 4/19/00

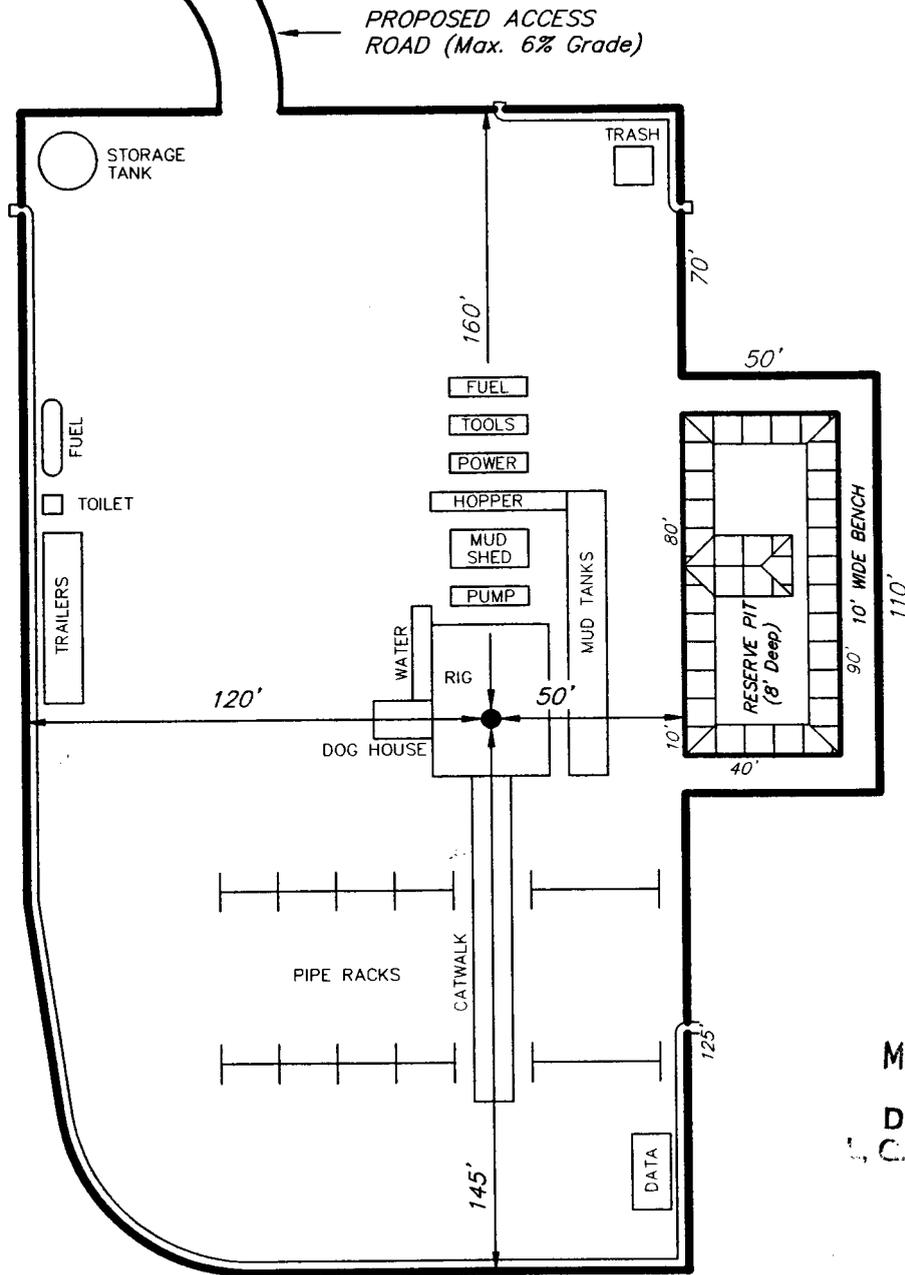
(435) 781-2501

Tri State
Land Surveying, Inc.
38 WEST 100 NORTH VERNAL, UTAH 84078

INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

JONAH UNIT #3-11



MAY 22 2000
DIVISION OF
LAND, GAS AND MINING

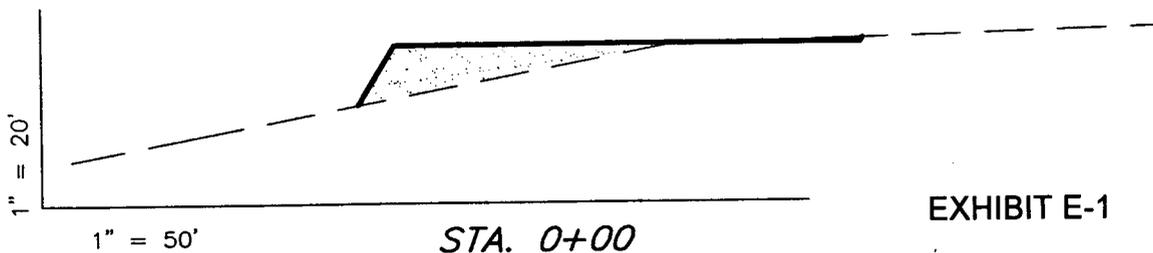
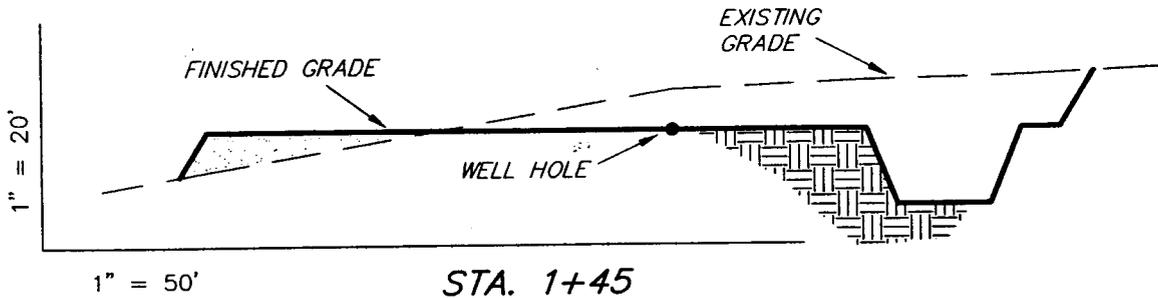
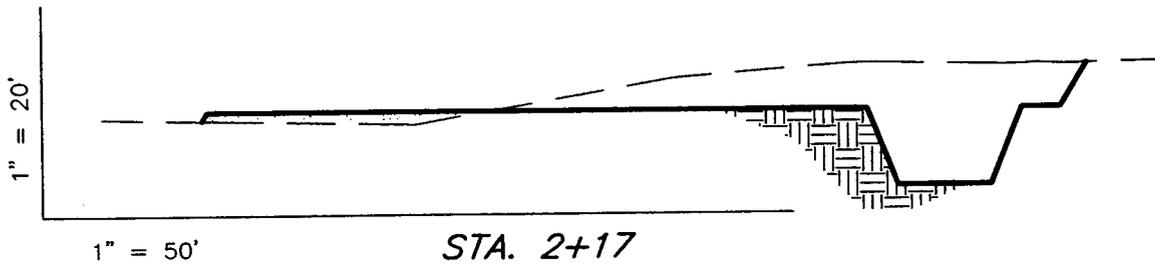
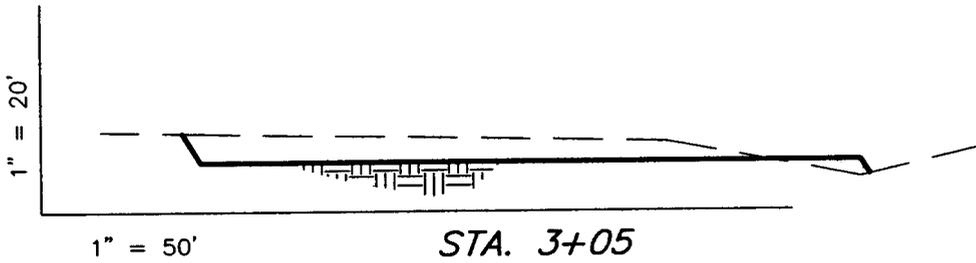
EXHIBIT E

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

INLAND PRODUCTION COMPANY

CROSS SECTIONS

JONAH UNIT #3-11



APPROXIMATE YARDAGES

CUT = 2,810 Cu. Yds.
 FILL = 2,810 Cu. Yds.
 PIT = 920 Cu. Yds.
 6" TOPSOIL = 1,060 Cu. Yds.

EXHIBIT E-1

MAY 22 2000

DIVISION OF
 LAND AND MINING

SURVEYED BY: G.S.

SCALE: 1" = 50'

DRAWN BY: B.J.S.

DATE: 4/19/00

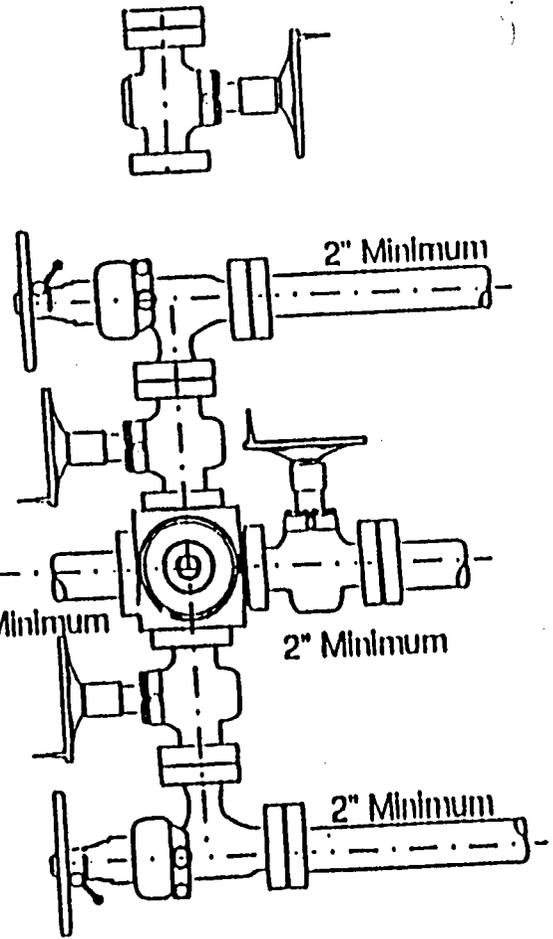
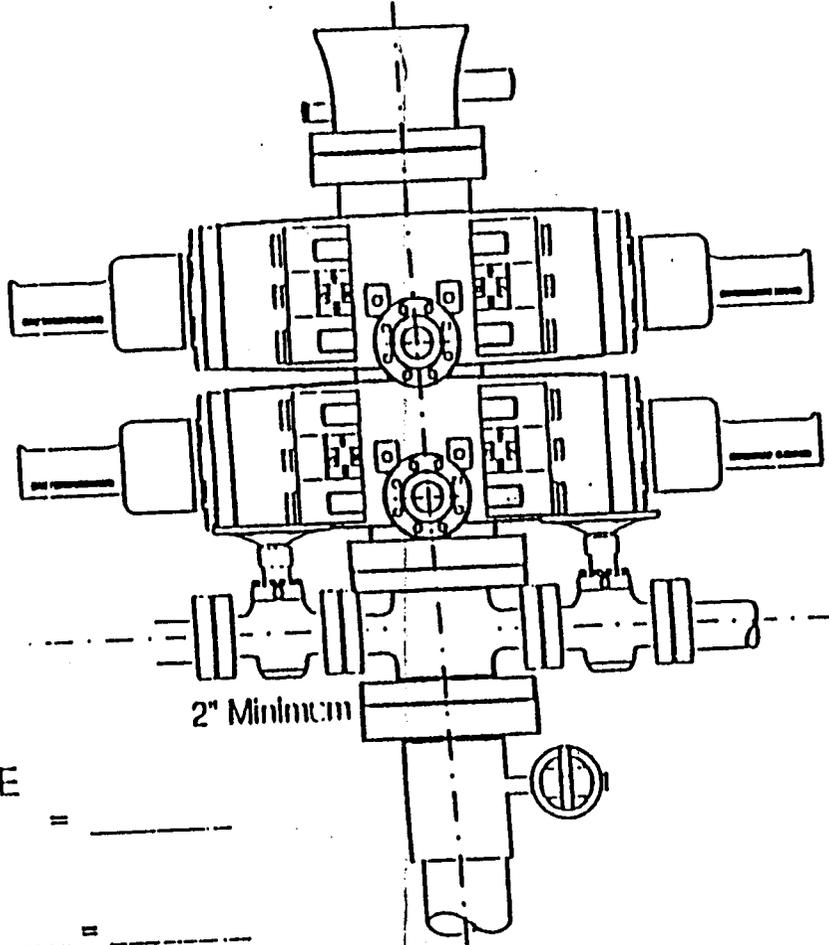
Tri State (435) 781-2501
 Land Surveying, Inc.
 38 WEST 100 NORTH VERNAL, UTAH 84078

B.O.P.

2-M SYSTEM

MAY 27 1960

DIVISION OF
OIL, GAS AND ELECTRICITY



CLOSE
 at BOP = _____
 type BOP _____
 Rams x _____ = _____ Gal.
 _____ x 2 = _____ Total Gal.

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

EXHIBIT F

Well No.: Jonah 3-11-9-16

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Jonah 3-11-9-16

Lease Number: UTU-096550

Location: NENW Sec 11, T9S, R16E

GENERAL

Access road should enter well pad from a southwesterly direction, branching off of an existing gravel road.

CULTURAL RESOURCES

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

PALEONTOLOGICAL RESOURCES

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

SOILS, WATERSHEDS, AND FLOODPLAINS

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

WILDLIFE AND FISHERIES

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

MAY 22 2000

DIVISION OF
OIL, GAS AND MINERAL

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

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

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

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

OTHER

MAY 22 2000

DIVISION OF
L, CAS AND MINING

**CULTURAL RESOURCE INVENTORY OF
THE JONAH UNIT WELLS 1-11, 2-11, 3-11,
AND THE SOUTH WELLS DRAW UNIT 15-34
IN DUCHESNE COUNTY, UTAH**

JBR Cultural Resource Report 00-14

prepared for
Inland Resources Inc.
Denver, Colorado

submitted by

JBR Environmental Consultants Inc.
Springville, UT

April 24, 2000

Federal BLM Permit No. 99UT55134
Utah State Project Authorization No. U-00-JB-0146b

MAY 22 2000

DIVISION OF
WATER, GAS AND MINERAL

MANAGEMENT SUMMARY

- Agencies:** Utah State Historic Preservation Office (SHPO),
Bureau of Land Management (BLM) - Vernal Field Office.
- Project Number:** Utah State Project Authorization No.: U-00-JB-0146b,
Federal BLM Permit No.: 99UT55134
Utah State Permit No.: U-00-JB
- Project Description:** The project consists of a cultural resource inventory of four 40 acre inventory units for proposed well pad locations. The proposed well pads include the Jonah Unit wells 1-11, 1-11, 3-11 and the South Wells Draw Unit well 15-34. Ten acres of the South Wells Draw Unit well 15-34 had been previously inventoried and was not inventoried during the current project. A total of 150 acres were completed for the project, all of which are on lands administered by the Bureau of Land Management.
- Location:** The proposed project areas are located approximately ten miles southwest of Myton in Duchesne County, Utah.
- Cultural Resources:** The Class III inventory did not identify any cultural resource sites. The only cultural resources noted were three isolated finds.

TABLE OF CONTENTS

MANAGEMENT SUMMARY	i
1.0 INTRODUCTION	1
2.0 PROJECT LOCATION	1
3.0 NATURE OF PROPOSED IMPACTS	4
4.0 ENVIRONMENTAL SETTING	4
5.0 PREVIOUS RESEARCH	5
6.0 ARCHAEOLOGICAL METHODS	8
7.0 INVENTORY RESULTS	8
8.0 SUMMARY AND RECOMMENDATIONS	9
APPENDIX A: ISOLATED FINDS	11

LIST OF FIGURES AND TABLES

Figure 1. General Project Location Map - Duchesne, UT 1:100,000 scale	2
Figure 2. Project Area and Cultural Resources - Myton SE 7.5 min	3
Table 1. Project Area Legal Locations	1
Table 2. Previous Cultural Inventories Near the Current Project Areas	5
Table 3. Summary of Isolated Finds	9

1.0 INTRODUCTION

JBR Environmental Consultants, Inc. of Springville, Utah, completed a cultural resource inventory of four 40 acre inventory areas for proposed well pad locations for Inland Resources, Inc. The proposed project inventory areas include the locations for wells 1-11, 2-11, and 3-11 in the Jonah Unit and 15-34 in the South Wells Draw Unit. A paleontological assessment of the project area was completed by Wade Miller under a separate report in March of 2000.

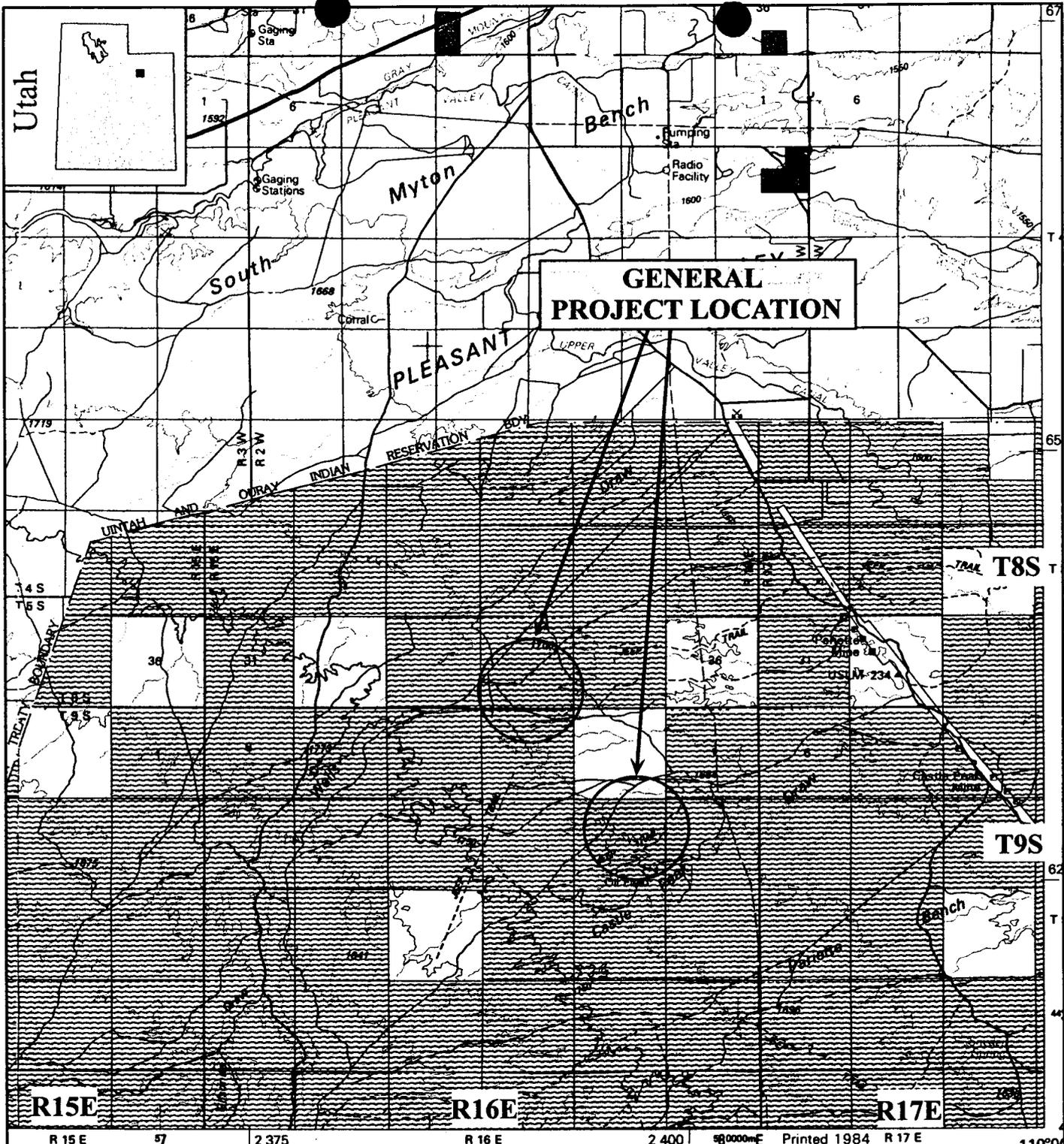
The cultural resource inventory of the proposed areas did not encounter any cultural resource sites. The only cultural materials noted were defined as three isolated finds. The project inventory was conducted on April 12, 2000 by JBR personnel Scott Billat, Richard Crosland, and Jenni Prince-Mahoney.

2.0 PROJECT LOCATION

All of the proposed project areas are located approximately ten miles southwest of Myton, Utah in Duchesne County (Figures 1 and 2). The project areas are located on lands administered by the Bureau of Land Management - Vernal Field Office. The legal locations for the project parcels are listed in Table 1.

Table 1. Project Area Legal Locations

Well Locations	Township/Range Section	Legal Locations	7.5 min USGS Quad
1-11 Jonah Unit	T9S R16E Section 11	NE ¼ of NE ¼	Myton SE, Utah
1-12 Jonah Unit	T9S R16E Section 11	NW ¼ of NE ¼	Myton SE, Utah
1-13 Jonah Unit	T9S R16E Section 11	NE ¼ of NW ¼	Myton SE, Utah
15-34 South Wells Draw Unit	T8S R15E Section 34	SW ¼ of SE ¼	Myton SE, Utah

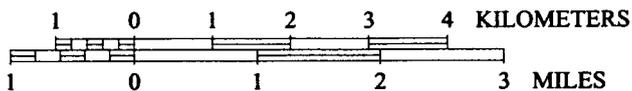


KEY:

BASE FROM DUCHESNE, UT - 1:100,000 MAP

INLAND RESOURCES INC.
WELLS 1-11, 2-11 AND 3-11
IN THE JONAH UNIT AND WELL 15-34
IN THE SOUTH WELLS DRAW UNIT

FIGURE 1
GENERAL PROJECT LOCATION



jbr
 environmental consultants, inc.
 Salt Lake City, Utah • Springville, Utah • Reno, Nevada • Elko, Nevada

3.0 NATURE OF PROPOSED IMPACTS

Inland Resources proposes to develop four well locations within the identified project area. Less than 10 acres per well pad will be impacted by Inland during drilling operations. The completion of 40 acre well tracts will give Inland an area to situate the final well placement and associated facilities during development. Also, access roads can be adjusted into the 40 acre well tracts. Many of these proposed wells will be accessed from existing roads.

4.0 ENVIRONMENTAL SETTING

The inventory areas in the Jonah Unit are bisected by Castle Peak Draw along the Pariette Bench. The terrain consists of dissected tableland with the Pariette Bench located just to the south. The inventory areas in the Wells Draw Expansion Unit are situated just to the north of Castle Peak Draw in an area dissected by two large intermittent drainages and a high bench feature.

4.1 Geology

The area is characterized by low rolling tablelands dissected by deep draws and low eroding bedrock outcrops of sandstone and limestone. Soils in the area are fine light tan to medium brown silty sands. The surface sediments consist of an inter-fingering of fluvial deposits and thinly bedded Pleistocene lake bed deposits. Sediments contain a moderate amount of Pleistocene gravels and some small areas of Eocene Green River Formation are visible in eroded areas.

4.2 Flora/Fauna

The project area is within the Upper Sonoran Life Zone. Vegetation within the project area includes four-wing saltbrush, winterfat, narrow leafed yucca, greasewood, and a variety of forbs and low grasses. Fauna noted in the project area includes antelope, jackrabbit, cottontail rabbit, and ground squirrel.

5.0 PREVIOUS RESEARCH

The Class I file search was conducted at the Utah State Division of History - Antiquities Section by Richard Crosland on April 10, 2000 and by Jeffrey Rust at the Bureau of Land Management - Vernal Field Office on April 13, 2000. The file search noted that numerous projects have been completed within the immediate vicinity of the current project area. The majority of these inventories have been associated with the gas and oil industry and include well pads, access roads, and pipeline projects. A listing of these cultural resource inventories conducted within or immediately adjacent to the proposed project blocks is incorporated below in Table 2.

Table 2. Previous Cultural Inventories Near the Current Project Areas

Report No.	Project	Consultant	Results
80-NH-0410	Archaeological investigations of proposed transmission line corridors for Moon Lake Project.	Nickens and Associates	Five sites
81-PA-0813	Gulf Energy Monument Butte Federal 1-23	Powers Elevation	No sites
82-GC-0692	Inventory of Lomax well 5-35	Grand River Consultants	No sites
82-PA-0683	Gulf Energy 1-13 Monument Butte Federal	Powers Elevation	One site
82-PA-0684	Gulf Energy 1-14 Monument Butte Federal	Powers Elevation	No sites
82-PA-0685	Gulf Energy 1-24 Monument Butte Federal	Powers Elevation	no sites
82-UT-0373	Inventory of a 40 acre well pad in Sec. 3 T.9S R.16E	Unknown	Unknown
83-GC-0618	Inventory of Lomax Monument Federal Well 13-35	Grand River Consultants	No sites
83-GC-0619	Inventory of a 10 acre well pad	Grand River Consultants	Unknown
83-GC-0627	Inventory of a 10 acre well pad	Grand River Consultants	No sites
83-GC-0636	Lomax West Monument wells 1-34, 9-34, 10-35, 14-35	Brand River Consultants	No sites
83-PA-0615	Inventory of Gulf Energy 34-13 Wells Draw Federal well	Powers Elevation	No site
83-PA-0616	Gulf Energy 34-24 Wells Draw Federal well	Powers Elevation	No sites
83-SJ-0600	Natural Gas Corp pipeline	Sagebrush Consultants	No sites
84-AF-0206	Inventory of Phillips Petroleum Pipeline corridor in the Antelope Canyon, Wells Draw, and Pariette Bench localities	AERC	No sites
84-AF-0976	Inventory of Diamond Shamrock Walton Federal 34-11 and 43-11 and Pariette Bench 32-6 wells	AERC	No sites

(Table 2. Continued)

Report No.	Project	Consultant	Results
84-GC-0062	Inventory for Lomax Explorations's Pleasant Valley Federal 12-27 and access road	Grand River Consultants	No sites
84-GC-0984	Inventory of Lomax Monument Federal 2-34 well	Grand River Consultants	No sites
87-BL-0211	Castle Peak Reservoir	BLM - Vernal	No sites
89-AF-0086	Unknown linear inventory	AERC	Unknown
89-SJ-0418	Inventory of Two P.G.&E. wells near Monument Butte	Sagebrush Consultants	No sites
90-SJ-0065	Inventory of five PG&E Wells near Monument Butte	Sagebrush Consultants	Two sites
92-AF-0498	Inventory of Seven Balcron Oil well locations	AERC	One site
92-AF-0634	Inventory of Balcron Oil 7 Proposed well locations in Castle Peak Draw	AERC	Two sites
93-AF-0413	Inventory of Balcron Oil Pipeline corridor in the Castle Peak Draw Locality	AERC	No sites
93-AF-0446	Balcron Oil Monument Butte well	AERC	No sites
93-AF-0530	Inventory of Balcron Oil three water Injection pipeline segments in the Monument Butte locality	AERC	No sites
93-AF-0595	Eight proposed well location for Balcron Oil in the Monument Butte locality	AERC	Two sites
93-NP-0632	Inventory of the proposed Utah Power & Light Myton oil field power lines in Castle Peak Draw	Asa Nielson	Two sites, One paleo site
93-SJ-0720	Cultural Resource Inventory in the Wells Draw Unit	Sagebrush Consultants	Eight sites
94-AF-0332	Inventory of Balcron Oil Water Injection Line Lateral Segments near Monument Butte	AERC	One sites
94-AF-0710	Balcron Oil Wells and Access Routes in the Pariette Draw-Castle Peak Draw Localities	AERC	No sites
95-AF-0560	Inventory of the Balcron Oil water return pipelines in the Castle Peak Draw locality	AERC	No sites
95-SJ-0039	Inventory of two Lomax wells and access roads south of Wells Draw	Sagebrush Consultants	No sites
95-SJ-0040	Cultural and Paleontological Inventory of Four Lomax Wells near Monument Butte	Sagebrush Consultants	No sites
95-SJ-0490	Inventory of Monument Butte State 2-36 and 9-2 wells	Sagebrush Consultants	No sites
95-SJ-0638	Inventory of Inland Wells Monument Butte 10-2 and 15-2	Sagebrush Consultants	No sites

(Table 2. Continued)

Report No.	Project	Consultant	Results
96-AF-0445	Inventory of Equitable Resources pipeline corridor in the Pariette Bench/Wells Draw locality	AERC	Two sites
96-SJ-0012	Inland Resources Monument Butte Pipeline B	Sagebrush Consultants	No sites
97-SJ-0006	Inventory of a 40 acre well pad	Sagebrush Consultants	Unknown
98-AF-0164	Inventory of Inland's south wells draw unit in the castle peak draw locality	AERC	12 sites
BLM# 013-45	Inventory of a ten acre well pad in Section 3 T.9S R.16E	Unknown	No sites
BLM# 013-101	Inventory of Lomax Exploration Gas Pipeline between State 3-2 and Federal 4-35.	Grand River Consultants	One site

One previous project (95-SJ-0040) consisted of a ten acre well pad inventoried within the current proposed project area of the South Wells Draw Unit 15-34 (See Figure 2). This previous project completed by Sagebrush Archaeological Consultants in 1995 was a Class III inventory and did not encounter any cultural resource sites. This ten acre area was not re-inventoried by JBR during the current project.

General Land Office (GLO) maps for the area were reviewed in an effort to identify any historic features in the area that may still be visible on the ground. The 1911 GLO map for T9S R16E indicates that the *Road from Smith's Well to Pariette* was located within Section 11 within the project area. The road noted on the GLO map appears to be the same route shown as an unimproved trail on the *Myton SE, UT 7.5 min. Quad*. This road has been recently improved and currently exists as a graded crowned and ditched road. The 1911 GLO map for T.8S R16E indicates that the *Road from Price to Pariette* was located just south of Section 34 and outside of the project area. This road appears to be the same route shown as an unimproved trail on the *Myton SE, UT 7.5 min Quad*. No other historic features were noted on the GLO maps.

The Class I file search also revealed that no previously recorded sites were present in the proposed project area. The file search also indicated that no previously recorded sites were located within ¼ mile of the project area and that the majority of the projects located near the current inventory areas resulted in the documentation of few, if any, cultural resource sites.

6.0 ARCHAEOLOGICAL METHODS

A Class III inventory was completed for the project by three JBR cultural resource personnel, walking parallel transects at fifteen meter intervals. One small area of the project contained some mixed aeolian deposits and appeared to have higher site potential because of proximity to water sources or geologic features. When these areas were encountered during the inventory, they were investigated with more scrutiny. Isolated finds encountered during the inventory were recorded on a BLM Isolate Form and were plotted on a USGS topographic map.

A ten acre well pad location in the center of the South Wells Draw Unit 15-35 was previously inventoried by Sagebrush Archaeological Consultants in 1995 (Project # U-95-SJ-0040). Because this ten acre parcel was previously surveyed according to Class III inventory standards, it was not re-inventoried by JBR during the current project.

6.1 Archaeological Expectations

Previous projects indicate that the potential for prehistoric sites in the area was expected to be relatively low but would vary with the terrain. Terraces and edges of large drainages were expected to have higher prehistoric site potential. Other areas of undulating open spaces were expected to have a relatively low site potential.

The potential for historic properties was expected to be the greatest near the Wells Draw Expansion and relatively low in the remaining project areas. Gas and oil exploration activities have occurred in the area for the past three decades but rarely date prior to 1950. Historic roads noted on GLO maps from 1911 indicate there may be a potential for historic debris scatters along these roads.

7.0 INVENTORY RESULTS

No cultural resource sites were located during the Class III inventory. The only cultural materials encountered consist of three isolated finds. The three isolated finds are noted in Table 4. Forms for each of the Isolated Finds are included in Appendix A.

The location of the *Road from Smith's Well to Pariette* shown on 1911 GLO maps appears to be the general route of a modern improved crowned and ditched road. The modern road probably follows this historic trail and has completely covered or destroyed the original route. The historic road, if indeed this is the location, no longer maintains any aspects of integrity and was not recorded during this inventory.

Table 3. Summary of Isolated Finds.

Isolate#	Artifact Description	Township Range and ¼ Sections
IF-1	Two hole-in-cap tin cans measuring 4" dia x 4 ¾" hgt with a 2 ¼" cap and one evaporated milk tin can with "punch here embossed" (Simonis type 17).	SW¼ SE¼ NE¼ NW¼ Sec. 11 T9 S R16 E
IF-2	One evaporated milk can embossed with "Punch Here" (Simonis Type 17) and three miscellaneous crushed tin cans	NE¼ NW¼ SW¼ SE¼ Sec. 34 T8 S R16E
IF-3	A lithic scraper and a possible chopper/scraper	NE¼ NW¼ SW¼ SE¼ Sec. 34 T8S R16E

8.0 SUMMARY AND RECOMMENDATIONS

The Class III inventory did not encounter any cultural resource sites. The only cultural materials encountered consist of three isolated finds.

The nature and age of prehistoric cultural resources in the area indicates that there is always the possibility of encountering previously unidentified cultural resources during any ground disturbing activities. In order to protect any unidentified or unrecorded cultural properties which may exist, the following restrictions should apply during construction of the well pad:

1. Personnel and equipment associated with the project should be restricted to the area cleared for the project.
2. Personnel associated with the project should refrain from collecting or otherwise disturbing cultural materials that may be encountered during development.

3. If unrecorded cultural materials are encountered during the project, activities in the affected area(s) should cease, and the appropriate State office (SHPO), BLM Field Office should be notified before development in the area is resumed.
4. Human burials or other physical remains encountered during the project, require immediate cessation of activity in the affected area, as well as immediate notification of proper authorities. Native American burials or other remains must be reported to the BLM, Utah SHPO and appropriate Native American groups.

INLAND RESOURCES INC.
410 Seventeenth Street, Suite 700
Denver, Colorado 80202

PALEONTOLOGICAL REPORT

Jonah Federal #3-11-9-16
NE NW Sec. 11-T9S-R16E
Duchesne County, Utah

MAY 22 2000

DIVISION OF
OIL, GAS AND MINERAL

INLAND RESOURCES, INC.

**PALEONTOLOGICAL SURVEY OF PROPOSED
PRODUCTION DEVELOPMENT AREAS,
SOUTHEASTERN DUCHESNE COUNTY, UTAH**

(Sections 5, 6, 11, and 12, Township 9 South, Range 16 East)

REPORT OF SURVEY

Prepared for
Inland Resources, Inc.

By Wade E. Miller
Consulting Paleontologist
March 27, 2000

WM #00-03

Introduction

On Thursday, March 16, 2000, Wade Miller received a fax from Jon Holst of Inland Resources in Denver, Colorado, requesting that a paleontological field survey be performed on various proposed well units in southeastern Duchesne County. The requested areas to be surveyed involved seven quarter, quarter sections as follows: Jonah Unit 4-12; NW 1/4, NW 1/4, Sec. 12, T 9 S, R 16 E, Jonah Unit 1-11; NE 1/4, NE 1/4, Sec. 11, T 9 S, R 16 E, Jonah Unit 2-11; NW 1/4, NE 1/4, Sec. 11, T 9 S, R 16 E, Jonah Unit 3-11; NE 1/4, NW 1/4, Sec. 11, T 9 S, R 16 E - Wells Draw Unit 5-5; SW 1/4, NW 1/4, Sec. 5, T 9 S, R 16 E, ^{West} Wells Point Unit 12-5; NW 1/4, SW 1/4, Sec. 5, T 9 S, R 16 E, ^{West} Wells Point Unit 12-6; NW 1/4, SW 1/4, Sec. 6, T 9 S, R 16 E. These units are located on both the Myton SE and Myton SW 7.5' USGS quadrangles. Several previous paleontological surveys have been made by Wade Miller at proposed well locations in the general area, some being close to those surveyed for the present report.

It is critical that these and other areas be surveyed paleontologically, as important fossils may be encountered during excavating activities. Some have already been found and noted in previous survey reports. The extensive well fields south of Myton, Utah, being developed by Inland Resources, Inc., are on beds of the Uinta Formation, one of the most paleontologically significant formations in Utah. The fossil fauna recovered from this formation is truly impressive. It includes various plants, fish, amphibians, reptiles and mostly mammals. Their study has not only provided data about the various taxa, but has contributed to a knowledge of climatic conditions that existed at the time, about 40 - 42 million years ago. While many types of fossil vertebrates have already been discovered, there is the possibility that better specimens will be found which can provide significant new information. Also, it is likely that new species will be discovered in time.

Paleontological Field Survey

The present paleontological field survey was done on Saturday, March 25, 2000. Each of the quarter/quarter sections listed above was surveyed on foot. While the bulk of the area surveyed was on the Eocene age Uinta Formation, Wells Draw, which bisects some of surveyed units, contains substantial amounts of Quaternary alluvium. While some of these deposits are undoubtedly of Holocene (Recent) age, some appeared to be Pleistocene. And Pleistocene sediments have produced important vertebrate fossils, such as mammoths, mastodons, giant ground sloths and other extinct animals from various parts of Utah. For this reason the deposits in Wells Draw were carefully inspected where they existed in the area of the present survey.

Some, but not all, of the quarter/quarter sections surveyed were marked by stakes, making their exact locations easier to survey. Staked areas included the SW 1/4, NW 1/4, and NW 1/4, SW 1/4, Sec. 5, T 9 S, R 16 E, of the Wells Draw and Wells^{sr} Point units. The ground surface here and in the NW 1/4, SW 1/4, Sec. 6, T 9 S, R 16 E, was largely covered in weathered rock fragments from the Uinta Formation and desert soil. However, numerous rock outcrops were noted on the slopes of Wells Draw. These consisted of interbedded sandstones and shales, mostly the former. The sandstone beds range from thick to thin with some cross-bedding, from coarse to fine in particle size, and brown to tan to brownish-green in color. The shales were reddish-brown in some areas, green in others. All these units were carefully inspected for fossils, as were the Quaternary sediments at the bottom of Wells Draw.

The four quarter, quarter sections listed above in the Jonah Unit, since they are contiguous, were walked out and paleontologically surveyed as one unit. There are only limited exposures of bedrock in all four of these quarter, quarter sections. Most of the area is covered with weathered rock fragments and desert soil, which is not conducive for finding fossils. Two arroyos running through the area provided the only significant outcrops of Uinta Formation. These are mostly sandstone layers with some exposed intercalated shales. Again, the nature of the sandstones was similar to those given above. It was noted here, however, that ripple marks occur in some of the

finer grained sandstones. Cross-bedding occurs in coarser sandstone units. Both the ripple marks and cross-bedding are indicative of current action, and serve to demonstrate that many of the units were deposited in stream channels.

Results of Survey

In the Wells Draw and Wells Point quarter, quarter sections, plant fossils consisting mostly of twig and leaf fragments are locally abundant. These are mainly confined to an upper brown sandstone bed of medium sized sand grains. The only difference in these plant fossils in the three quarter, quarter sections is that those in the NW 1/4, SW 1/4, Sec. 6, T 9 S, R 16 E, contained some small to moderate sized branches. Mostly, though, these are of impressions, with few compressions.

In the four quarter, quarter, sections of the Jonah Units, only a few possible fossil plant fragments were observed. However, in Jonah Unit 3-11; NE 1/4, NW 1/4, Sec. 11, T 9 S, R 16 E, at the bottom of the arroyo, a few burrowing structures were noted in the finer grained sandstones.

Recommended Mitigation

While plant fossils were observed at a few localities, as noted above, their poorly preserved nature and condition makes them scientifically relatively unimportant. The uncommon burrowing structures found are also not considered to be of scientific importance. There was a total absence of any vertebrate fossils seen in any of the seven quarter, quarter sections surveyed paleontologically. Therefore, the only mitigation recommended is to inform those excavating these areas that it is still possible that important fossils could be uncovered, and that they should immediately contact a paleontologist if bones are uncovered.

Wade E. Miller
3/28/00

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 05/22/2000

API NO. ASSIGNED: 43-013-32159

WELL NAME: JONAH FED 3-11
 OPERATOR: INLAND PRODUCTION (N5160)
 CONTACT: JON HOLST

PHONE NUMBER: 303-893-0102

PROPOSED LOCATION:

NENW 11 090S 160E
 SURFACE: 0706 FNL 2094 FWL
 BOTTOM: 0706 FNL 2094 FWL
 DUCHESNE
 MONUMENT BUTTE (105)

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

LEASE TYPE: 1-Federal
 LEASE NUMBER: UTU-096550
 SURFACE OWNER: 1-Federal
 PROPOSED FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

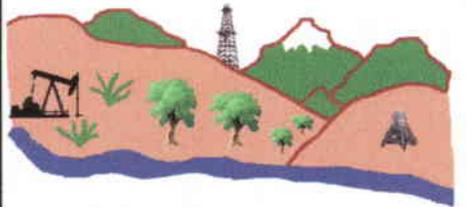
- Plat
- Bond: Fed[M] Ind[] Sta[] Fee[]
(No. 4488944)
- Potash (Y/N)
- Oil Shale (Y/N) *190 - 5 (B)
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date:)
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

- R649-2-3. Unit Jonah
- R649-3-2. General
Siting: _____
- R649-3-3. Exception
- Drilling Unit
- Board Cause No: _____
- Eff Date: _____
- Siting: _____
- R649-3-11. Directional Drill

COMMENTS: Mon. Butte Field (S.O.P.), separate file.

STIPULATIONS: ① FEDERAL APPROVAL



Utah Oil Gas and Mining

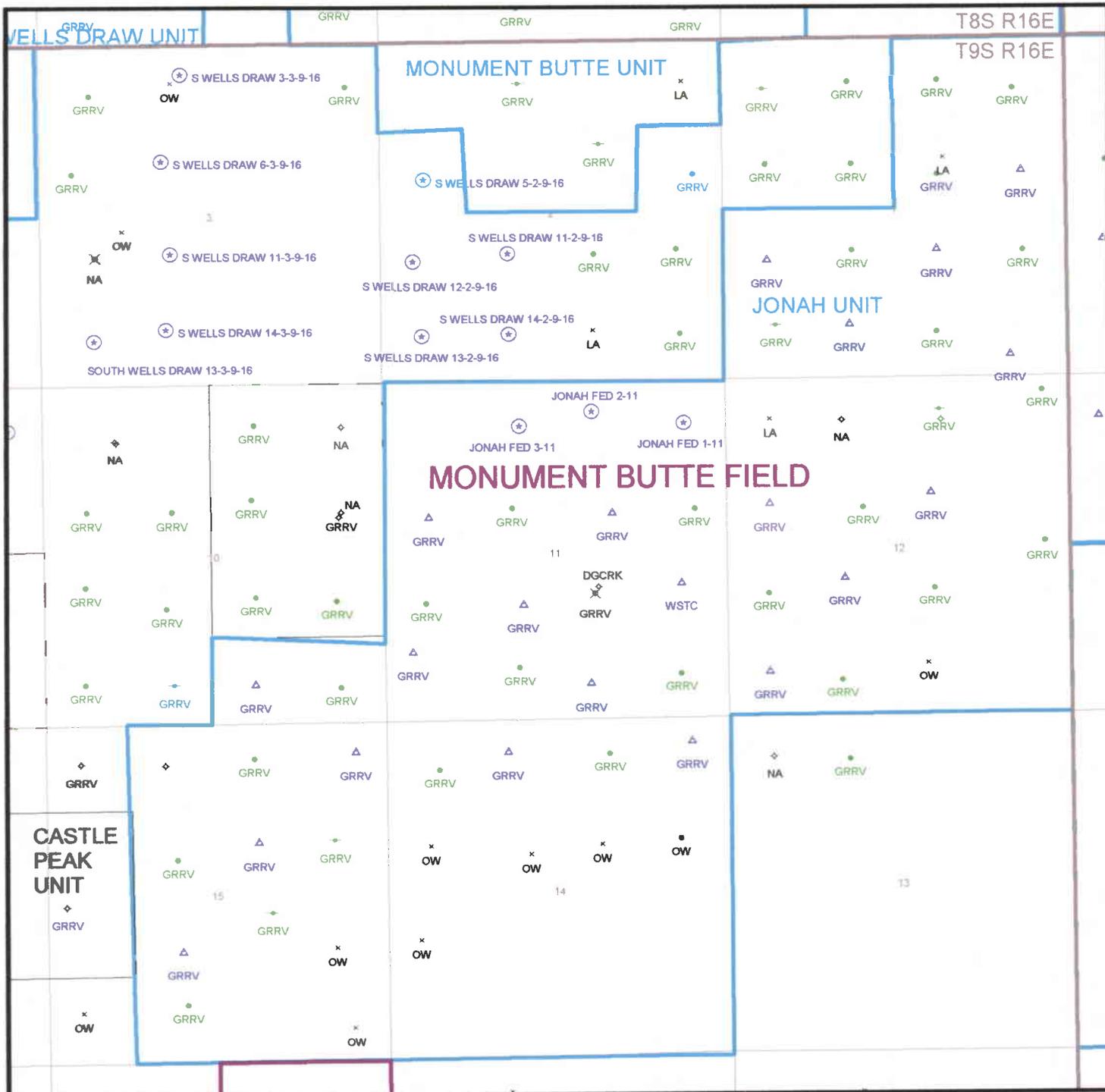
Serving the Industry, Protecting the Environment

OPERATOR: INLAND PRODUCTION CO. (N5160)

FIELD: MONUMENT BUTTE (105)

SEC. 11, T 9 S, R 16 E,

COUNTY: UINTAH STATE SPACING



PREPARED
DATE: 2-JUN-2000

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

June 6, 2000

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2000 Plan of Development Jonah 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 within the Jonah Unit, Duchesne County, Utah.

API #	WELL NAME	LOCATION
43-013-32157	Jonah Fed 1-11	0660 FNL 0660 FEL Sec. 11, T9S, R16E
43-013-32158	Jonah Fed 2-11	0492 FNL 2075 FEL Sec. 11, T9S, R16E
43-013-32159	Jonah Fed 3-11	0706 FNL 2094 FWL Sec. 11, T9S, R16E

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:6-6-0



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)

June 6, 2000

Inland Production Company
410 17th St, Suite 700
Denver, CO 80202

Re: Jonah Federal 3-11 Well, 706' FNL, 2094' FWL, NE NW, Sec. 11, T. 9 South, R. 16 East,
Duchesne County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32159.

Sincerely,

A handwritten signature in black ink that reads "John R. Baza".

John R. Baza
Associate Director

er

Enclosures

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

Operator: Inland Production Company

Well Name & Number Jonah Federal 3-11

API Number: 43-013-32159

Lease: UTU-096550

Location: NE NW Sec. 11 T. 9 South R. 16 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
- Contact Robert Krueger at (801) 538-5274.

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.

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Jonah Federal 3-11

API Number: 43-013-32159

Lease Number: U -096550

Location: NENW Sec. 11 T. 9S R. 16E

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

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

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

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

A. DRILLING PROGRAM

1. Casing Program and Auxiliary Equipment

As a minimum, the usable water resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at $\pm 1,801$ ft.

SURFACE USE PROGRAM

Plans For Reclamation Of Location:

All seeding for reclamation operations at this location shall use the following seed mixture:

black sage brush	Artemisia nova	3 lbs/acre
shadscale	Atriplex confertifolia	3 lbs/acre
galleta grass	Hilaria jamessi	3 lbs/acre
blue gramma grass	Bouteloua gracilis	3 lbs/acre

If the seed mixture is to be aerially broadcasted, the pounds per acre shall be doubled. All seed poundages are in Pure Live Seed.

Immediately after construction the stockpiled top soil will be seeded and the seed worked into the soil by "walking" the pile with caterpillar tracks.

Other Additional Information:

The Installation of the water injection and water return lines will conform to the conditions to monitor for mountain plover and burrowing owl March 15 through August 15.

Installation of the buried water line will not exceed 60 feet from the edge of the access road or existing roads. Reclamation of the water line will be near natural contours and seeded with the same seed mixture as for other reclamation practices.

INLAND PRODUCTION COMPANY GEOLOGIC PROGNOSIS AND LOG DISTRIBUTION LIST

WELL: Jonah Federal #3-11-9-16

API Number: 43-013-32158 '7

LOCATION: 706' FNL, 2094' FEL (NENW)
Section 11 T9S, R16E
Duchesne County, Utah

ELEVATION: 5573' Ground
5583' KB

TOPS:

Uinta Formation	surface
Green River Formation	
Garden Gulch Member	4045'
Point Three Marker	4295'
'X' Marker	4565'
'Y' Marker	4600'
Douglas Creek Member	4725'
Bicarbonate	4965'
B Limestone	5090'
Castle Peak Limestone	5565'
Basal Limestones	

ANTICIPATED PAY SANDS:

GB-4	4213'
GB-6	4275'
D-1	4745'
C	4925'
B-2	5058'
A-3	5250'
LODC	5390'
CP-1	5650'

TOTAL DEPTH: 5610'

CORES: None planned

DSTS: None planned

SAMPLES: 30' samples from 3000' to TD

DRILLING:

Union Rig #14 (435) 828-6434

Pusher: (435)828-6433 Rex Harris

Superintendent: David Gay (435) 828-8031 (cellular)

REPORT WATER FLOWS TO UTAH DIVISION OF OIL, GAS AND MINING: (801) 538 5327

OPEN HOLE LOGGING:

Phoenix Surveys: David (970) 263 4063

DIGL/SP/GR Suite: TD to surface casing

DSN/SDL/GR/CAL Suite logs: TD to 3000'

Gamma Ray scale 0-150

Matrix density 2.68

LAS data floppy required.

DATA DISTRIBUTION:

Inland Production Company (Mail 6 copies)
 Rt #3 Box 3630
 Myton, UT 84052
 Attn: Brad Mecham

Inland Production Company (Mail 6 copies,
 EXPRESS)
 410 17th St., Suite 700
 Denver, CO 80202
 Attn: Madalyn M. Runge

Bureau of Land Management (Mail 1 copy)
 170 S. 500 East
 Vernal, UT 84078
 Attn: Ed Forsman

State of Utah
 Division of Oil, Gas, & Mining (Mail 1 copy)
 1594 W North Temple, Suite 1210
 P.O. Box 145801
 Salt Lake City, UT 84114-5801

COMPANY CONTACTS:

Pat Wisener (District Drilling Foreman)
 (435) 646 3721 office
 (435) 646 3031 office fax
 (435) 823 7468 cellular
 (435) 646 1270 pager

Brad Mecham (District Manager)
 (435) 646 3721 office
 (435) 646 3031 office fax
 (435) 823 6205 cellular
 (435) 353 4211 home

Kevin Weller (Operations Manager)
 (303) 382-4436 office
 (303) 279-7945 home
 (303) 358-3080 cellular

PARTNERS:

Coastal Oil & Gas Corp (Mail 1 copy)
 Joint Interest Billing
 P.O. Box 154
 Houston, TX 77001

Key Production Company, Inc (Mail 1 copy)
 707 17th Street, Suite 3300
 Denver, CO 80202-3404

King Oil & Gas of Texas, Ltd. (Mail 1 Copies)
 C/O Robert D. Fry, CPA
 402 North Avenue E
 Houston, TX 77338

Montana & Wyoming Oil Co. (Mail 1 Copy)
 Attn: Robert Balsam
 PO Box 1324
 Billings, MT 59103
 (406) 259 1837 office

John & Bonnie B. Warne (Mail 1 Copy)
 626 Cave Rd.
 Billings, MT 59101

Bonaventure Resources Inc. (Mail 1 Copy)
 215 Lakeside Blvd.
 Lakeside, MT 59922

Carol J. Bibler (Mail 1 Copy)
 2477 I Road
 Grand Junction, CO 81505

Leslie J. Breaux (Mail 1 Copy)
 3505 SE Martins
 Portland, OR 97202

Vaughey & Vaughey (Mail 1 Copy)
 125 S. Congress St., Suite 1840
 Jackson, MS 39201
 (601) 354 4612

Thomas J. Lambert (Mail 1 Copy)
 PO Box 1417
 Billings, MT 59103

Carl B. Field (Mail 1 Copy)
 PO Box 580
 Choteau, MT 59422

Larry R. Simpson (Mail 1 Copy)
 PO Box 1195
 Kalispell, MT 59903

PARTNERS:

R. Lee Tucker (Mail 1 Copy)
12741 E. Caley, Ste 142
Englewood, Colorado 80111

Edwards & Davis Energy Inc. (Mail 1 Copy)
R. Lee Tucker
P.O. Box 34
Chappell Hill, TX 77426

Devon Energy Co. LP (Mail 1 Copy)
20 N. Broadway, Suite 1500
Oklahoma City, OK 73102-8260

Petro Tech Service Co. (Mail 1 Copy)
3000 N. Garfield, Suite 210
Midland, TX 79701

West Texas Specialty
Consulting Services Inc. (Mail 1 Copy)
PO Box 80362
Midland, TX 79708

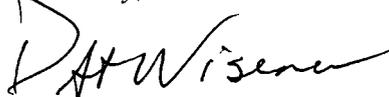


September 18, 2000

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

Dear Carol:

Please find enclosed form 3160-5: for the Jonah Federal 3-11-9-16. If you have any questions feel free to call me @ 435-823-7468 cell, or 435-646-3721 office any time.

Sincerely,


PAT WISENER
Drilling Foreman

Enclosures

pw

RECEIVED

SEP 20 2000

DIVISION OF
OIL, GAS AND MINING



September 5, 2000

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

Attn: Mr. Edwin I. Forsman

Re: Geologic Prognosis

Dear Mr. Forsman:

Enclosed please find the prognosis for the following wells:

- Jonah Federal #1-11-9-16
- Jonah Federal #2-11-9-16
- Jonah Federal #3-11-9-16
- Jonah Unit #4-12-9-16
- Wells Draw #5-5-9-16
- West Point #12-5-9-16
- West Point #13-5-9-16
- ~~Nine Mile #12-6-9-16~~ West Point U 12-6-9-16
- West Point #9-31-8-16
- Odekirk Spring #1-A-35-8-17
- Odekirk Spring #9-36-8-17
- Odekirk Spring #16-36-8-17

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

Sincerely,

Madalyn M. Runge
Operations Secretary

Enclosures

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

Well File – Denver
Well File – Roosevelt

RECEIVED

SEP 07 2000

DIVISION OF
OIL, GAS AND MINING

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

UTU-096550

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

Jonah Unit

8. Well Name and No.

Jonah Fed. 3-11-9-16

9. API Well No.

43-013-32159

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

Duchesne County, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

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

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

**705.5' FNL & 2093.5' FWL NE/NW
Sec.11, T9S, R16E**

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Surface Spud

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

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

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

MIRU UNION RIG # 14. Drill mouse hole & rat hole. Spud well @ 2:00pm on 9/14/00.. Drill 17 1/4" hole and set 23' of 133/8" conductor. Nipple up cellar. Drill 12 1/4" hole with air mist to a depth of 328'. TIH w/8jt's 85/8" J-55 csg. Landed @ 310.17' KB. Cement with *155 sks class "G" w/ 2% CaCL2 & 1/4#/sk Cello-flake mixed @ 15.8ppg.>1.17 YLD. Estimated 2 bbls cement to surface. WOC 4 hours. Break out & Nipple up BOP's. Pressure test Kelly, TIW, Choke manifold, & BOP's TO 2000 psi. Test 85/8" CSG to 1500 PSI. ALL TESTED GOOD. Vernal District BLM was represented by Ray Arnold. Utah DOGM notified by phone. Drill 77/8" hole with water mist to a depth of 3815'. TOH w/ BHA. TIH with Bit #4,MM, & BHA. Drill 77/8" hole with water based mud to a depth of 4787'.

RECEIVED

SEP 24 2000

DIVISION OF
OIL, GAS AND MINING

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

Signed

F.A. Wisener

Title

Drilling Foreman

Date

09/18/2000

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

CC: UTAH DOGM

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 310.17

LAST CASING 8 5/8" SET AT 310.17
 DATUM 10' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 328' LOGGER _____
 HOLE SIZE 12 1/4"

OPERATOR Inland Production Company
 WELL Jonah 3-11-9-16
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Union # 14

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		LANDING JT					14
		WHI - 92 csg head			8rd	A	0.95
8	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	298.32
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			314.17
TOTAL LENGTH OF STRING		314.17	8	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.85		PLUS DATUM TO T/CUT OFF CSG			10
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			310.17
TOTAL		298.32		} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		298.32	8				
TIMING		1ST STAGE		GOOD CIRC THRU JOB			yes
BEGIN RUN CSG.		3:30 AM		Bbls CMT CIRC TO SURFACE			2 bbls
CSG. IN HOLE		4:30 AM		RECIPROCATED PIPE FOR _____ THRU _____ FT STROKE			
BEGIN CIRC		4:54 AM		DID BACK PRES. VALVE HOLD ?			N/A
BEGIN PUMP CMT		5:06 AM		BUMPED PLUG TO _____ 160 _____ PSI			
BEGIN DSPL. CMT		5:16 AM					
PLUG DOWN		5:23 AM					

CEMENT USED		CEMENT COMPANY- BJ
STAGE	# SX	CEMENT TYPE & ADDITIVES
1	155	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield

RECEIVED

CENTRALIZER & SCRATCHER PLACEMENT	SHOW MAKE & SPACING
Centralizers - Middle first, top second & third for 3	SEP 20 2000
DIVISION OF OIL, GAS AND MINING	

COMPANY REPRESENTATIVE Pat Wisener DATE 09/14/2000

P. 02

FAX NO. 435 646 3031

INLAND PRODUCTION CO

SEP-25-00 MON 03:13 PM

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				COUNTY	SPUD DATE	EFFECTIVE DATE
					Q2	SC	TP	RG			
B X	99999	12391	43-013-32134	Tar Sands Federal #11-28	NE/SW	28	8S	17E	Duchesne	August 27, 2000	8/27/2000

WELL 1 COMMENTS

9-26-00

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					Q2	SC	TP	RG			
A	99999	12890	43-013-31670	South Wells Draw #15-34	SW/SE	34	8S	16E	Duchesne	September 5, 2000	09/05/2000

WELL 2 COMMENTS

9-26-00

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					Q2	SC	TP	RG			
B *	99999	11492	43-013-32158	Jonah #2-11	NW/NE	11	9S	16E	Duchesne	September 13, 2000	09/13/2000

WELL 3 COMMENTS

9-26-00

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					Q2	SC	TP	RG			
B X	99999	11492	43-013-32159	Jonah #3-11	NE/NW	11	9S	16E	Duchesne	September 14, 2000	09/14/2000

WELL 4 COMMENTS

9-26-00

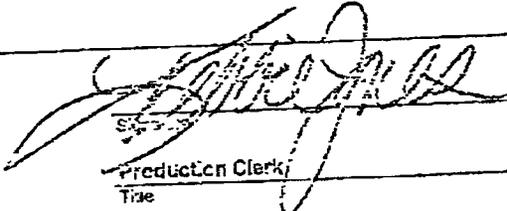
ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					Q2	SC	TP	RG			
B X	99999	11492	43-013-32157	Jonah #1-11	NE/NE	11	9S	16E	Duchesne	September 18, 2000	09/18/2000

WELL 5 COMMENTS

9-26-00

- ACTION CODES (See definitions on back of form)
- A - Establish new entity, for lease, exchange or reoffer
 - B - Amend existing entity (change of ownership)
 - C - Amend or terminate existing entity to another existing entity
 - D - Reassign well from one existing entity to another existing entity
 - E - Cancel existing entity

NOTE: Use DOCUMENT number to check if any lease, agreement or well is affected


Kethlin S. Jones
Production Clerk
Date September 26, 2000

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

UTU-096550

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

Jonah Unit

8. Well Name and No.

Jonah Fed. 3-11-9-16

9. API Well No.

43-013-32159

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

Duchesne County, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

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

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

**705.5' FNL & 2093.5' FWL NE/NW
Sec.11, T9S, R16E**

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

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

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

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

Continue to drill a 77/8" hole with water based mud to a depth of 5633'. TOH and lay down drill string & BHA. Open hole log. PU & MU 51/2" guide shoe 1 jt, 51/2" float collar. 130 jt's 51/2" J-55 15.5# CSGN, Set @ 5608.72/KB. Cement with the following; *275 sks Premlite II w/10% GEL. & 3% KCL mixed to 11.ppg >3.43 YLD. *425sks 50/50 POZ w/3% GEL. & 3% KCL mixed to 14.4 ppg. >1.23YLD. Good returns. Bump plug to 2180psi. Nipple down BOP's. Drop slips with 87,000#. Release rig @ 4:00am on 9/20/00. WOC.

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

Signed

Pat Wisener

Title

Drilling Foreman

Date

09/25/2000

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

CC: UTAH DOGM

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 5608.72KB

FLTCCLLR @ 5572

LAST CASING 8 5/8" SET AT 310.17
 DATUM 10' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 5633 LOGGER 5643'
 HOLE SIZE 7 7/8'

OPERATOR Inland Production Company
 WELL Jonah 3-11-9-16
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Union # 14

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		LANDING JT					14
130	5 1/2"	Maverick LT & C csg 7' Flag@ 4600'+/-	15.5	J-55	8rd	A	5561.41
		Float Collar (auto fill)			8rd	A	0.95
1	5 1/2"	Maverick LT & C csg	15.5	J-55	8rd	A	35.46
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			5612.72
TOTAL LENGTH OF STRING		5612.72	131	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.85		PLUS DATUM TO T/CUT OFF CSG			10
PLUS FULL JTS. LEFT OUT		87.9	2	CASING SET DEPTH			5608.72
TOTAL		5684.77	133	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		5684.77	133				
TIMING		1ST STAGE	2ND STAGE				
BEGIN RUN CSG.		6:00pm		GOOD CIRC THRU JOB <u>yes</u>			
CSG. IN HOLE		9:45PM		Bbls CMT CIRC TO SURFACE <u>20bbls dye & 18bbls Mud II</u>			
BEGIN CIRC		10:00PM	10:15PM	RECIPROCATED PIPE FOR 25 mins THRU 8' FT STROKE			
BEGIN PUMP CMT		11:12pm	11:32pm	DID BACK PRES. VALVE HOLD ? <u>YES</u>			
BEGIN DSPL. CMT			11:52pm	BUMPED PLUG TO <u>2180</u> PSI			
PLUG DOWN			12:12AM				
CEMENT USED		CEMENT COMPANY- BJ					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	275	Prem Lite II w/ 10% GEL & 3% KCL mixed to 11.0 ppg > 3.43 YLD					
2	425	50/50 POZ w/ 2% GEL & 3% KCL mixed to 14.4 ppg > 1.23 YLD					
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING					
Centralizers - Middle first, top second & third. Then one every third collar a total of 20.							



October 23, 2000

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

Dear Carol;

Please find enclosed form 3160-5; weekly status report for the Jonah Federal 3-11-9-16. If you have any questions please call me at 435-823-4211 (CELL) or 435-646-3721 (OFFICE) any time.

Sincerely,

A handwritten signature in black ink, appearing to read "Gary Dretz". The signature is fluid and cursive, with a long, sweeping underline that extends to the right.

Gary Dretz
Completion Foreman

Enclosures

gd

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
UTU-096550

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
Jonah Unit

8. Well Name and No.
Jonah Federal 3-11-9-16

9. API Well No.
43-013-32159

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne County Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

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

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

705.5' FNL & 2093.5' FWL NE/NW Section 11, T9S, R16E

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

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

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

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

Status report for Time period 10/9/00 through 10/15/00
Subject well had completion procedures initiated on 10/19/00. One Green River interval was perforated and hydraulically fractured. Three additional intervals await treatments at present time.

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

Signed

Gary Dietz
Gary Dietz

Title

Completion Foreman

Date

23-Oct-00

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

CC: Utah DOGM

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



PRODUCTION COMPANY
A Subsidiary of Inland Resources Inc.

October 30, 2000

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

Dear Carol;

Please find enclosed form 3160-5; weekly status report for the Jonah Federal 3-11-9-16. If you have any questions please call me at 435-823-4211 (CELL) or 435-646-3721 (OFFICE) any time.

Sincerely,

Gary Dietz
Completion Foreman

Enclosures

gd

RECEIVED

NOV 2 1 2000

DIVISION OF
OIL, GAS AND MINING

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
UTU-096550

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
Jonah Unit

8. Well Name and No.
Jonah Federal 3-11-9-16

9. API Well No.
43-013-32159

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne County Utah

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well
 Gas Well
 Other

2. Name of Operator
Inland Production Company

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

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
705.5' FNL & 2093.5' FWL NE/NW Section 11, T9S, R16E

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

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

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*
 Status report for Time period 10/23/00 through 10/29/00.
 Subject well had completion procedures initiated on 10/19/00. A total of four Green River intervals were perforated and hydraulically fractured. Bridge plugs and sand plugs were removed from wellbore. Production tbg was ran & anchored in well. Upon swabbing well, began flowing. Flowing to production tanks as of 10/27/00.

14. I hereby certify that the foregoing is true and correct
 Signed Gary Dietz Title **Completion Foreman** Date **30-Oct-00**

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

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

*See Instruction on Reverse Side

RECEIVED
 NOV 2 1 2000
 DIVISION OF
 OIL, GAS AND MINING



November 6, 2000

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

Dear Carol;

Please find enclosed form 3160-5; weekly status report for the Jonah Federal 3-11-9-16. If you have any questions please call me at 435-823-4211 (CELL) or 435-646-3721 (OFFICE) any time.

Sincerely,

Gary Dietz
Completion Foreman

Enclosures

gd

RECEIVED

NOV 10 2000

DIVISION OF
OIL, GAS AND MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
UTU-096550

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
Jonah Unit

8. Well Name and No.
Jonah Federal 3-11-9-16

9. API Well No.
43-013-32159

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne County Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

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

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

705.5' FNL & 2093.5' FWL NE/NW Section 11, T9S, R16E

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

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

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

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

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

Status report for Time period 10/30/00 through 11/5/00.
Subject well had completion procedures initiated on 10/19/00. A total of four Green River intervals were perforated and hydraulically fractured. Bridge plugs and sand plugs were removed from wellbore. Production tbg was ran & anchored in well. Upon swabbing well, began flowing. Flowing to production tanks as of 10/27/00. A rod pump & rod string was ran in well. Began producing on pump on 10/30/00.

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

Signed

Gary Dietz
Gary Dietz

Title

Completion Foreman

Date

6-Nov-00

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

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

*See Instruction on Reverse Side

RECEIVED

NOV 28 2000

DIVISION OF
OIL, GAS AND MINING



November 6, 2000

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

Dear Carol;

Please find enclosed form 3160-5; weekly status report for the Jonah Federal 2-11-9-16. If you have any questions please call me at 435-823-4211 (CELL) or 435-646-3721 (OFFICE) any time.

Sincerely,

Gary Dietz
Completion Foreman

Enclosures

gd

RECEIVED

NOV 6 8 2000

DIVISION OF
OIL, GAS AND MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

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

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

491.6' FNL & 2075.1' FEL NW/NE Section 11, T9S, R16E

5. Lease Designation and Serial No.
UTU-096550

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
Jonah Unit

8. Well Name and No.
Jonah Federal 2-11-9-16

9. API Well No.
43-013-32158

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne County Utah

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other **Status report**
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

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

Status report for Time period 10/30/00 through 11/5/00.
Subject well had completion procedures initiated on 10/31/00. A total of three Green River intervals were perforated and hydraulically fractured. Sand plugs and bridge plugs were removed from wellbore. Zones were swab tested to clean up sand. Production tbg was ran in and anchored in well. Rod pump & rod string will be ran in well and begin producing on pump on 11/6/00.

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

Signed

Gary Dietz
Gary Dietz

Title

Completion Foreman

Date

6-Nov-00

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

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

*See Instruction on Reverse Side

RECEIVED

NOV 08 2000

DIVISION OF
OIL, GAS AND MINING



November 13, 2000

State of Utah, Division of Oil, Gas and Mining
Attn: Mr. Mike Hebertson
P.O. Box 145801
Salt Lake City, Utah 84144-5801

Attn: Mr. Mike Hebertson

Re: Jonah Federal 3-11-9-16
NE NW Section 11-9S-16E
Duchesne County, Utah

Dear Mr. Forsman:

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

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

Sincerely,

Cyndee Miller
Operations Secretary

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

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO. UTU - 096550

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL [X] GAS WELL [] DRY [] Other []

7. UNIT AGREEMENT NAME JONAH UNIT

1b. TYPE OF WELL

NEW WELL [X] WORK OVER [] DEEPEN [] PLUG BACK [] DIFF RESVR. [] Other []

8. FARM OR LEASE NAME, WELL NO. JONAH FEDERAL 3-11

2. NAME OF OPERATOR INLAND RESOURCES INC.

9. API WELL NO. 43-013-32159

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

10. FIELD AND POOL OR WILDCAT MONUMENT BUTTE

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.*) At Surface 706' FNL & 2094' FWL (NE NW) SECTION 11 - 9S - 16E

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 11 - T9S - R16E

At top prod. Interval reported below

At total depth

14. PERMIT NO. 43-013-32159 DATE ISSUED 06/06/00 12. COUNTY OR PARISH DUCHESNE 13. STATE UT

15. DATE SPURRED 09/13/00 16. DATE T.D. REACHED 09/19/00 17. DATE COMPL. (Ready to prod.) 10-20-00 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5573' GR 5583' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5633' 21. PLUG BACK T.D., MD & TVD 5443 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY -----> 23. ROTARY TOOLS X 23. CABLE TOOLS

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

26. TYPE ELECTRIC AND OTHER LOGS RUN DIGI/SPICDL - 9-29-00 CASL/CL/G.P. - 10-33-00 27. WAS WELL CORED No

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

Table with 6 columns: CASING SIZE/GRADE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, TOP OF CEMENT, CEMENTING RECORD, AMOUNT PULLED. Rows include 8-5/8 24# 310' 12-1/4 155 sx Class G w/ 2% CaCL2 and 5-1/2 15.5# 5609' 7-7/8 275 sx PremLite II & 425 sx 50/50 po.

29. LINER RECORD

Table with 8 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Rows include 2-7/8 EOT @ 5470.63 TA @ 5340.62

31. PERFORATION RECORD (Interval, size and number)

Table with 3 columns: INTERVAL, SIZE, NUMBER. Rows include (D1 sds) 4758-4767 4 36, (D2 sds) 4793-4797 4 16, (D3 sds) 4844-4858 4 28, (C sds) 4905-4917 4 20

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

Table with 2 columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Rows include 4758'-4767' FRAC W/80,580# 20/40 SD IN 515 BBLs FLUID, 4793'-4797' FRAC W/93,138# 20/40 SD 563 BBLs FLUID, 4844'-4858' FRAC W/93,138# 20/40 SD 563 BBLs FLUID, 4905'-4917' FRAC W/48,104# 20/40 SD 327 BBLs FLUID

33.* PRODUCTION

Table with 10 columns: DATE FIRST PRODUCTION, PRODUCTION METHOD, WELL STATUS, DATE OF TEST, HOURS TESTED, CHOKE SIZE, PROD'N. FOR TEST PERIOD, OIL--BBLs, GAS--MCF, WATER--BBL, GAS-OIL RATIO, FLOW. TUBING PRESS., CASING PRESSURE, CALCULATED 24-HOUR RATE, OIL--BBL., GAS--MCF, WATER--BBL., OIL GRAVITY-API (CORR.)

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

35. LIST OF ATTACHMENTS

Logs In Item #26

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

SIGNED [Signature] TITLE Senior Operations Engineer DATE 11/13/00

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);	38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
			NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			JONAH 3-11-9-16	3711	
			Garden Gulch Mkr	4033	
			Garden Gulch 2	4287	
			Point 3 Mkr	4552	
			X Mkr	4588	
			Y-Mkr	4710	
			Douglas Creek Mkr	4954	
			BiCarbonate Mkr	5080	
			B Limestone Mkr	5573	
			Castle Peak	0	
			Basal Carbonate	5643	
			Total Depth (LOGGERS)		



May 5, 2001

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

RE: Permit Application for Water Injection Well
Jonah Federal #3-11-9-16
Monument Butte Field, **Jonah Unit**, Lease #UTU-096550
Section 11-Township 9S-Range 16E
Duchesne County, Utah *WIC-275.1*

Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the Jonah Federal #3-11-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Jonah Unit.

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

Sincerely,

A handwritten signature in black ink, appearing to read "W. T. War". The signature is fluid and cursive, written over the printed name.

W. T. War
Vice President

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
410 Seventeenth Street, Suite 700 Denver, CO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NE/NW 705.5' fnl, 2093.5' fwl Sec. 11, T9S, R16E

5. Lease Designation and Serial No.

UTU-096550

6. If Indian, Allottee or Tribe Name

NA

7. If unit or CA, Agreement Designation

Jonah Unit

8. Well Name and No.

Jonah 3-11-9-16

9. API Well No.

43-013-32159

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne

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

Please see attached injection application.

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

Signed Joyce J. McGough Title Regulatory Specialist

Date May 5, 2001

(This space of Federal or State office use.)

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

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

INLAND PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
JONAH FEDERAL #3-11-9-16
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
JONAH UNIT
LEASE #UTU-096550
MAY 5, 2001

TABLE OF CONTENTS

LETTER OF INTENT	
COVER PAGE	
TABLE OF CONTENTS	
UIC FORM 1 – APPLICATION FOR INJECTION WELL	
WELLBORE DIAGRAM OF PROPOSED INJECTION	
WORK PROCEDURE FOR INJECTION CONVERSION	
COMPLETED RULE R615-5-1 QUESTIONNAIRE	
COMPLETED RULE R615-5-2 QUESTIONNAIRE	
ATTACHMENT A	ONE-HALF MILE RADIUS MAP
ATTACHMENT A-1	WELL LOCATION PLAT
ATTACHMENT B	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
ATTACHMENT C	CERTIFICATION FOR SURFACE OWNER NOTIFICATION
ATTACHMENT E	WELLBORE DIAGRAM – JONAH FED #3-11-9-16
ATTACHMENT E-1	WELLBORE DIAGRAM – JONAH FED #1-11-9-16
ATTACHMENT E-2	WELLBORE DIAGRAM – JONAH FED #2-11-9-16
ATTACHMENT E-3	WELLBORE DIAGRAM – WALTON FED #4-11-9-16
ATTACHMENT E-4	WELLBORE DIAGRAM – BALCRON MON FED #12-11J-9-16
ATTACHMENT E-5	WELLBORE DIAGRAM – BALCRON MON FED #32-11J-9-16
ATTACHMENT E-6	WELLBORE DIAGRAM – SOUTH WELLS DRAW STATE #13-2-9-16
ATTACHMENT E-7	WELLBORE DIAGRAM – SOUTH WELLS DRAW STATE #14-2-9-16
ATTACHMENT E-8	WELLBORE DIAGRAM – SOUTH WELLS DRAW STATE #15-2-9-16
ATTACHMENT F	WATER ANALYSIS
ATTACHMENT G	FRACTURE GRADIENT CALCULATIONS
ATTACHMENT G-1	FRACTURE REPORTS DATED 10/20/00, 10/23/00, 10/24/00 and 10/25/00
ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUGGING AND ABANDONMENT
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

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

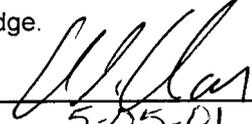
Well Name and number: Jonah Federal 3-11-9-16
Field or Unit name: Monument Butte (Green River) Jonah Unit Lease No. UTU-096550
Well Location: QQ NE/NW section 11 township 9S range 16E county Duchesne

Is this application for expansion of an existing project? Yes [X] No []
Will the proposed well be used for: Enhanced Recovery? Yes [X] No []
Disposal? Yes [] No [X]
Storage? Yes [] No [X]
Is this application for a new well to be drilled? Yes [] No [X]
If this application is for an existing well,
has a casing test been performed on the well? Yes [] No [X]
Date of test: _____
API number: 43-013-32159

Proposed injection interval: from 4758' to 5404'
Proposed maximum injection: rate 500 bpd pressure 2067 psig
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2
mile of the well.

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

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

I certify that this report is true and complete to the best of my knowledge.
Name: W. T. War Signature 
Title: Vice President Date: 5-05-01
Phone No. (303) 893-0102

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

Comments:

Jonah Federal #3-11-9-16

Spud Date: 9/13/2000
 Put on Production: 10/31/2000
 GL: 5573' KB: 5583'

Initial Production: 256 BOPD,
 160 MCFD, 72 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8 jts. (30.71")
 DEPTH LANDED: 310'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 155 sxs Class "G" cmt,

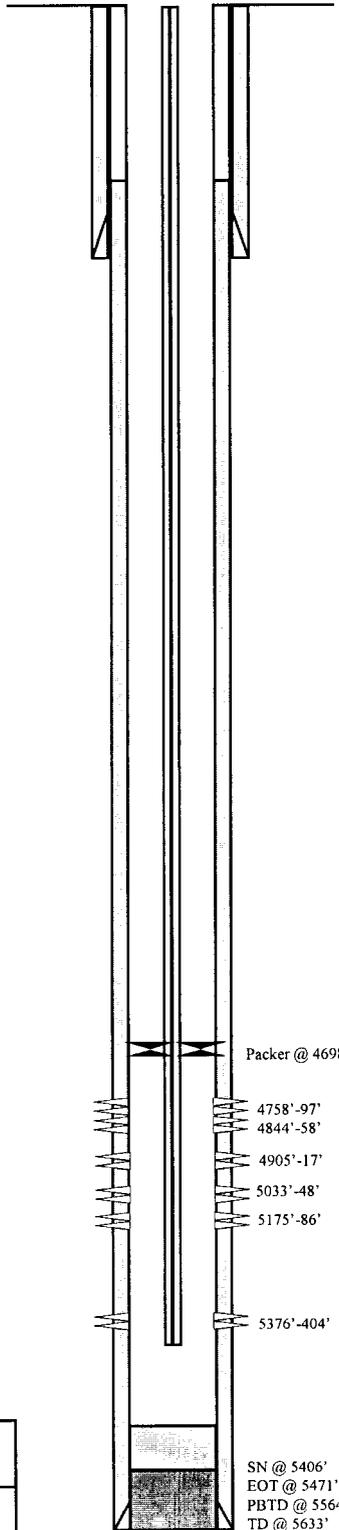
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 131 jts. (5612.72")
 DEPTH LANDED: 5609'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sx Prem. Lite II mixed & 425 sx 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 176 jts
 TUBING ANCHOR: 5341'
 SEATING NIPPLE: 2-3/8" (1.10")
 TOTAL STRING LENGTH: EOT @ 5471'
 SN LANDED AT: 5406'

Proposed Injection Wellbore Diagram



FRAC JOB

10/20/00 5376'-5404' **Frac LODC sand as follows:**
 48,104# 20/40 sand in 327 bbls Viking 1-25 Fluid. Perfs brk back @ 3277 psi. Treated @ avg press of 3480 psi w/ avg rate of 27 BPM. ISIP - 3700 psi. Flow back @ 1 BPM for 1 hr & died. Rec. 37 BTF. RD BJ. Rig broke down; rep. rig.

10/23/00 5175'-5186' **Frac A1 sand as follows:**
 2000 gals of Viking 1-25 pad, 55,500 lbs white 20/40 sand in 9599 gals Viking 1-25 fluid. 5082 gals flush. Started flow-back immediately @ 1 BPM. Flowed 106 bbls. Became stuck - recovered fish. Avg press 1750 psi; avg rate 27 BPM. ISIP 2080 psi. Pumped 397 bbls total.

10/24/00 4905'-5048' **Frac B/C sand as follows:**
 93,138# 20/40 sand in 563 bbls Viking 1-25 fluid. Perfs broke down @ 2177 psi. Treated @ avg rate of 28.9 BPM w/avg press of 1845 psi. ISIP: 2213 psi, 5-min: 2164 psi. Left pressure on well. RD BJ. Estimate 1151 BWTR.

10/25/00 4758'-4858' **Frac D sand as follows:**
 3500 gals Viking pad, 80,580# 20/40 sand in 515 bbls Viking 1-25 fluid. Perfs broke down @ 3261 psi. Avg. press 2100 psi @ avg rate of 31.4 BPM. ISIP 2270 psi. RD BJ. Start immed flowback on 12/64" choke @ 1 BPM. Flowed 486 BTF in 8-1/2 hrs. Turned flow to production tanks.

PERFORATION RECORD

Date	Depth	Tool	Holes
10/19/00	5376'-5382'	4 JSPF	24 holes
10/19/00	5398'-5404'	4 JSPF	24 holes
10/21/00	5175'-5186'	4 JSPF	44 holes
10/24/00	4844'-4849'	4 JSPF	20 holes
10/24/00	4856'-4858'	4 JSPF	8 holes
10/24/00	4793'-4797'	4 JSPF	16 holes
10/24/00	4758'-4767'	4 JSPF	36 holes
10/24/00	5033'-5048'	4 JSPF	60 holes
10/24/00	4905'-4908'	4 JSPF	12 holes
10/24/00	4915'-4917'	4 JSPF	8 holes

SN @ 5406'
 EOT @ 5471'
 PBTD @ 5564'
 TD @ 5633'



Inland Resources Inc.

Jonah Federal #3-11-9-16

706 FNL 2094 FWL

NENW Section 11-T9S-R16E

Duchesne Co, Utah

API #43-013-32159; Lease #UTU-096550

JM 04/26/01

WORK PROCEDURE FOR INJECTION CONVERSION

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

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

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

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

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

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

See Attachment A

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

Approval is requested to convert the Jonah Fed #3-11-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Jonah Unit.

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

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

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

The injection zone is in the Green River Formation. In the Jonah Fed #3-11-9-16 well, the proposed injection zone is from 4758' - 5404'. The confining stratum directly above and below the injection zones is the Douglas Creek Member of the Green River Formation, with the Douglas Creek Marker top at 4852'.

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

The referenced log for the Jonah Fed #3-11-9-16 is on file with the Utah Division of Oil, Gas and Mining.

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

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

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

See Attachment B.

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

See Attachment C.

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

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

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

This proposed injection well is on a Federal lease (Lease #UTU-96550) in the Monument Butte (Green River) Field, Jonah Unit, and this request is for administrative approval.

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

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

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

See Attachments A and B.

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

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

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

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

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

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

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

The casing program is 8-5/8", 24#, J-55 surface casing run to 310' GL, and 5-1/2" 15.5# J-55 casing run from surface to 5609' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

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

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

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

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2067 psig.

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

The minimum fracture gradient for the Jonah Fed #3-11-9-16, for proposed zones (4758' - 5404') calculates at 0.83 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2067 psig. See Attachment G through G-1.

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

In the Jonah Fed #3-11-9-16, the injection zone (4758' - 5404') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

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

See Attachments E through E-8.

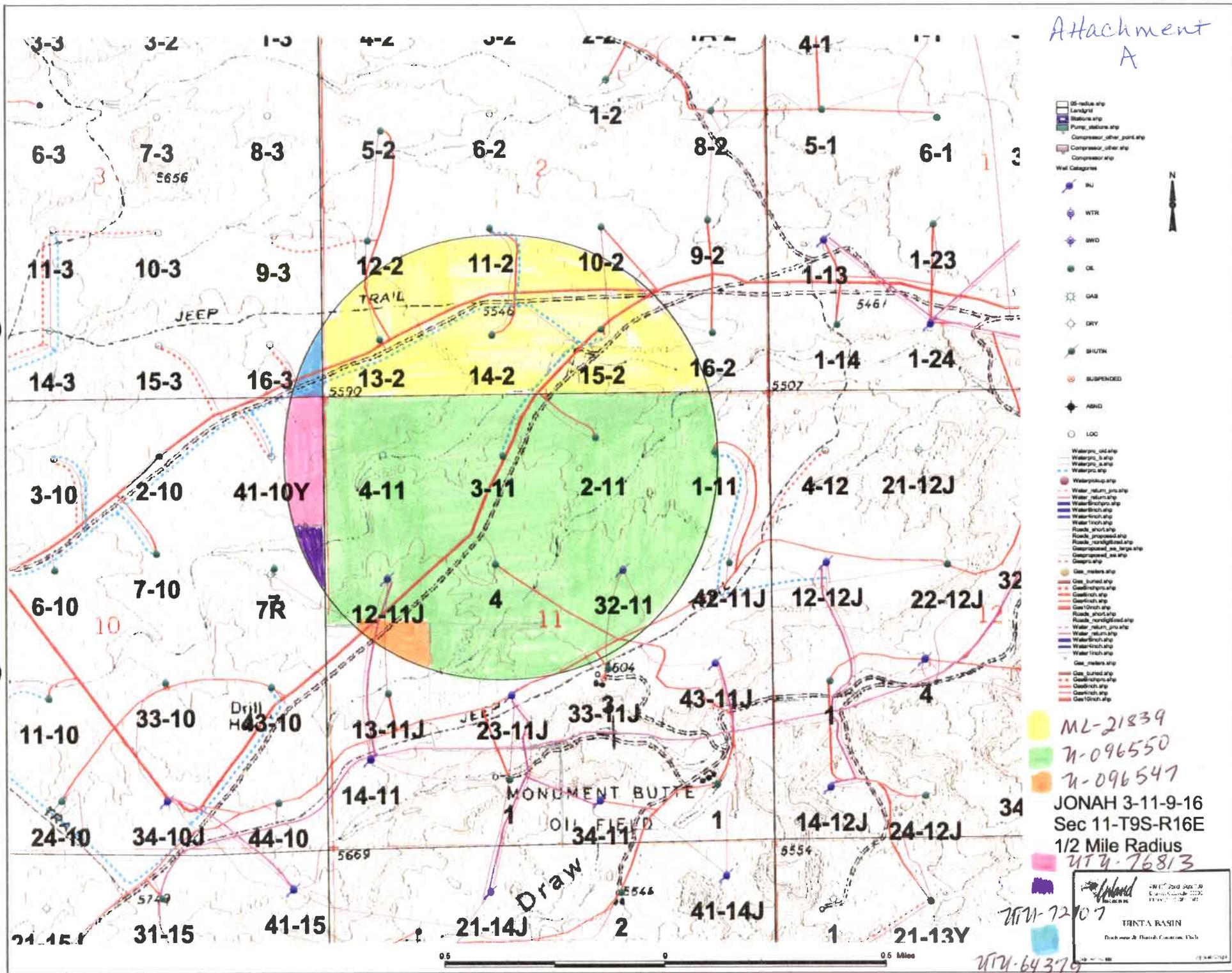
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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

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

See Attachment C.

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

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



- Oil well site
- Landfill
- Station site
- Pump station site
- Compressor other point site
- Compressor other site
- Compressor site

- Well Categories
- NU
 - WTR
 - BWD
 - OL
 - GAS
 - DRY
 - SHUTIN
 - SUSPENDED
 - ABND
 - LOC

- Waterpro_cat site
- Waterpro_s site
- Waterpro_u site
- Waterpro site
- Waterpro up site
- Water_return site
- Water_return pro site
- Water_return up site
- Water_truck site
- Water_truck pro site
- Water_truck up site
- Roads_short site
- Roads_proposed site
- Roads_nonrigid site
- Compressed air_large site
- Compressed air_small site
- Gaspro site
- Gas_meters site
- Gas_burned site
- Gas_injection site
- Gas_injection up site
- Gas_injection pro site
- Gas_injection site
- Gas_injection up site
- Gas_injection pro site
- Gas_injection site
- Gas_injection up site
- Gas_injection pro site
- Gas_injection site
- Gas_injection up site
- Gas_injection pro site

ML-21839
W-096550
W-096547
JONAH 3-11-9-16
Sec 11-T9S-R16E
1/2 Mile Radius
WTW-76813



WTW-72107
WTW-64379

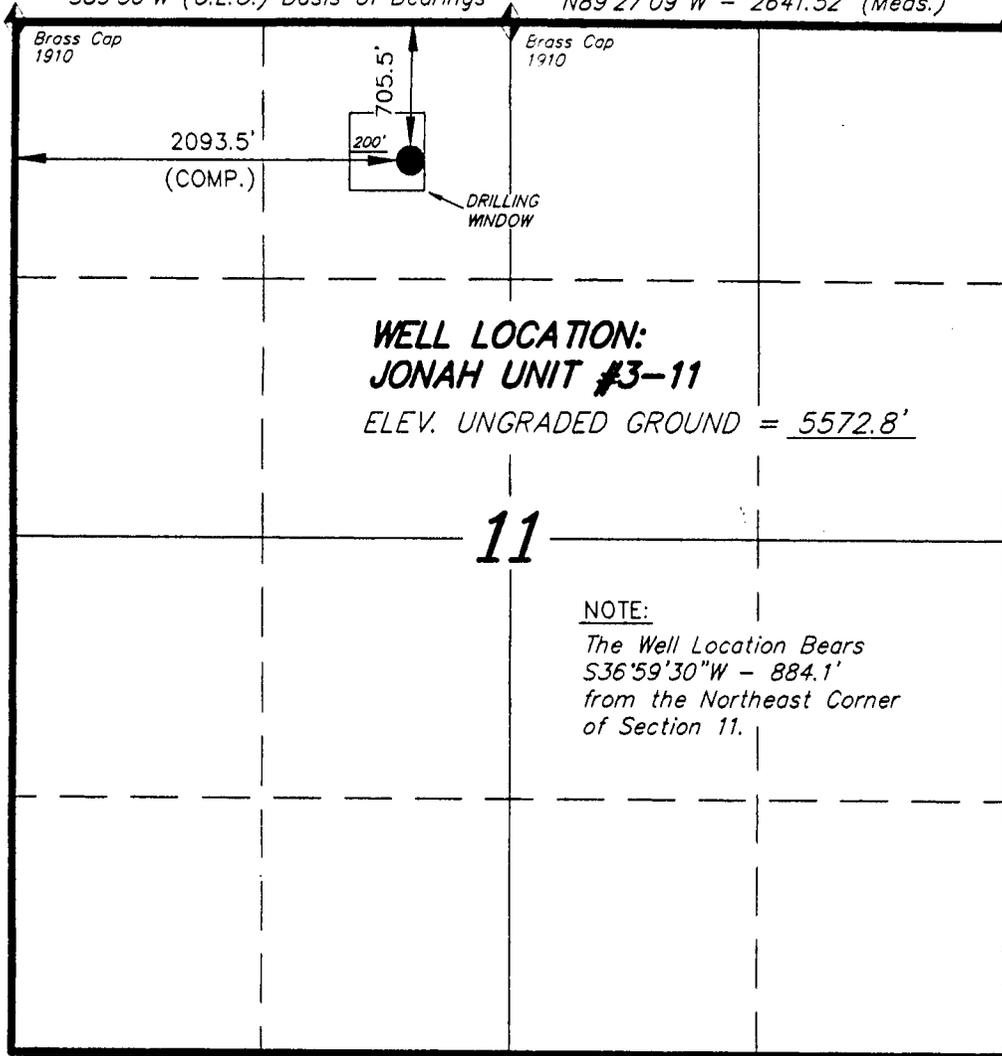
T9S, R16E, S.L.B.&M.

S89°56'W - 79.80 (G.L.O.)

2625.71' (Measured)

S89°56'W (G.L.O.) Basis of Bearings

N89°27'09"W - 2641.52' (Meas.)



**WELL LOCATION:
JONAH UNIT #3-11**
ELEV. UNGRADED GROUND = 5572.8'

NOTE:
The Well Location Bears
S36°59'30"W - 884.1'
from the Northeast Corner
of Section 11.

S89°59'W - 79.78 (G.L.O.)

INLAND PRODUCTION COMPANY

WELL LOCATION, JONAH UNIT #3-11,
LOCATED AS SHOWN IN THE NE 1/4 NW
1/4 OF SECTION 11, T9S, R16E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.

Attachment A-1



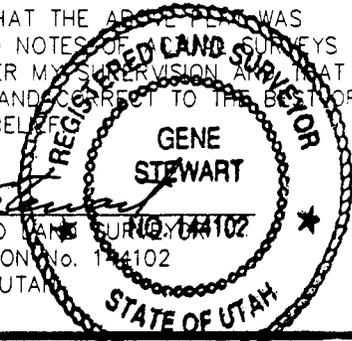
RECEIVED

MAY 22 2000

DIVISION OF
OIL, GAS AND MINING

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

Gene Stewart



REGISTERED LAND SURVEYOR
REGISTRATION No. 144102
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING
38 WEST 100 NORTH - VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: G.S.
DATE: 4/18/00	WEATHER: FAIR

◆ = SECTION CORNERS LOCATED
BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 9 South, Range 16 East</u> Section 8: SE/4NE/4 Section 9: NE/4, NE/4NW/4, S/2NW/4 Section 10: N/2 NW/4 Section 35: W/2	UTU-65207 HBP	Inland Production Company Yates Petroleum Corporation Abo Petroleum Corporation Yates Drilling Company Myco Industries	(Surface Rights) USA
2	<u>Township 9 South, Range 16 East</u> Section 10: S/2N/2, N/2S/2, S/2SW/4 Section 15: W/2W/2	UTU-72107 HBP	Inland Production Company	(Surface Rights) USA
3	<u>Township 9 South, Range 16 East</u> Section 10: N/2NE/4	UTU-76813 HBP	Inland Production Company Yates Petroleum Corporation Yates Drilling Company Abo Petroleum Corporation Myco Industries	(Surface Rights) USA
4	<u>Township 9 South, Range 16 East</u> Section 11: E/2, NW/4, NE/4SW/4 Section 12: NW/4 Section 14: N/2NE/4, SE/4NE/4, NE/4SE/4	UTU-096550 HBP	Inland Production Company	(Surface Rights) USA

Attachment B
Page 2 of 2

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
5	<u>Township 9 South, Range 16 East</u> Section 11: W/2SW/4, SE/4SW/4 Section 14: SW/4NE/4, SE/4SE/4 W/2SE/4, W/2	UTU-096547 HBP	Inland Production Company	(Surface Rights) USA
6	<u>Township 9 South Range 16 East</u> Section 3: SE/4 Section 4: SE/4SW/4 Section 8: SW/4NE/4, SE/4 Section 9: SW/4SW/4 Section 17: NE/4 Section 18: Lots 3,4, E/2SW/4, SE/4 Section 19: Lots 1,2, NE/4, E/2NW/4 Section 21: N/2 Section 22: W/2NE/4, SE/4NE/4, NW/4	UTU-64379 HBP	Inland Production Company Yates Petroleum Corporation	(Surface Rights) USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Jonah Fed #3-11-9-16

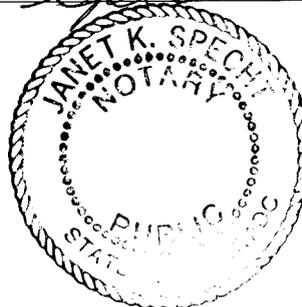
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: *W. T. War*
Inland Production Company
W. T. War
Vice President

Sworn to and subscribed before me this 4th day of May, 2001.

Notary Public in and for the State of Colorado: *Janet K. Speck*

My Commission Expires: 7-16-01



Jonah Federal #3-11-9-16

Spud Date: 9/13/2000
 Put on Production: 10/31/2000
 GL: 5573' KB: 5583'

Initial Production: 256 BOPD,
 160 MCFD, 72 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8 jts. (30.71")
 DEPTH LANDED: 310'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 155 sxs Class "G" cmt,

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 131 jts. (5612.72")
 DEPTH LANDED: 5609'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sx Prem. Lite II mixed & 425 sx 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 176 jts
 TUBING ANCHOR: 5341'
 SEATING NIPPLE: 2-3/8" (1.10")
 TOTAL STRING LENGTH: EOT @ 5471'
 SN LANDED AT: 5406'

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM
 SUCKER RODS: 4-1-1/2" weight bars, 10-3/4" scraped rods, 112-3/4" plain rods, 88-3/4" scraped rods, 4-2-3/4" x 4'; 1-3/4" x 6'; 1-3/4" x 8' pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 12" x 16" RHAC
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 5
 LOGS: Dual Lateralog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

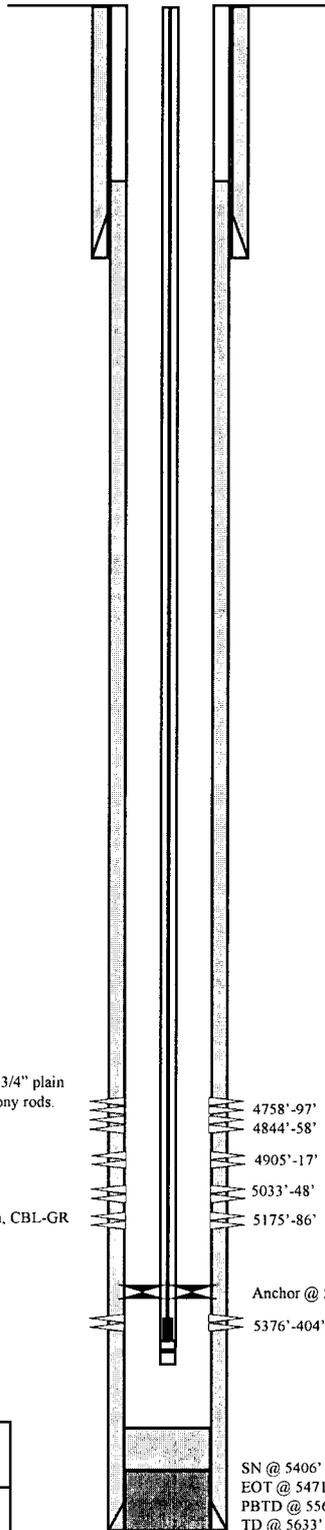
FRAC JOB

10/20/00 5376'-5404' **Frac LODC sand as follows:**
 48,104# 20/40 sand in 327 bbls Viking 1-25 Fluid. Perfs brk back @ 3277 psi. Treated @ avg press of 3480 psi w/ avg rate of 27 BPM. ISIP - 3700 psi. Flow back @ 1 BPM for 1 hr & died. Rec. 37 BTF. RD BJ. Rig broke down; rep. rig.

10/23/00 5175'-5186' **Frac A1 sand as follows:**
 2000 gals of Viking 1-25 pad, 55,500 lbs white 20/40 sand in 9599 gals Viking 1-25 fluid. 5082 gals flush. Started flow-back immediately @ 1 BPM. Flowed 106 bbls. Became stuck - recovered fish. Avg press 1750 psi; avg rate 27 BPM. ISIP 2080 psi. Pumped 397 bbls total.

10/24/00 4905'-5048' **Frac B/C sand as follows:**
 93,138# 20/40 sand in 563 bbls Viking 1-25 fluid. Perfs broke down @ 2177 psi. Treated @ avg rate of 28.9 BPM w/avg press of 1845 psi. ISIP: 2213 psi, 5-min: 2164 psi. Left pressure on well. RD BJ. Estimate 1151 BWTR.

10/25/00 4758'-4858' **Frac D sand as follows:**
 3500 gals Viking pad, 80,580# 20/40 sand in 515 bbls Viking 1-25 fluid. Perfs broke down @ 3261 psi. Avg. press 2100 psi @ avg rate of 31.4 BPM. ISIP 2270 psi. RD BJ. Start immed flowback on 12/64" choke @ 1 BPM. Flowed 486 BTF in 8-1/2 hrs. Turned flow to production tanks.



PERFORATION RECORD

10/19/00	5376'-5382'	4 JSPF	24 holes
10/19/00	5398'-5404'	4 JSPF	24 holes
10/21/00	5175'-5186'	4 JSPF	44 holes
10/24/00	4844'-4849'	4 JSPF	20 holes
10/24/00	4856'-4858'	4 JSPF	8 holes
10/24/00	4793'-4797'	4 JSPF	16 holes
10/24/00	4758'-4767'	4 JSPF	36 holes
10/24/00	5033'-5048'	4 JSPF	60 holes
10/24/00	4905'-4908'	4 JSPF	12 holes
10/24/00	4915'-4917'	4 JSPF	8 holes



Inland Resources Inc.

Jonah Federal #3-11-9-16

706 FNL 2094 FWL

NENW Section 11-T9S-R16E

Duchesne Co, Utah

API #43-013-32159; Lease #UTU-096550

Jonah Federal #1-11-9-16

Spud Date: 9/18/00
 Put on Production: 2/16/01
 GL: 5573' KB: 5583'

Initial Production: 187 BOPD,
 208 MCFD, 14 BWPD

Proposed Injection
 Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (298.67')
 DEPTH LANDED: 305'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 155 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 132 jts. (5588.12')
 DEPTH LANDED: 5584'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sx Prem. Lite II mixed & 400 sx 50/50 POZ.

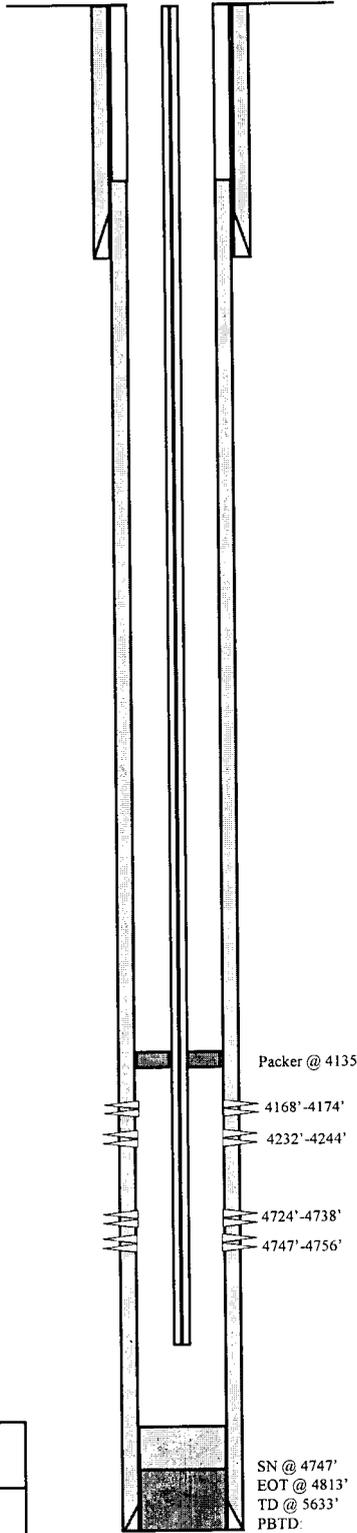
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 148 jts
 TUBING ANCHOR: 4711'
 SEATING NIPPLE: 2-3/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 4813'
 SN LANDED AT: 4747'

FRAC JOB

1/15/01 4724'-4756' **Frac D1 sand as follows:**
 89,625# 20/40 sand in 644 bbls Viking I-25 fluid. Perfs broke back @ 3010 psi. Treated @ avg press of 1900 psi w/ avg rate of 30.1 BPM. ISIP - 2390 psi. Left pressure on well.

1/15/01 4168'-4244' **Frac GB sand as follows:**
 48,000# 20/40 sand in 425 bbls Viking I-25 fluid. Perfs broke back @ 1850 psi @ 3.5 BPM. Treated @ avg press of 1870 psi w/avg rate of 30.3 BPM. ISIP 1865 psi. Started flowback immediately on 12/64" choke @ 1 BPM. Flowed 3-3/4 hrs & died. Rec. 163 BTF.



PERFORATION RECORD

Date	Interval	Perforations	Holes
1/15/01	4724'-4738'	4 JSPF	56 holes
1/15/01	4747'-4756'	4 JSPF	36 holes
1/15/01	4168'-4174'	4 JSPF	24 holes
1/15/01	4232'-4244'	4 JSPF	48 holes

Inland Resources Inc.

Jonah Federal #1-11-9-16

660 FNL, 660 FEL

NE/NE Section 11-T9S-R16E

Duchesne Co Utah

API #43-013-32157; Lease #UTU-096550

Jonah Federal #2-11-9-16

Spud Date: 9/13/00
 Put on Production: 11/06/00
 GL: 5546' KB: 5556'

Initial Production: 104 BOPD,
 103 MCFD, 5 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (286.55')
 DEPTH LANDED: 293'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 155 sxs Class "G" cmt

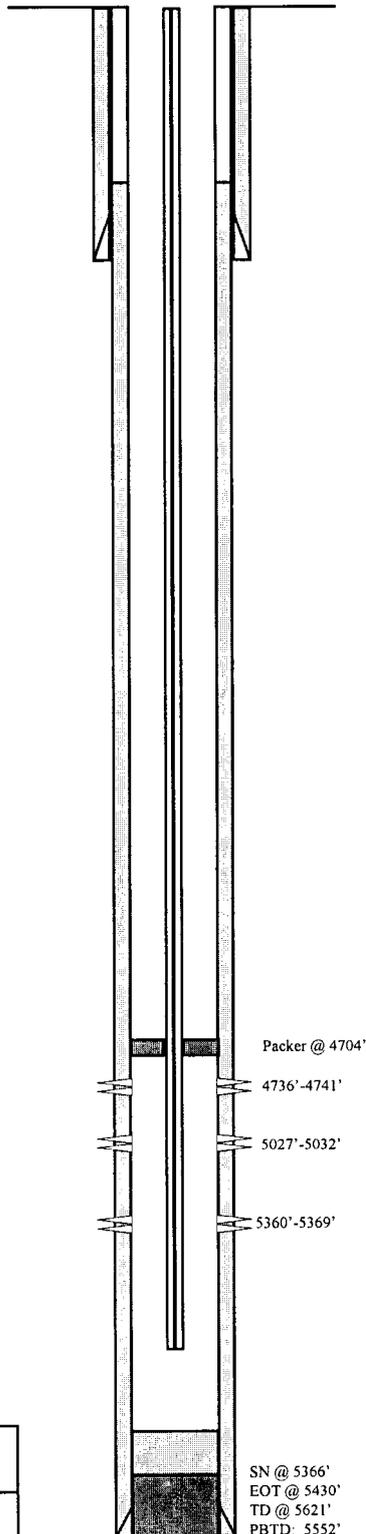
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 132 jts. (5599.54')
 DEPTH LANDED: 5595.54'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sx Prem. Lite II mixed & 400 sx 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 174 jts
 TUBING ANCHOR: 5332'
 SEATING NIPPLE: 2-3/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 5430.36'
 SN LANDED AT: 5366'

Proposed Injection Wellbore Diagram



FRAC JOB

11/01/00	5360'-5369'	Frac LoDC sand as follows: 45,000# 20/40 sand in 346 bbls Viking I-25 fluid. Treated @ avg press of 2500 psi w/ avg rate of 25 BPM. ISIP - 2640 psi; 5 min 2520 psi. Left pressure on well.
11/01/00	5027'-5032'	Frac B2 sand as follows: 25,800# 20/40 sand in 227 bbls Viking I-25 fluid. Perfs broke back @ 3900 psi. Treated @ avg press of 2400 psi w/avg rate of 25 BPM. ISIP 2000 psi; 5 min 1890 psi. Left pressure on well.
11/01/00	4736'-4741'	Frac D1 sand as follows: 28,120# 20/40 sand in 288 bbls Viking I-25 fluid. Perfs broke back @ 4250 psi. Treated @ avg press of 2200 psi w/avg rate of 25.5 BPM. ISIP 2200 psi. Start immediate flowback on 12/64" choke @ 1 BPM. Flowed 2-1/2 hrs & died. Rec. 93 BTF.

PERFORATION RECORD

11/01/00	5360'-5269'	4 JSPF	36 holes
11/01/00	5027'-5032'	4 JSPF	20 holes
11/01/00	4736'-4741'	4 JSPF	20 holes

Inland Resources Inc.
Jonah Federal #2-11-9-16
 492 FNL, 2075 FWL
 NW/NE Section 11-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32158; Lease #UTU-096550

SN @ 5366'
 EOT @ 5430'
 TD @ 5621'
 PBTD: 5552'

Walton Federal #4-11

Wellbore Diagram

Elev GL @ 5605'
Elev KB @ 5615' (10' KB)

SURFACE CASING

9 5/8", 32.2#, J-55
6 jts. @ 193'
Hole Size @ 12 1/4"
Landed @ 203' KB
Cemented w 200 sx.

PRODUCTION CASING

5 1/2", 15.5#, J-55
176 jts. @ 5274'
Hole Size @ 7 7/8"
Landed @ 5284' KB
Cemented w 300 sx
TOC Unknown

TUBING

2 7/8", 6.4#, J-55

SN - 2 7/8" x 1.1'
Perf. Sub - 2 7/8" x 3'
Mid Anchor - 2 7/8" x 30'
Total String Length - NA
SN Landed At NA

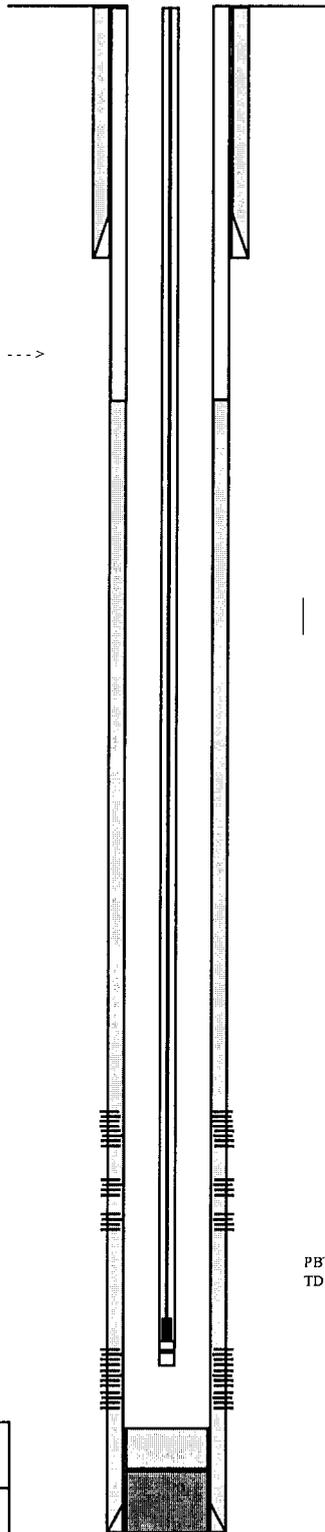
SUCKER ROD RECORD

1 - 1 1/4" x 16' Polished Rod
2 - 3/4" x 4' Subs
2 - 3/4" x 6' Subs
206 - 3/4" x 25' Rods

PUMP SIZE: 2 1/2" x 1 1/4" x 16' RIAC

STROKE LENGTH:
PUMP SPEED, SPM
PUMPING UNIT SIZE: Cabot 114 (serviced 10-15-9
Ajax Motor

203' KB --->



ACID JOBS

5027' - 5216' KB Spotted 250 gal mud acid.
4752' - 4910' KB 1000 gal 7.5% mud acid.

FRAC JOBS

4752' - 4910' KB 12-28-64 w 17500 gal Ashley Va crude w 16000 lbs 20-40 mesh sa 1800 gal oil w 900 lbs glass beads. Injection Rate @ 37 BPM @ 3500

5027' - 5216' KB 12-28-64 w 16800 gal Ashley Va crude w 17750 lbs 20-40 mesh sa 4200 gal oil w 2000 lbs glass beads. Injection Rate @ 18.7 BPM @ 400 lbs 20-40 mesh sand & 4200 gal w 2000 lbs glass beads. Injecti @ 18.7 BPM @ 4000psi g.

PERFORATION RECORD

4752' (1') (3 SPF) RED1
4905' (1') (3 SPF) RED5
4910' (1') (3 SPF) RED5
5027' (1') (3 SPF) GREEN1
5032' (1') (3 SPF) GREEN1
5216' (1') (3 SPF) GREEN4

PBTD @ 5284' KB
TD @ 5300' KB

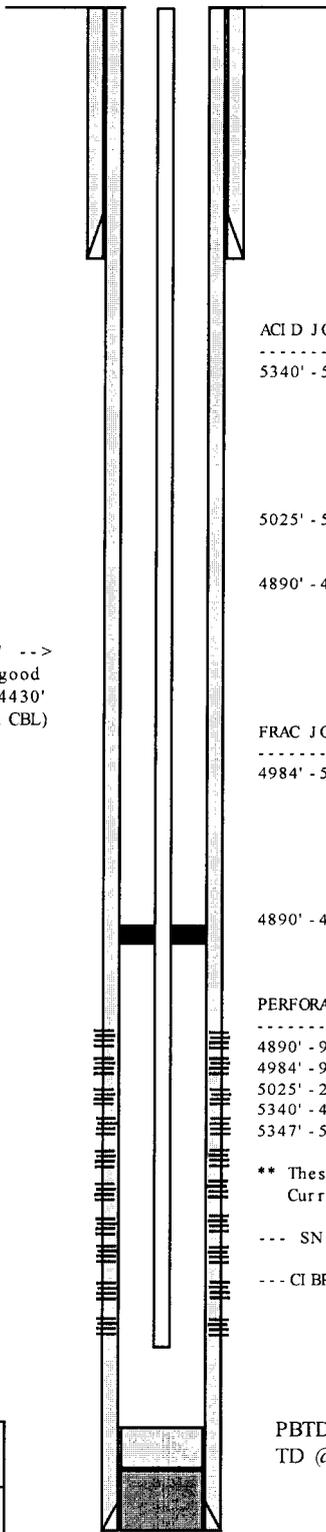


Inland Resources Inc.

WALTON FEDERAL #4-11
Jonah Unit/Monument Butte Field
Lease No. U-096550
SE NW Sec. 11, T9S, R16E
Duchesne Co., Utah

Balcron Monument Federal #12-11j

Wellbore Diagram



Elev. GL @ 5625'
Elev. KB @ 5635' (10' KB)

SURFACE CASING

8-5/8", 24#, J-55
Length @ 263.6'
Hole size @ 12-1/4"
Depth landed @ 271' KB
Cemented w/ 150 sxs Class "G", 2% CCL,
& 1/4#/sx Celoflake
4-5 BBSL cement circulated to pit.

PRODUCTION CASING

5-1/2", 15.5#, K-55
Length @ 5739'
Hole size @ 7-7/8"
Depth landed @ 5748' KB
Cemented w/ 130 sxs Hi fill &
tail w/ 265 sxs 50-50 POZ
TOC @ 4430' from CBL*

*Calculated TOC @ 1760' -->
(Top of good
bonding @ 4430'
from CBL)

TUBING

2-7/8", 6.5#, J-55
157 jnts @ 4832.96'
TA @ 2-1/2" x 5-1/2" x 2.35'
7 jnts @ 213.14'
SN @ 2-7/8" x 1.1" (2.25" ID)
Perf. Sub @ 2-7/8" x 3.2'
MA @ 2-7/8" x 30.34' w/ NC
Total string length @ 5093.09'
SN landed @ 5059.55' KB

ROD STRING

1 - 1-1/4" x 22' Polish Rod SM
1 - 3/4" x 4' Pony
1 - 3/4" x 6' Pony
201 - 3/4" x 25' Plain D-61 Rods

Pump size @ 2-1/2" x 1-1/2" x 16' RWAC

Stroke length @ 88", 3 SPM

Lufkin LM228D-213-86T
S/N B129378A 525033 w/ PA plunger, Pump #1034
Ajax engine E-42, S/N 55060
Two Natco 12" x 20' steel
tanks, S/N s 76002095-01
& 76002095-02

ACID JOBS

5340' - 5351' KB 1-19-94: By Western w/ 1000 gals
15% HCl & 336 gals 2% KCL wr.
ATP 2300 psi, max 4000 psi.
ATR 3 BPM max 3.6 BPM ISIP
2100 psi, 5 min 1800 psi, 10 min
1800 psi, 15 min 1800 psi.

5025' - 5028' KB 1-20-94: By Western w/ 500 gals
15% HCL.

4890' - 4895' KB 1-24-94: By Western w/ 500 gals
15% HCL & 630 gals 2% KCL wr.
ATP 1600 psi, max 1850 psi.
ATR 2.4 BPM max 2.6 BPM
ISIP 1000 psi.

FRAC JOBS

4984' - 5028' KB 1-21-94: By Western w/ 28,620# 16/30
mesh sand w/ 14,914 gals 2% KCL gelled
wr. ATP 2300 psi, max 2350 psi.
ATR 28 BPM max 30.1 BPM ISIP
1600 psi, 5 min 1330 psi, 10 min
1200 psi, 15 min 1140 psi.

4890' - 4895' KB 1-24-94: By Western w/ 15,300# 16/30
mesh sand w/ 4,872 gals 2% KCL gelled
wr. ATP 2300 psi, max 3000 psi. ATR
19.5 BPM max 28.5 BPM Screened Out.

PERFORATION RECORD

4890' - 95' (5') (2 SPF) RED 5
4984' - 91' (7') (2 SPF) GREEN 1
5025' - 28' (3') (2 SPF) GREEN 1
5340' - 44' (4') (2 SPF) GREEN 6 **
5347' - 51' (4') (2 SPF) GREEN 6 **

** These zones have not been frac'd - acid breakdown only
Currently isolated by CIBP.

--- SN @ 5059.55' KB

--- CIBP @ 5325' KB

PBTD @ 5703' KB
TD @ 5751' KB

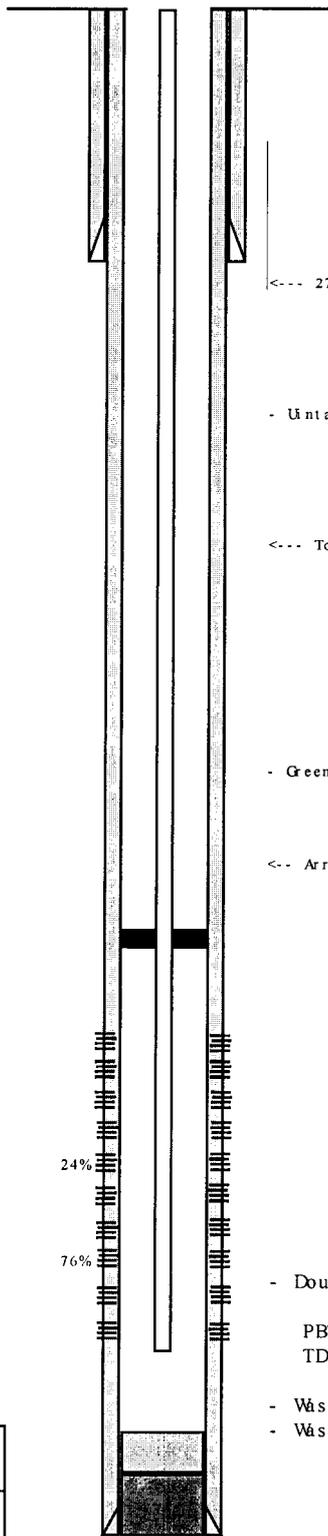


Inland Resources Inc.

Jonah Unit/Monument Butte Field
Lease No. U-096550
SW NW Section 11, T9S, R16E
Duchesne County, UT

Balcron Monument Federal #32-11j

Wellbore Diagram



UTAH CAUSE NO.: UI C-152

Elev. Gr @ 5577'
Elev. KB @ 5587' (10' KB)

SURFACE CASING

8 5/8", J-55, 24 #
Length @ 267.54'
Hole Size @ 12 1/4"
Depth Landed @ 275' KB
Cemented w/ 150 sxs premium
w/ 2% CCL & 1/4 # per sx Flocele.
Good returns to surface.

PRODUCTION CASING

5 1/2", J-55, 15.5#
Length @ 5765.96'
Hole Size @ 7 7/8"
Landed @ 5774.96' KB
Cemented w/ 231 sxs Hilift &
tail w/ 351 sxs Class-G.
TOC @ 1420' from CBL

HANGING INJECTION STRING

Injection Equipment & Size	Length FT.	Setting Depth FT. (w/ 10' KB)
KB	10.00	
1) 144 jnts 2 7/8" tbg	4643.73	4653.73
2) 2 7/8" SN (2.25" ID)	1.10	4654.83
3) 2 7/8" x 2 3/8" X-Over	0.60	4655.43
4) 5.5" Arrow Set-1 Pkr	6.20	4661.63
End of Tubing		4661.63

Injection Packers Set 10-14-94 By Mn States.

2 7/8" SN ID @ 2.25"
Arrow Set-1 Pkr set w/ 16" Tension.
Packer fluid - 55 gals Champion Cortron #23-83
w/ 60 STBW

Injection Horizons

4740' - 4744' (4')	RED 1
5154' - 5170' (16')	GREEN 3

Tracer Survey ran 12-27-94.

<--- 275' KB

- Utah Formation @ Surface to 1400'

<--- Top of Cement @ 1420' from CBL

- Green River Formation @ 1400' to 4100'

<--- Arrow Set-1 Packer @ 4662' KB

PERFORATION RECORD

4740' - 4744' (2 SPF)	RED 1
5154' - 5170' (2 SPF)	GREEN 3

24%

76%

- Douglas Creek Member @ 4100' to 5350'

PBTD @ 5711' KB
TD @ 5800' KB

- Wasatch Formation Transition @ 5350' to 6000'
- Wasatch Formation @ 6000'



Inland Resources Inc.

BALCRON MONUMENT FEDERAL #32-11j
SWNE Section 11, T9S, R16E
2059' FNL & 1763' FEL
Lease No. U-096550
Jonah Unit/Monument Butte Field
Duchesne County, Utah

South Wells Draw #13-2

Spud Date: 10/13/2000
 Put on Production: 12/08/2000
 GL: 5524' KB: 5534'

Initial Production: 74.5 BOPD,
 67.6 MCFD, 13.3 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (307')
 DEPTH LANDED: 302'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt, est 5 bbls cmt to surf

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55 & N-80
 WEIGHT: 15.5# & 17.0#
 LENGTH: 144 jts. (5861.96')
 DEPTH LANDED: 5845'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 280 sk Prem. Lite II mixojl & 400 sxs 50/50 POZ.
 CEMENT TOP AT: ? per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 163 jts (5286.97')
 TUBING ANCHOR: 5296.97'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 5398.89'
 SN LANDED AT: 5332.32' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4-1-1/2" weight bars, 40 - 3/4" scraper rods, 65 - 3/4" slick rods, 40 - 3/4" scraper rods, 1-4", 2-6" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 15.5RHAC
 STROKE LENGTH:
 PUMP SPEED, SPM:
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL?

FRAC JOB

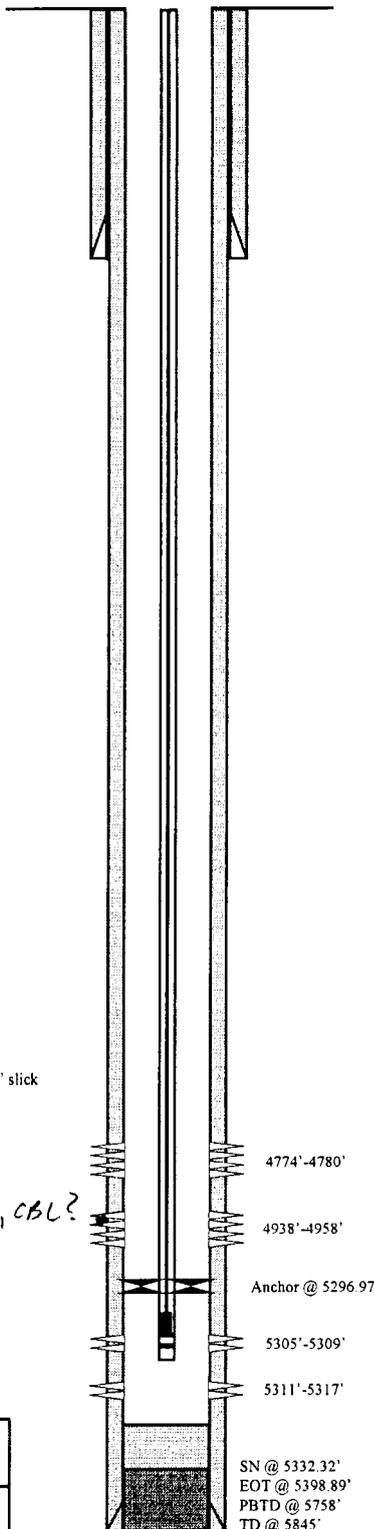
2/5/00 5305'-5317' **Frac A3 sand as follows:**
 37,400# 20/40 sand in 350 bbls Viking I-25 fluid. Perfs broke down @ 3224 psi. Treated @ avg press of 2300 psi w/avg rate of 27 BPM. ISIP 2700 psi.

2/5/00 4774'-4780' **Frac D1 sand as follows:**
 Set plug at 4800'.
 24,960# 20/40 sand in 229 bbls Viking I-25 fluid. Perfs broke down @ 1750 psi. Treated @ avg press of 2200 psi w/avg rate of 26 BPM. ISIP 2250 psi, flow back on 12/64 choke @ 1 BPM, flowed 4.5 hrs and died.

2/5/00 4938'-4958' **Frac C sand as follows:**
 Set plug @ 5090'.
 Unable to break down perfs. Dump 15 gal 15% HCL across perfs. Frac with 75,000# 20/40 sand in 569 bbls Viking I-25 fluid. Perfs broke down @ 3130 psi. Treated @ avg press of 1900 psi w/avg rate of 30 BPM. ISIP 2420 psi.

PERFORATION RECORD

2/5/00	4774'-4780'	4 JSPF	24 holes
2/5/00	4938'-4958'	4 JSPF	80 holes
2/5/00	5305'-5309'	4 JSPF	16 holes
2/5/00	5311'-5317'	4 JSPF	24 holes





Inland Resources Inc.

South Wells Draw #13-2-9-16

696' FSL & 644' FWL

SESW Section 2-T9S: R16E

Duchesne Co, Utah

API #43-013-32127; Lease #ML-21839

South Wells Draw State #14-2-9-16

Spud Date: 5/27/2000
 Put on Production: 6/05/2000
 GL: 5547' KB: 5557'

Initial Production: 199 BOPD,
 248 MCFD, 3 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (30.71")
 DEPTH LANDED: 305.71'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt,

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts. (5800.39")
 DEPTH LANDED: 5798'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 265 sk Prem. Lite II mixed & 400 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 173 jts
 TUBING ANCHOR: 5235'
 SEATING NIPPLE: 2-3/8" (1.10")
 TOTAL STRING LENGTH: EOT @ 5362'
 SN LANDED AT: 5299'

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM
 SUCKER RODS: 4-1-1/2" weight bars, 10 -3/4" scraped rods, 107 - 3/4" plain rods, 90 - 3/4" scraped rods, 1-4'-3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 14-1/2" RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 4.5
 LOGS: Dual Lateralog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

5/23/00 5282'-5290' **Frac A sandS as follows:**
 75,200# 20/40 sand in 477 bbls Viking 1-25 Fluid. Perfs brk back @ 2770 psi. Treated @ avg press of 1500 psi w/ avg rate of 28 BPM. ISIP - 1960 psi, 5 min - 1625 psi. RD BJ. Flow back A sd frac on 12/64 choke for 3 hrs & died. Rec 99 BTF

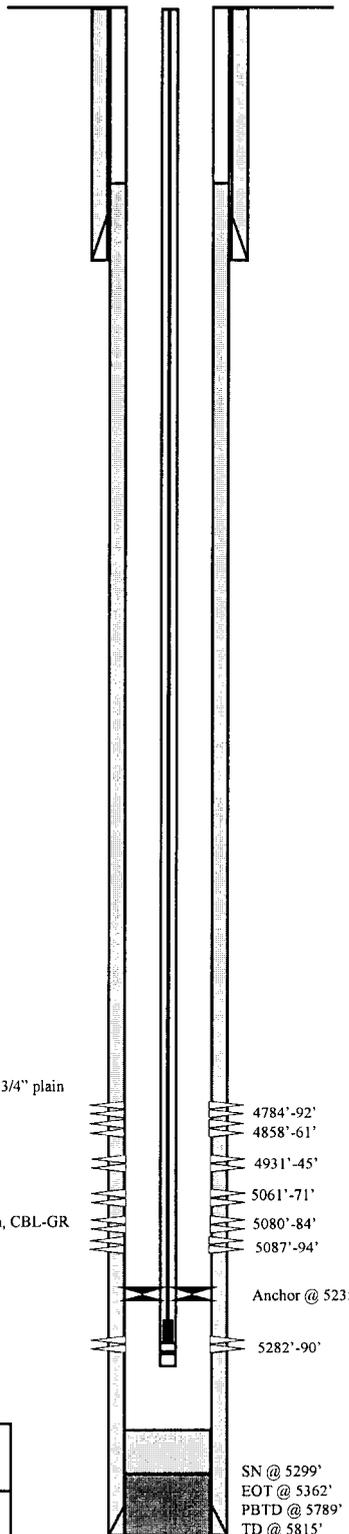
5/25/00 5061'-5094' **Frac B sand as follows:**
 3000 gals of Viking 1-25 pad, 75,200 lbs white 20/40 sand in 11,000 gals Viking 1-25 fluid. 5040 gals flush. Broke down at 2650 psi. 1600 psi avg. ISIP 2150 psi. 5 min 1839 psi. 477 total bbls pumped. RD BJ. Flow frac back @ .6 bpm avg rate. 54 bbls in 1.5 hrs.

5/30/00 4931'-4945' **Frac C sand as follows:**
 72,057# 20/40 sd in 430 bbls Viking I-25 fluid. Hole filled w/114 bbls. Perfs broke dn @ 1970 psi. Treated @ avg rate of 26.8 BPM w/ avg press of 2500 psi. Screened out w/ 8.5# sd on perfs w/3822 gals flushed (1104 gals short of top perf). ISIP 3320#, 5 min 2651#. RD BJ. Flowback frac on 12/64" chk for 2 hrs & died. Rec 50 BTF

6/01/00 4784'-4861' **Frac D-1 sand as follows:**
 78,043# 20/40 sand in 484 bbls Viking I-25 fluid. Hole filled w/110 bbls. Perfs broke dn @ 2644 psi. Treated @ avg rate of 29 BPM w/avg press of 1800 psi. ISIP: 2010 psi, 5-min: 1883 psi. RD BJ. Flowback frac on 12/64" chk for 3 hrs and died. Rec 110 BTF

PERFORATION RECORD

5/22/00	5282'-5290'	4 JSPF	32 holes
5/24/00	5061'-5071'	4 JSPF	40 holes
5/24/00	5080'-5084'	4 JSPF	16 holes
5/24/00	5087'-5094'	4 JSPF	28 holes
5/26/00	4931'-4945'	4 JSPF	56 holes
5/31/00	4784'-4792'	4 JSPF	32 holes
5/31/00	4858'-4861'	4 JSPF	12 holes





Inland Resources Inc.

South Wells Draw State #14-2-9-16

725 FSL 1980 FWL
 SESW Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32128, Lease #ML-21839

South Wells Draw State #15-2-9-16

Spud Date: 4/22/2000
 Put on Production: 6/05/2000
 GL: 5527' KB: 5537'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (30.71')
 DEPTH LANDED: 307.31'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 141 sxs Class "G" cmt,

PRODUCTION CASING

CSG SIZE: 4-1/2"
 GRADE: J-55
 WEIGHT: 11.6#
 LENGTH: 136 jts. (5810.87')
 DEPTH LANDED: 5808.47'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sk Prem. Lite II mixed & 500 sxs 50/50 POZ.
 CEMENT TOP AT: 217' per CBL

TUBING

SIZE/GRADE/WT.: 2-3/8" / J-55 / 4.7#
 NO. OF JOINTS: 160 jts
 TUBING ANCHOR: 5166'
 SEATING NIPPLE: 2-3/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 5363'
 SN LANDED AT: 5298'

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM
 SUCKER RODS: 4-1-1/2" weight bars, 10 -3/4" scraped rods, 107 - 3/4" plain rods, 89 - 3/4" scraped rods, 1-8", 1-6", 1-4", 1-2'-3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 5
 LOGS: Dual Lateralog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

5/22/00 5202'-5287' **Frac A-1 & 3 sand as follows:**
 75,000# 20/40 sand in 412 bbls Viking 1-25 Fluid. Perfs brk back @ 2520 psi @ 5.5 BPM. Treated @ avg press of 2300 psi w/ avg rate of 30 BPM. ISIP - 2900 psi, 5 min - 2060 psi. RD BJ. Flow back A sd frac on 12/64 choke for 1 hr & died. Rec 16 BTF

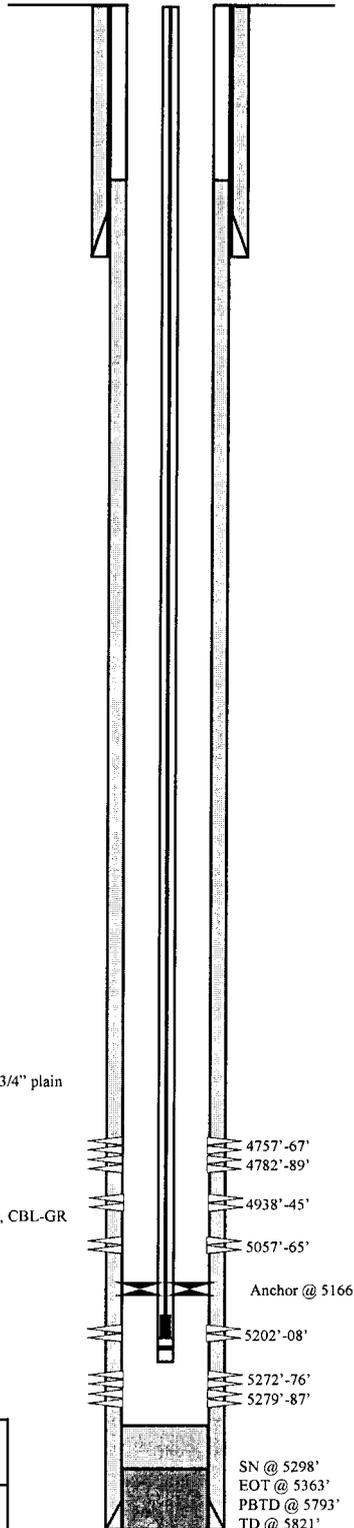
5/25/00 5057'-5065' **Frac B-2 sand as follows:**
 3000 gals of Viking 1-25 pad, 54,020 lbs white 20/40 sand in 8000 gals Viking 1-25 fluid. 3234 gals flush. 3801 psi break down. 2000 psi avg. 27 bmp max, 27 bmp avg. ISP 2350 psi. 5 min 2174 psi. 352 total bbls pumped. RD BJ Services. Flow frac back @ 1/4 bmp avg rate. 45 bbls in 3 hrs.

5/30/00 4938'-4945' **Frac C sand as follows:**
 54,239# 20/40 sd in 330 bbls Viking 1-25 fluid. Hole filled w/ 60 bbls. Perfs broke dn @ 2260 psi. Treated @ avg rate of 24.4 BPM w/ avg press of 2100 psi. Screened out w/ 8.5# sd on perfs w/ 2352 gals flushed (862 gals short of top perf). Est 49,622 # sd in formation & 4617# sd left in csg. RD BJ. Flowback frac on 12/64" chk for 1 hr & died. Rec 18 BTF

6/01/00 4757'-4789' **Frac D-1 sand as follows:**
 54,010# 20/40 sand in 323 bbls Viking 1-25 fluid. Hole filled w/ 67 bbls. Perfs broke dn @ 3388 psi. Treated @ avg rate of 29.4 BPM w/ avg press of 2000 psi. ISIP: 2080 psi, 5-min. 1951 psi. RD BJ. Flowback frac on 12/64" chk for 2 hrs and died. Rec 94 BTF

PERFORATION RECORD

5/22/00	5279'-5287'	4 JSPF	32 holes
5/22/00	5272'-5276'	4 JSPF	16 holes
5/22/00	5202'-5208'	4 JSPF	24 holes
5/24/00	5057'-5065'	4 JSPF	32 holes
5/26/00	4938'-4945'	4 JSPF	28 holes
5/31/00	4757'-4767'	4 JSPF	40 holes
5/31/00	4782'-4789'	4 JSPF	28 holes



SN @ 5298'
 EOT @ 5363'
 PBTD @ 5793'
 TD @ 5821'



Inland Resources Inc.

South Wells Draw State #15-2-9-16

778 FSL 1996 FEL
 SWSE Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-31567; Lease #ML-21839

435 722 5727

Attachment F
Page 1 of 2

AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND PRODUCTION CO
LOCATION:
SYSTEM:

4-3-2001

WATER DESCRIPTION:	JOHNSON WATER	JONAH 3-11-9-16
P-ALK AS PPM CaCO3	0	0
M-ALK AS PPM CaCO3	492	600
SULFATE AS PPM SO4	110	0
CHLORIDE AS PPM Cl	35	10600
HARDNESS AS PPM CaCO3	0	0
CALCIUM AS PPM CaCO3	110	200
MAGNESIUM AS PPM CaCO3	90	0
SODIUM AS PPM Na	92	6923
BARIUM AS PPM Ba	0	0
STRONTIUM AS PPM Sr	0	0
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	593	17969
TEMP (DEG-F)	100	100
SYSTEM pH	7.4	8.5

WATER COMPATIBILITY CALCULATIONS

JOHNSON WATER AND JONAH 3-11-9-16

CONDITIONS: pH=8. TEMPERATURE ESTIMATED FROM COMPONENT WATERS.

WATER ONE IS JOHNSON WATER

% Water	STIFF DAVIS CaCO3 INDEX	lbs/1000 BBL EXCESS CaCO3	mg/l BaSO4 IN EXCESS OF SATURATION	mg/l SrO4 IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
100	.81	31	0	0	0
90	.76	32	0	0	0
80	.71	34	0	0	0
70	.66	34	0	0	0
60	.60	35	0	0	0
50	.54	35	0	0	0
40	.48	34	0	0	0
30	.44	34	0	0	0
20	.43	35	0	0	0
10	.42	35	0	0	0
0	.40	36	0	0	0

435 722 5727

UNICHEM

A Division of BJ Services

P.O. Box 217
Roosevelt, Utah 84066

Attachment F
Page 2 of 2

Office (435) 722-6066
Fax (435) 722-5727

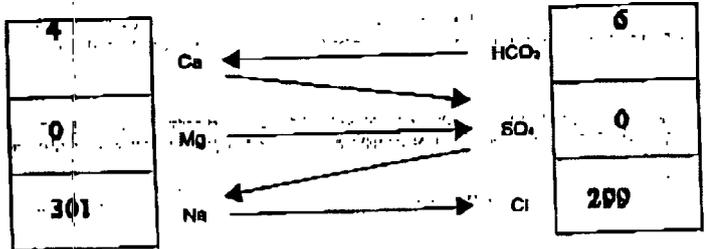
WATER ANALYSIS REPORT

Company Inland Address _____ Date 4/3/01
Source Jonah 3-11-9-16 Date Sampled 4/2/01 Analysis No. _____

Analyte	mg/l(ppm)	*Meq/l
1. PH	8.5	
2. H ₂ S (Qualitative)	0.5	
3. Specific Gravity	1.017	
4. Dissolved Solids	17,969	
5. Alkalinity (CaCO ₃)	CO ₃ 0	+ 30 0 CO ₃
6. Bicarbonate (HCO ₃)	HCO ₃ 366	+ 61 6 HCO ₃
7. Hydroxyl (OH)	OH 0	+ 17 0 OH
8. Chlorides (Cl)	Cl 10,600	+ 35.5 299 Cl
9. Sulfates (SO ₄)	SO ₄ 0	+ 48 0 SO ₄
10. Calcium (Ca)	Ca 80	+ 20 4 Ca
11. Magnesium (Mg)	Mg 0	+ 12.2 0 Mg
12. Total Hardness (CaCO ₃)	200	
13. Total Iron (Fe)	28	
14. Manganese	0.0	
15. Phosphate Residuals		

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Compound	Equly. Wt.	X	Meq/l	=	Mg/l
Ca(HCO ₃) ₂	81.04		4		324
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17				
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	84.00		2		168
Na ₂ SO ₄	71.03				
NaCl	58.46		299		17,480

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

REMARKS _____

Received Time Apr. 6. - 1:16PM

Attachment "G"

**Jonah Federal #3-11-9-16
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
4758	4858	4808	2270	0.91	2236
4905	5048	4977	2213	0.88	2171
5175	5186	5181	2080	0.83	2067
5376	5404	5390	3700	1.12	3679
				Minimum	<u><u>2067</u></u>

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

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



Attachment G-1
Page 1 of 4

DAILY COMPLETION REPORT

WELL NAME: Jonah Federal 3-11-9-16 **Report Date:** 10/21/00 **Completion Day:** 02
Operation: New completion **Rig:** KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 310' Prod Csg: 5 1/2" 15.5# @ 5609' Csg PBTD: 5564'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 262' BP/Sand PBTD: 5564'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
LODC sds	5376-5382'	4/24			
LODC sds	5398-5404'	4/24			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 20-Oct-00 **SITP:** **SICP:** 0

RU BJ Services to frac LoDC sds W/ 48,104# 20/40 sand in 327 bbls Viking I-25 fluid. Perfs broke dn @ 3277 psi. Treated W/ ave press of 3480 psi W/ ave rate of 27 BPM. Zone treated at high pressure from beginning. Increased rate by 6 BPM (maximum available) with no pressure break. Sand was cut @ blender @ 7.2 ppg. Flushed 3108 gals (2266 gals short of top perf) before screening out W/ 6.5# sand on perfs. Est 36,359# sand in perfs & 11,744# sand left in csg. Flowback frac @ 1 BPM for 1 hr & slowed to a trickle. Rec 37 BTF. RD BJ. TIH W/ NC & 8 jts tbg. Rig broke down--right angle drive gear box failure. SWIFN & repair rig. EOT @ 262'. Est 306 BWTR.

□

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 16 Starting oil rec to date: 0
Fluid lost/recovered today: 290 Oil lost/recovered today:
Ending fluid to be recovered: 306 Cum oil recovered: 0
IFL: FFL: FTP: Choke: 12/64 Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac
Company: BJ Services

Procedure or Equipment detail:

- 2000 gals of pad
- 2000 gals W/ 1-5 ppg of 20/40 sand
- 6610 gals W/ 5-7.2 ppg of 20/40 sand
- Flush W/ 3108 gals of slick water (2266 gal shrt of top perf)
- Screened out W/ 6.5# sand on formation
- Est 36,359# sand in perfs & 11,744# left in csg

COSTS

KES rig	\$1,225
BOP	\$130
BJ Services-LoDC sds	\$20,830
Schlumberger-cancel	\$2,147
Frac water	\$400
IPC Supervision	\$200

Max TP: 4000 Max Rate: 31.2 BPM Total fluid pmpd: 327 bbls

Avg TP: 3480 Avg Rate: 27 BPM Total Prop pmpd: 48,104#

ISIP: 3700 5 min: 10 min: 15 min:

Completion Supervisor: Gary Dietz

DAILY COST: \$24,932

TOTAL WELL COST: \$201,926



Attachment G-1
Page 2 of 4

DAILY COMPLETION REPORT

WELL NAME: Jonah Federal 3-11-9-16 **Report Date:** 10/23/00 **Completion Day:** 04
Operation: New completion **Rig:** KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 310' **Prod Csg:** 5 1/2" 15.5# @ 5609' **Csg PBDT:** 5564'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 0 **BP/Sand PBDT:** 4468

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
<u>A1 sds</u>	<u>5175-5186'</u>	<u>4/44</u>			
<u>LODC sds</u>	<u>5376-5382'</u>	<u>4/24</u>			
<u>LODC sds</u>	<u>5398-5404'</u>	<u>4/24</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 23-Oct-00 **SITP:** **SICP:** 0

Rig up B.J. frac equipment. Frac A-1 sands @ 5175-86'. SEE BELOW. Start flow back immediately @ 1bpm. Flowed 106 bbls. RU Schlumberger and TIH with 5 1/2" HE-rbp. Every 1,000 ft check up weight with no increase or drag. At 4468+/- plug stacked out and became immediately stuck in hole with no movement up or down. Set plug and attempted to TOH with wireline. NO MOVEMENT. Pull out of rope socket. Leave fish neck, collar locator, weight bar, & setting tool in hole. TIH w/NC and tag top of fish @ 4410 circulate hole clean. TOH and wait on fishing tools. **NOTE; FISH IS 16.2' LONG with 2 5/16" OD fish neck 14" LONG. THEN 3 3/8" OD FOR 102" THEN 3 5/8" OD FOR 78" LONG THEN 4 1/2" OD FOR 36" LONG.**

597 BBLS TO RECOVER

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered: 306 **Starting oil rec to date:** 0
Fluid lost/recovered today: 291 **Oil lost/recovered today:**
Ending fluid to be recovered: 597 **Cum oil recovered:** 0
IFL: SRFC FFL: SRFC FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking I-25 **Job Type:** Sand Frac
Company: B. J.

Procedure or Equipment detail:

- 2000 gals. Viking I-25 pad
- 9599 gals. Viking I-25 with 55,500 # 20/40 sand
- 5082 gals. Slick water Flush
- .835 F.G.

COSTS

<u>KES rig</u>	<u>\$2,610</u>
<u>BOP</u>	<u>\$130</u>
<u>RBP rental</u>	<u>\$600</u>
<u>Schlumberger-A1 sds</u>	<u>\$1,318</u>
<u>IPC Supervision</u>	<u>\$200</u>
<u>B.J. Frac service</u>	<u>\$16,530</u>
<u>Water & Trucking</u>	<u>\$175</u>

Max TP: 3530 **Max Rate:** 27 **Total fluid pmpd:** 397bbls
Avg TP: 1750 **Avg Rate:** 27 **Total Prop pmpd:** 55,500
ISIP: 2080 **5 min:** **10 min:** **15 min:**

Completion Supervisor: Pat Wisener

DAILY COST: \$21,563
TOTAL WELL COST: \$229,257



Attachment G-1
Page 3 of 4

DAILY COMPLETION REPORT

WELL NAME: Jonah Federal 3-11-9-16 **Report Date:** 10/25/00 **Completion Day:** 05
Operation: New completion **Rig:** KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 310' **Prod Csg:** 5 1/2" 15.5# @ 5609' **Csg PBDT:** 5564'
Tbg: Size: 2 7/8 Wt: 6.5# **Grd:** J-55 Pkr/EOT @: 0 **BP/Sand PBDT:** 5350'
BP/Sand PBDT: 5140'

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
<u>C sds</u>	<u>4905-4908'</u>	<u>4/12</u>	<u>A1 sds</u>	<u>5175-5186'</u>	<u>4/44</u>
<u>C sds</u>	<u>4915-4917'</u>	<u>4/8</u>	<u>LODC sds</u>	<u>5376-5382'</u>	<u>4/24</u>
<u>B2 sds</u>	<u>5033-5048'</u>	<u>4/60</u>	<u>LODC sds</u>	<u>5398-5404'</u>	<u>4/24</u>

CHRONOLOGICAL OPERATIONS

Date Work Performed: 24-Oct-00 **SITP:** **SICP:** 0

PU & TIH W/ Weatherford fishing tools & tbg: 4 1/2" WP mill shoe, 2-4 1/2" WP pup jts, bushing, 4 11/16" overshot (W/ 2 5/16" basket grapple), 3 3/4" bumper sub, 3 3/4" jar, X-O, & tbg. Tag fill @ 4448'. Tbg displaced 11 BW on TIH. Rev circ sd out to fishtop @ 4449'. Circ down over fish & latch up. Pull fish free. TOH W/ tbg-LD fish. TIH W/ RH & tbg. C/O sd on RBP @ 4468'. Circ hole clean. Release plug. TIH W/ tbg & RBP to 5151'-- did not tag. TOH W/ tbg & plug. RU Schlumberger and Set 5 1/2" HE RBP @ 5140'. Press test plug to 2200 psi. Perf B2 sds @ 5033-48' & C sds @ 4905-08' & 4915-17'. All 4 JSPF. 2 runs. RD WLT. TIH W/ 5 1/2" HD pkr & tbg. Set pkr @ 4966'. Breakdn perfs 5033-48' (dn tbg) @ 3300 psi. Establish injection rate of 3.1 BPM @ 2100 psi. Breakdn perfs 4905' thru 4917' (dn csg) @ 2500 psi. Establish injection rate of 3.3 BPM @ 1600 psi. Used 2 BW. Release pkr. TOH W/ tbg & pkr. RU BJ Services and frac B/C sds W/ 93,138# 20/40 sand in 563 bbls Viking I-25 fluid. Perfs broke back @ 2177 psi @ 22 BPM. Treated @ ave press of 1845 psi W/ ave rate of 28.9 BPM. ISIP-2213 psi, 5 min-2164 psi. Leave pressure on well. RD BJ. Est 1151 BWTR.

Continued on day 5 (page 2)

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 597 **Starting oil rec to date:** 0
Fluid lost/recovered today: 554 **Oil lost/recovered today:**
Ending fluid to be recovered: 1151 **Cum oil recovered:** 0
IFL: **FFL:** **FTP:** **Choke:** **Final Fluid Rate:** **Final oil cut:**

STIMULATION DETAIL

Base Fluid used: Viking I-25 **Job Type:** Sand frac
Company: BJ Services
Procedure or Equipment detail: B/C sands
4000 gals of pad
2500 gals W/ 1-5 ppg of 20/40 sand
9500 gals W/ 5-8 ppg of 20/40 sand
2784 gals W/ 8 ppg of 20/40 sand
Flush W/ 4872 gals of slick water

COSTS

KES rig \$3,360
BOP \$130
Weatherford-fishing \$7,480
Schlumberger-B/C sds \$2,925
BJ Services--B/C sds \$26,450
WL RBP rentals \$1,200
Frac water \$1,100
Light plant \$150
Packer rental \$800
Schlumberger--D sds \$3,069
IPC Supervision \$300

Max TP: 2509 **Max Rate:** 31.9 BPM **Total fluid pmpd:** 563 bbls
Avg TP: 1845 **Avg Rate:** 28.9 BPM **Total Prop pmpd:** 93,138#
ISIP: 2213 **5 min:** 2164 **10 min:** **15 min:**

Completion Supervisor: Gary Dietz

DAILY COST: \$46,964
TOTAL WELL COST: \$276,221



Attachment G-1
Page 4 of 4

DAILY COMPLETION REPORT

WELL NAME: Jonah Federal 3-11-9-16 Report Date: 10/26/00 Completion Day: 06
Operation: New completion Rig: KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 310' Prod Csg: 5 1/2" 15.5# @ 5609' Csg PBDT: 5564'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 0 BP/Sand PBDT: 5350'
BP/Sand PBDT: 5140'
BP/Sand PBDT: 4865'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D1 sds	<u>4758-4767'</u>	<u>4/36</u>	C sds	<u>4915-4917'</u>	<u>4/8</u>
D2 sds	<u>4793-4797'</u>	<u>4/16</u>	B2 sds	<u>5033-5048'</u>	<u>4/60</u>
D3 sds	<u>4844-4849'</u>	<u>4/20</u>	A1 sds	<u>5175-5186'</u>	<u>4/44</u>
D3 sds	<u>4856-4858'</u>	<u>4/8</u>	LODC sds	<u>5376-5382'</u>	<u>4/24</u>
C sds	<u>4905-4908'</u>	<u>4/12</u>	LODC sds	<u>5398-5404'</u>	<u>4/24</u>

CHRONOLOGICAL OPERATIONS

Date Work Performed: 25-Oct-00 SITP: _____ SICP: 1140

SICP-1140 psi. RU BJ Services and frac D sds W/ 80,580# 20/40 sand in 515 bbls Viking I-25 fluid. Perfs broke dn @ 3261 psi. Treated @ ave press of 2100 psi W/ ave rate of 31.4 BPM. ISIP-2270 psi. RD BJ. Start immediate flowback of D sds frac on 12/64 choke @ 1 BPM. After flowing 486 BTF in 8 1/2 hrs, began making trace oil & light gas. Sand cleaned up. Flowing pressure @ 600 psi through 16/64" choke. Tie into flowline. Turn flow to production tanks @ 4:00 PM. Est 1178 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1149 Starting oil rec to date: 0
Fluid lost/recovered today: 29 Oil lost/recovered today: _____
Ending fluid to be recovered: 1178 Cum oil recovered: 0
IFL: _____ FFL: _____ FCP: 600 Choke: 16/64 Final Fluid Rate: 60 BPH Final oil cut: Tr

STIMULATION DETAIL

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

COSTS

KES rig	\$2,145
BOP	\$130
BJ Services-D sds	\$20,209
Frac water	\$700
Water truck	\$300
Fuel gas (+/- 600mcf)	\$2,700
Frac tks (6 X 6 days)	\$1,440
Frac head rental	\$200
IPC Supervision	\$200

3500 gals of pad
2000 gals W/ 1-5 ppg of 20/40 sand
9000 gals W/ 5-8 ppg of 20/40 sand
2474 gals W/ 8 ppg of 20/40 sand
Flush W/ 4670 gals of slick water

Max TP: 2805 Max Rate: 31.7 BPM Total fluid pmpd: 515 bbls
Avg TP: 2100 Avg Rate: 31.4 BPM Total Prop pmpd: 80,580#
ISIP: 2270 5 min: _____ 10 min: _____ 15 min: _____

Completion Supervisor: Gary Dietz

DAILY COST: \$28,024
TOTAL WELL COST: \$304,245

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Plug #1 Set 178' plug from 5276'-5454' with 25 sx Class "G" cement.
2. Plug #2 Set 578' plug from 4658'-5236' with 70 sx Class "G" cement.
3. Plug #3 Set 200' plug from 2000'-2200' with 30 sx Class "G" cement.
4. Plug #4 Set 100' plug from 260'-360' (50' on either side of casing shoe) with 15 sx Class "G" cement.
5. Plug #5 Set 50' plug from surface with 10 sx Class "G" cement.
6. Plug #6 Pump 10 sx Class "G" cement down the 8-5/8" x 5-1/2" annulus to cement 310' to surface.

The approximate cost to plug and abandon this well is \$18,000.

Jonah Federal #3-11-9-16

Spud Date: 9/13/2000
 Put on Production: 10/31/2000
 GL: 5573' KB: 5583'

Initial Production: 256 BOPD,
 160 MCFD, 72 BWPD

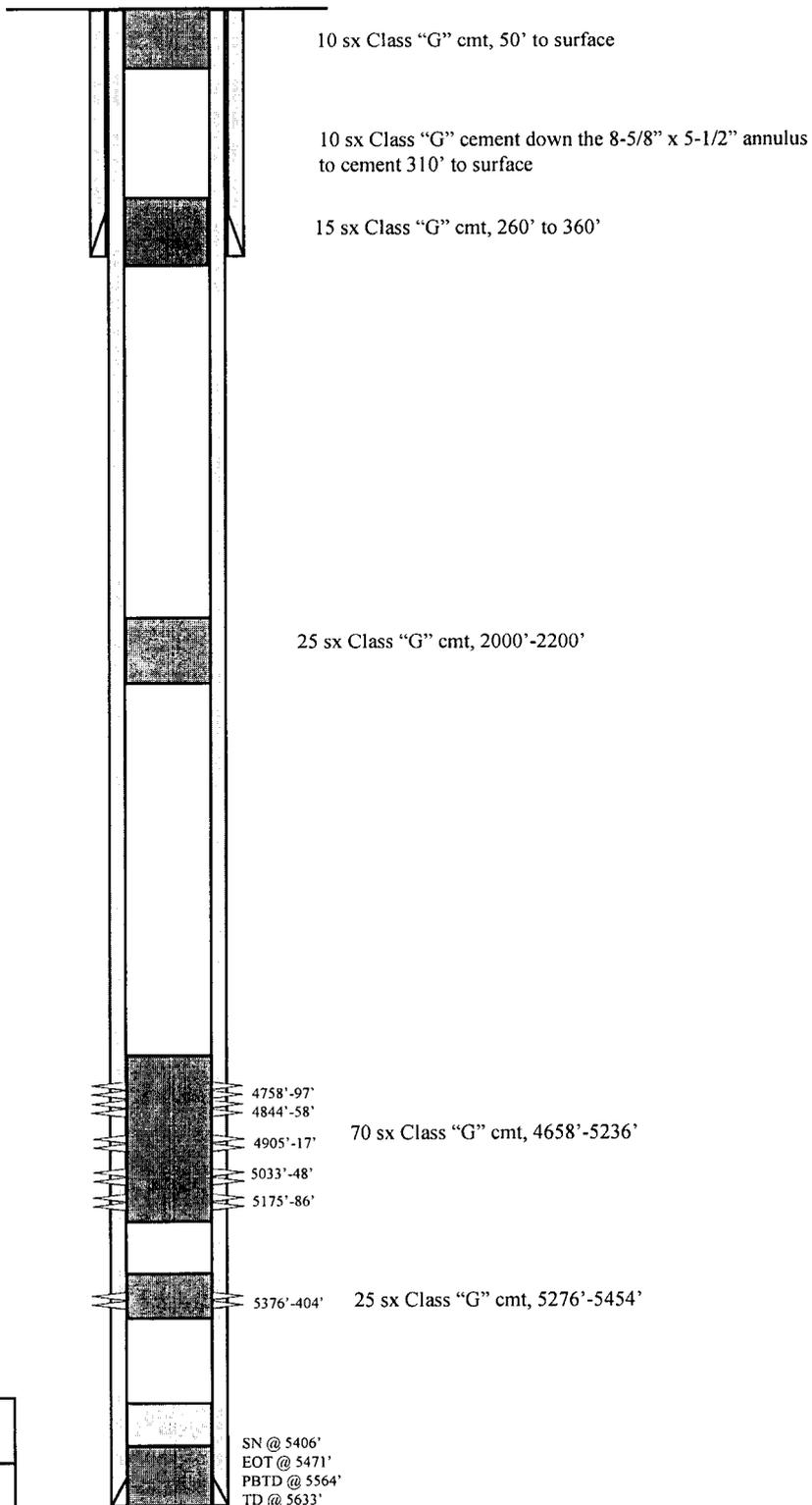
Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8 jts. (30.71')
 DEPTH LANDED: 310'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 155 sxs Class "G" cmt,

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 131 jts. (5612.72')
 DEPTH LANDED: 5609'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sx Prem. Lite II mixed & 425 sx 50/50 POZ.



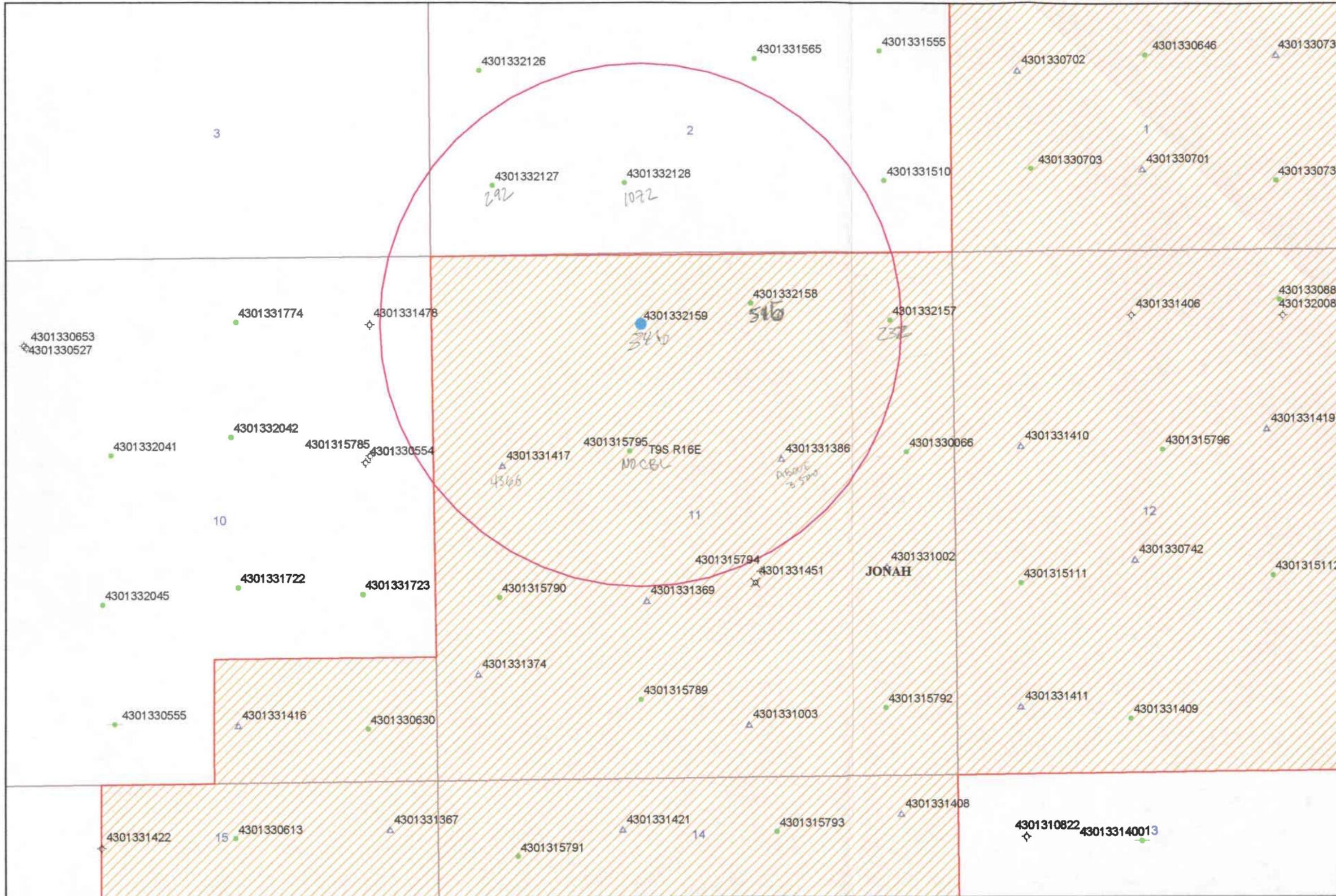
Inland Resources Inc.
 Jonah Federal #3-11-9-16
 706 FNL 2094 FWL
 NENW Section 11-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32159; Lease #UTU-096550

Jonah Federal 3-11-9-16

Legend

WELL TYPE

- x Location Abandoned
- o Proposed location
- ◇ Plugged Well
- ⊛ Producing Gas Well
- Producing Oil Well
- ⊛ Shut-In Gas Well
- Shut-In Oil Well
- ⊛ Temporarily Abandoned
- Test Well
- △ Water Disposal Well
- △ Water Injection Well
- ◆ Water Supply Well
- ▨ Secondary Recovery Units
- Townships
- Sections
- wellsbuff



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

---ooOoo---

IN THE MATTER OF THE APPLICATION	:	NOTICE OF AGENCY
OF INLAND PRODUCTION COMPANY	:	ACTION
FOR ADMINISTRATIVE APPROVAL OF	:	
THE JONAH FEDERAL 3-11-9-16, NINE	:	CAUSE NO. UIC- 275
MILE 15-6-9-16, AND WELLS DRAW	:	
FEDERAL 5-5-9-16 WELLS LOCATED IN	:	
SECTIONS 11, 6, AND 5, TOWNSHIP 9	:	
SOUTH, RANGE 16 EAST, S.L.M.,	:	
DUCHESNE COUNTY, UTAH AND THE	:	
ODEKIRK SPRING STATE 9-36-8-17	:	
WELL LOCATED IN SECTION 36	:	
TOWNSHIP 8 SOUTH, RANGE 17 EAST,	:	
S.L.M., Uintah County, UTAH AS	:	
CLASS II INJECTION WELLS	:	

---ooOoo---

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

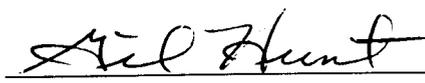
Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the **Jonah Federal 3-11-9-16, Nine Mile 15-6-9-16, and Wells Draw Federal 5-5-9-16 wells**, located in Sections 11, 6, and 5, Township 9 South, Range 16 East, Duchesne County, Utah, and the **Odekirk Spring State 9-36-8-17 well** located in Section 36 Township 8 South, Range 17 East, S.L.M., Uintah County, for conversion to Class II injection wells. These wells are located in the Jonah, West Point, Wells Draw and Odekirk Spring Units respectively. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

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

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

Dated this 15th day of May, 2001.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING


for John R. Baza
Associate Director

**INLAND PRODUCTION COMPANY
JONAH FEDERAL 3-11-9-16, NINE MILE 15-6-9-16,
WELLS DRAW FEDERAL 5-5-9-16, and ODEKIRK SPRING STATE 9-36-8-17
Cause No. UIC- 275**

Publication Notices were sent to the following:

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

Vernal District Office
Bureau of Land Management
170 S 500 E
Vernal, UT 84078

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

Duchesne County Planning
PO Box 317
Duchesne, UT 84066-0317

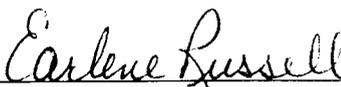
via Fax (435) 722-4140
Uintah Basin Standard
268 S 200 E
Roosevelt, UT 84066-3109

Uintah County Planning
147 E Main
Vernal, UT 84078

via E-Mail and Facsimile (801) 237-2776
Salt Lake Tribune
PO Box 45838
Salt Lake City, UT 84145

Ed Bonner
School & Institutional Trust Lands Administration
675 E 500 S, Suite 500
Salt Lake City, UT 84101-2818

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



Earlene Russell
Secretary
May 16, 2001

From: Earlene Russell
To: ubsnews@ubtanet.com
Date: 5/16/01 8:35AM
Subject: Cause #139-72 vs Cause 275

Yesterday, I faxed a cover letter using Cause 275 but attached Cause 139-72. I made a mistake. Please publish the attached and I will fax the correct document. DO NOT publish the Motion for Continuance (Cause 139-72).

You can call me at (801) 538-5277 if you have questions. Sorry for the confusion.

TRANSACTION REPORT

P. 01

MAY-16-2001 WED 08:41 AM

FOR: OIL, GAS & MINING

801 359 3940

DATE	START	RECEIVER	TX TIME	PAGES	TYPE	NOTE	M#	DP
MAY-16	08:40 AM	14357224140	43"	2	SEND	OK	048	
TOTAL :						43S PAGES:	2	



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

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

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

May 15, 2001

SENT VIA FAX (435) 722-4140

Uintah Basin Standard
 268 S 200 E
 Roosevelt, UT 84066-3109

RE: Notice of Agency Action - Cause No. UIC- 275

Gentlemen:

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

Sincerely,

S. A. D...01



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

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

May 15, 2001

SENT VIA FAX (435) 722-4140

Uintah Basin Standard
268 S 200 E
Roosevelt, UT 84066-3109

RE: Notice of Agency Action - Cause No. UIC- 275

Gentlemen:

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

Sincerely,

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

Earlene Russell
Secretary

encl.

This is the corrected version. Thanks

May 16, 2001

SENT VIA FAX (435) 722-4140

Uintah Basin Standard
268 S 200 E
Roosevelt, UT 84066-3109

RE: Notice of Agency Action - Cause No. UIC- 275

Gentlemen:

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

Sincerely,

Earlene Russell
Secretary

encl.

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

---ooOoo---

IN THE MATTER OF THE APPLICATION	:	NOTICE OF AGENCY
OF INLAND PRODUCTION COMPANY	:	ACTION
FOR ADMINISTRATIVE APPROVAL OF	:	
THE JONAH FEDERAL 3-11-9-16, NINE	:	CAUSE NO. UIC- 275
MILE 15-6-9-16, AND WELLS DRAW	:	
FEDERAL 5-5-9-16 WELLS LOCATED IN	:	
SECTIONS 11, 6, AND 5, TOWNSHIP 9	:	
SOUTH, RANGE 16 EAST, S.L.M.,	:	
DUCHESNE COUNTY, UTAH AND THE	:	
ODEKIRK SPRING STATE 9-36-8-17	:	
WELL LOCATED IN SECTION 36	:	
TOWNSHIP 8 SOUTH, RANGE 17 EAST,	:	
S.L.M., UINTAH COUNTY, UTAH AS	:	
CLASS II INJECTION WELLS	:	

---ooOoo---

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

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the **Jonah Federal 3-11-9-16, Nine Mile 15-6-9-16, and Wells Draw Federal 5-5-9-16 wells**, located in Sections 11, 6, and 5, Township 9 South, Range 16 East, Duchesne County, Utah, and the **Odekirk Spring State 9-36-8-17 well** located in Section 36 Township 8 South, Range 17 East, S.L.M., Uintah County, for conversion to Class II injection wells. These wells are located in the Jonah, West Point, Wells Draw and Odekirk Spring Units respectively. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

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

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

Dated this 15th day of May, 2001.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

/s/

for John R. Baza
Associate Director

Mail Envelope Properties (3B029037.3CF : 10 : 15609)

Subject: Cause #139-72 vs Cause 275
Creation Date: 5/16/01 8:35AM
From: Earlene Russell

Created By: ERUSSELL.NROGM@state.ut.us

Recipients	Action	Date & Time
ubtanet.com	Transferred	05/16/01 08:35AM
ubsnews (ubsnews@ubtanet.com)		

Post Office	Delivered	Route
		ubtanet.com

Files	Size	Date & Time
MESSAGE	866	05/16/01 08:35AM
Basin.wpd	12092	05/16/01 08:35AM

Options

Auto Delete: No
Expiration Date: None
Notify Recipients: Yes
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

To Be Delivered: Immediate
Status Tracking: Delivered & Opened

TRANSACTION REPORT

P. 01

MAY-15-2001 TUE 04:02 PM

FOR: OIL, GAS & MINING

801 359 3940

DATE	START	RECEIVER	TX TIME	PAGES	TYPE	NOTE	M#	DP
MAY-15	04:01 PM	14357224140	49"	3	SEND	OK	044	
TOTAL :						49S PAGES:	3	



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

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

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

May 15, 2001

SENT VIA FAX (435) 722-4140

Uintah Basin Standard
 268 S 200 E
 Roosevelt, UT 84066-3109

RE: Notice of Agency Action - Cause No. UIC- 275

Gentlemen:

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

Sincerely,

E. A. Russell

From: "NAC LEGAL" <naclegal@nacorp.com>
To: "Earlene Russell" <nrogm.erussell@state.ut.us>
Date: 5/16/01 9:13AM
Subject: Re: e-mail and fax for Cause 139-72 correction

Ad is scheduled to print on Saturday, May 19. Thank you.

Lynn

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

From: "Earlene Russell" <nrogm.erussell@state.ut.us>
To: <naclegal@nacorp.com>
Sent: Wednesday, May 16, 2001 8:30 AM
Subject: e-mail and fax for Cause 139-72 correction

Yesterday I faxed you a Motion for Continuance (Cause 139-72) but attached Cause 275. Please publish the attachment (Cause 275) but NOT 139-72.

I will fax the correct item with a signature. I was confused yesterday and made a mistake.

TRANSACTION REPORT

P. 01

MAY-16-2001 WED 08:40 AM

FOR: OIL, GAS & MINING

801 359 3940

DATE	START	RECEIVER	TX TIME	PAGES	TYPE	NOTE	M#	DP
MAY-16	08:39 AM	2372776	46"	2	SEND	OK	047	
TOTAL :						46S PAGES:	2	



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

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)

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

May 15, 2001

SENT VIA E-MAIL AND FAX (801) 237-2776

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

RE: Notice of Agency Action - Cause No. UIC- 275

Gentlemen:

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

Sincerely,

[Handwritten signature]



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

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

May 15, 2001

SENT VIA E-MAIL AND FAX (801) 237-2776

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

RE: Notice of Agency Action - Cause No. UIC- 275

Gentlemen:

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

Sincerely,

Earlene Russell
Earlene Russell
Secretary

encl.

This is the correct version. Thanks

May 15, 2001

SENT VIA E-MAIL AND FAX (801) 237-2776

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

RE: Notice of Agency Action - Cause No. UIC- 275

Gentlemen:

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

Sincerely,

Earlene Russell
Secretary

encl.

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

---ooOoo---

IN THE MATTER OF THE APPLICATION	:	NOTICE OF AGENCY
OF INLAND PRODUCTION COMPANY	:	ACTION
FOR ADMINISTRATIVE APPROVAL OF	:	
THE JONAH FEDERAL 3-11-9-16, NINE	:	CAUSE NO. UIC- 275
MILE 15-6-9-16, AND WELLS DRAW	:	
FEDERAL 5-5-9-16 WELLS LOCATED IN	:	
SECTIONS 11, 6, AND 5, TOWNSHIP 9	:	
SOUTH, RANGE 16 EAST, S.L.M.,	:	
DUCHESNE COUNTY, UTAH AND THE	:	
ODEKIRK SPRING STATE 9-36-8-17	:	
WELL LOCATED IN SECTION 36	:	
TOWNSHIP 8 SOUTH, RANGE 17 EAST,	:	
S.L.M., UINTAH COUNTY, UTAH AS	:	
CLASS II INJECTION WELLS	:	

---ooOoo---

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

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Jonah Federal 3-11-9-16, Nine Mile 15-6-9-16, and Wells Draw Federal 5-5-9-16 wells, located in Sections 11, 6, and 5, Township 9 South, Range 16 East, Duchesne County, Utah, and the Odekirk Spring State 9-36-8-17 well located in Section 36 Township 8 South, Range 17 East, S.L.M., Uintah County, for conversion to Class II injection wells. These wells are located in the Jonah, West Point, Wells Draw and Odekirk Spring Units respectively. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

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

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

Dated this 15th day of May, 2001.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

/s/
for John R. Baza
Associate Director

Mail Envelope Properties (3B028EF8.3CF : 10 : 15609)

Subject: e-mail and fax for Cause 139-72 correction
Creation Date: 5/16/01 8:30AM
From: Earlene Russell

Created By: ERUSSELL.NROGM@state.ut.us

Recipients	Action	Date & Time
nacorp.com	Transferred	05/16/01 08:30AM
naclegal (mnet:NAClegal@NACCorp.com)		

Post Office	Delivered	Route
		nacorp.com

Files	Size	Date & Time
MESSAGE	744	05/16/01 08:30AM
trib 2.wpd	8076	05/15/01 03:56PM

Options

Auto Delete: No
Expiration Date: None
Notify Recipients: Yes
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

To Be Delivered: Immediate
Status Tracking: Delivered & Opened

TRANSACTION REPORT

P.01

MAY-15-2001 TUE 04:01 PM

FOR: OIL, GAS & MINING

801 359 3940

DATE	START	RECEIVER	TX TIME	PAGES	TYPE	NOTE	M#	DP
MAY-15	04:00 PM	2372776	53"	3	SEND	OK	043	
TOTAL :						53S PAGES:	3	



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

May 15, 2001

SENT VIA E-MAIL AND FAX (801) 237-2776

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

RE: Notice of Agency Action - Cause No. UIC- 275

Gentlemen:

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

Sincerely,

From: Earlene Russell
To: mnet:NAClegal@NACorp.com
Date: 5/15/01 3:58PM
Subject: Cause 139-72

wrong info

Please publish and let me know the publishing date. Fax to follow. Thanks.
Earlene.

May 15, 2001

SENT VIA E-MAIL AND FAX (801) 237-2776

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

RE: Notice of Agency Action - Cause No. UIC- 275

Gentlemen:

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

Sincerely,

Earlene Russell
Secretary

encl.

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

---ooOoo---

IN THE MATTER OF THE APPLICATION	:	NOTICE OF AGENCY
OF INLAND PRODUCTION COMPANY	:	ACTION
FOR ADMINISTRATIVE APPROVAL OF	:	
THE JONAH FEDERAL 3-11-9-16, NINE	:	CAUSE NO. UIC- 275
MILE 15-6-9-16, AND WELLS DRAW	:	
FEDERAL 5-5-9-16 WELLS LOCATED IN	:	
SECTIONS 11, 6, AND 5, TOWNSHIP 9	:	
SOUTH, RANGE 16 EAST, S.L.M.,	:	
DUCHESNE COUNTY, UTAH AND THE	:	
ODEKIRK SPRING STATE 9-36-8-17	:	
WELL LOCATED IN SECTION 36	:	
TOWNSHIP 8 SOUTH, RANGE 17 EAST,	:	
S.L.M., UINTAH COUNTY, UTAH AS	:	
CLASS II INJECTION WELLS	:	

---ooOoo---

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

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Jonah Federal 3-11-9-16, Nine Mile 15-6-9-16, and Wells Draw Federal 5-5-9-16 wells, located in Sections 11, 6, and 5, Township 9 South, Range 16 East, Duchesne County, Utah, and the Odekirk Spring State 9-36-8-17 well located in Section 36 Township 8 South, Range 17 East, S.L.M., Uintah County, for conversion to Class II injection wells. These wells are located in the Jonah, West Point, Wells Draw and Odekirk Spring Units respectively. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

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

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

Dated this 15th day of May, 2001.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

_____/s/
for John R. Baza
Associate Director

Mail Envelope Properties (3B01A681.3CF : 10 : 15609)

Subject: Cause 139-72
Creation Date: 5/15/01 3:58PM
From: Earlene Russell

Created By: ERUSSELL.NROGM@state.ut.us

Recipients	Action	Date & Time
nacorp.com	Transferred	05/15/01 03:58PM
naclegal (mnet:NAClegal@NACorp.com)		

Post Office	Delivered	Route
		nacorp.com

Files	Size	Date & Time
MESSAGE	566	05/15/01 03:58PM
trib 2.wpd	8076	05/15/01 03:56PM

Options

Auto Delete: No
Expiration Date: None
Notify Recipients: Yes
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

To Be Delivered: Immediate
Status Tracking: Delivered & Opened

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

---ooOoo---

IN THE MATTER OF THE APPLICATION
OF INLAND PRODUCTION COMPANY
FOR ADMINISTRATIVE APPROVAL OF
THE JONAH FEDERAL 3-11-9-16, NINE
MILE 15-6-9-16, AND WELLS DRAW
FEDERAL 5-5-9-16 WELLS LOCATED IN
SECTIONS 11, 6, AND 5, TOWNSHIP 9
SOUTH, RANGE 16 EAST, S.L.M.,
DUCHESNE COUNTY, UTAH AND THE
ODEKIRK SPRING STATE 9-36-8-17
WELL LOCATED IN SECTION 36
TOWNSHIP 8 SOUTH, RANGE 17 EAST,
S.L.M., Uintah County, UTAH AS
CLASS II INJECTION WELLS

NOTICE OF AGENCY
ACTION

CAUSE NO. UIC- 275

*Please proof
then give to
Gil should we put
in the unit
names?*

---ooOoo---

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

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the **Jonah Federal 3-11-9-16, Nine Mile 15-6-9-16, and Wells Draw Federal 5-5-9-16 wells**, located in Sections 11, 6, and 5, Township 9 South, Range 16 East, Duchesne County, Utah, and the **Odekirk Spring State 9-36-8-17 well** located in Section 36 Township 8 South, Range 17 East, S.L.M., Uintah County, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures. *These wells are located in the Jonah, West Point, Wells Draw and Odekirk Spring units respectively.*

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

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

Dated this 15th day of May, 2001.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

for John R. Baza
Associate Director

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

---00000---

IN THE MATTER OF THE
APPLICATION OF Inland Production Company
(operator)

NOTICE OF AGENCY
ACTION

CAUSE NO. UIC- 275

FOR ADMINISTRATIVE APPROVAL
OF THE Following Wells
AS CLASS II INJECTION WELLS:

- JONAH FEDERAL 3-11-9-16, SEC. 11-T9S-R16E SLM,
JONAH UNIT, (DUCHESTER COUNTY)
- ODEKIRK SPRING STATE 9-36-8-17, SEC. 36-T8S-R17E
SLM, ODEKIRK SPRING UNIT (UINTAH COUNTY)
- NINE MILE 1S-6-9-16, SEC. 6-T9S-16E SLM,
DUCHESTER COUNTY, UTAH, WEST POINT UNIT
- WELLS DRAW FEDERAL 5-5-9-16, SEC. 5-T9S-R16E SLM,
DUCHESTER COUNTY, UTAH, WELLS DRAW UNIT

~~_____ WELLS
LOCATED IN SECTIONS _____
TOWNSHIP _____
RANGE _____
S.L.M. or U.S.M. _____
_____ COUNTY, UTAH,
AS CLASS II INJECTION WELLS~~

BLM
SITLA
DUCHESTER COUNTY
UINTAH COUNTY
U. Basin Standard

THE STATE OF UTAH TO ALL PERSONS

Notice is hereby given that the Division of Oil, Gas and Mining is proceeding to consider the informal adjudicative proceeding to consider the administrative approval of the (same as above) Township (same as above), Range (same as above) conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Administrative Code, R.649-10, Administrative Procedures.

The GREEN RIVER Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

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

Dated this _____ day of _____ 199__.

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

---ooOoo---

IN THE MATTER OF THE
APPLICATION OF Inland Production Company
(operator)

NOTICE OF AGENCY
ACTION

CAUSE NO. UIC- 275

FOR ADMINISTRATIVE APPROVAL

OF THE Following Wells

JONAH FEDERAL 3-11-9-16, SEC. 11-T9S-R16E SLM,
JONAH UNIT, (DUCHESTER COUNTY)

AS CLASS II INJECTION WELLS:

ODEKIRK SPRING STATE 9-36-8-17, SEC. 36-T8S-R17E
SLM, ODEKIRK SPRING UNIT (UINTAH COUNTY)

~~_____ WELLS~~

~~LOCATED IN SECTIONS _____~~

NINE MILE 15-6-9-16, SEC. 6-T9S-16E SLM,
DUCHESTER COUNTY, UTAH, WEST POINT UNIT

~~TOWNSHIP _____~~

WELLS DRAW FEDERAL 5-5-9-16, SEC. 5-T9S-R16E SLM,
DUCHESTER COUNTY, UTAH, WELLS DRAW UNIT

~~RANGE _____~~

~~S.L.M. or U.S.M.~~

~~_____ COUNTY, UTAH,~~

~~AS CLASS II INJECTION WELLS~~

---ooOoo---

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

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of (operator - same as above) for administrative approval of the (same as above) wells, located in Sections (same as above), Township (same as above), Range (same as above), S.L.M. or U.S.M., (same as above) County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The GREEN RIVER Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

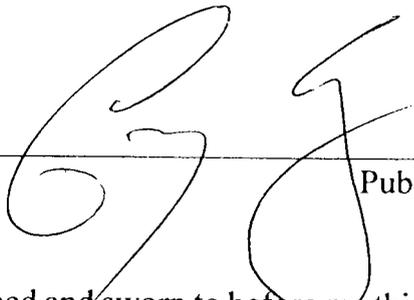
Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled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

Dated this _____ day of _____ 199 .

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 22 day of May, 2001, and that the last publication of such notice was in the issue of such newspaper dated the 22 day of May, 2001.

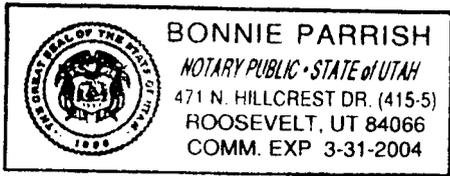


Publisher

Subscribed and sworn to before me this
25 day of May, 2001



Notary Public



NOTICE OF AGENCY ACTION

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

IN THE MATTER OF THE APPLICATION OF INLAND PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE JONAH FEDERAL 3 11 9 16, NINE MILE 15 6 9 16, AND WELLS DRAW FEDERAL 5 5 9 16 WELLS LOCATED IN SECTIONS 11, 6, AND 5, TOWNSHIP 9 SOUTH, RANGE 16 EAST, S.L.M., DUCHESNE COUNTY, UTAH AND THE ODEKIRK SPRING STATE 9 36 8 17 WELL LOCATED IN SECTION 36 TOWNSHIP 8 SOUTH, RANGE 17 EAST, S.L.M., UINTAH COUNTY, UTAH AS CLASS II INJECTION WELLS

CAUSE NO. UIC 275
THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Jonah Federal 3 11 9 16, Nine Mile 15 6 9 16, and Wells Draw Federal 5 5 9 16 wells, located in Sections 11, 6, and 5, Township 9 South, Range 16 East, Duchesne County, Utah, and the Odekirk Spring State 9 36 8 17 well located in Section 36 Township 8 South, Range 17 East, S.L.M., Uintah County, for conversion to Class II injection wells. These wells are located in the Jonah, West Point, Wells Draw, and Odekirk Spring Units, respectively. The proceeding will be conducted in accordance with Utah Admin. R649-10 Administrative Procedures.

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

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

Dated this 15th day of May, 2001.

STATE OF UTAH
DIVISION OF OIL,
GAS & MINING

/s/
for John R. Baza
Associate Director
Published in the Uintah
Basin Standard May 22,
2001.

UIC-275

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM

**PERMIT
STATEMENT OF BASIS**

Applicant: Inland Production Company **Well:** Jonah Federal 3-11-9-16

Location: 11/9S/16E **API:** 43-013-32159

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

Well Integrity: The proposed well has surface casing set at 310 feet and has a cement top at the surface. A 5 ½ inch production casing is set at 5609 feet and has a cement top at 346'. A cement bond log verifies adequate bond well above the injection zone. A 2 7/8 inch tubing with a packer will be set at 4698 feet. A mechanical integrity test will be run on the well prior to injection. There are 5 producing wells and 2 water injection wells in the area of review. All of the wells have adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 1000 feet. Injection shall be limited to the interval between 4758 feet and 5404 feet in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the 3-11-9-16 well is .83 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2067 psig. The requested maximum pressure is 2067 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Jonah Federal 3-11-9-16
page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Jonah Unit on July 16, 1993 Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

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

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

Reviewer(s): Brad Hill

Date 06/18/2001



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)

June 18, 2001

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

Re: Jonah Unit Well: Jonah Federal 3-11-9-16, Section 11, Township 9 South, Range 16 East, Duchesne County, Utah

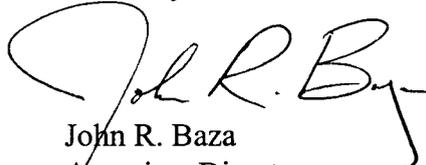
Gentlemen:

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

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

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

Sincerely,



John R. Baza
Associate Director

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

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

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.) OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU096550	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR Rt. 3 Box 3630, Myton Utah 84052 435-646-3721		7. UNIT AGREEMENT NAME JONAH	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE/NW Section 11, T9S R16E 706 FNL 2094 FWL		8. FARM OR LEASE NAME JONAH FED 3-11	
14. API NUMBER 43-013-32159		9. WELL NO. JONAH FED 3-11	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5573 GR		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
12. COUNTY OR PARISH DUCHESNE		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/NW Section 11, T9S R16E	
13. STATE UT			

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/> FULL OR ALTER CASING <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> ABANDON* <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (OTHER) <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> REPAIRING WELL <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/> (OTHER) <input checked="" type="checkbox"/> Injection Conversion

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

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

The subject well was converted from a producing to an injection well on 12/20/02. The rods and tubing anchor were removed and a packer was inserted in the bottom hole assembly at 4142'. On 1/03/03 Mr. Dennis Ingram /State DOGM was contacted of the intent to conduct a MIT on the casing. On 1/6/03 the casing was pressured to 1105 w/ no pressure loss charted in the 1/2 hour test. No governmental agencies were able to witness the test.

18 I hereby certify that the foregoing is true and correct

SIGNED Kristina Russell TITLE Production Clerk DATE 1/8/03
Kristina Russell

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

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

* See Instructions On Reverse Side

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

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

Witness: _____ Date 1/6/03 Time 10:00 am pm

Test Conducted by: BRET HENZIE

Others Present: _____

Well: <u>JONAH FEDERAL 3-11-9-16</u>	Field: <u>JONAH UNIT</u>
Well Location: <u>NE/NW Sec. 11, T9S, R16E</u>	API No: <u>43-013-32159</u>

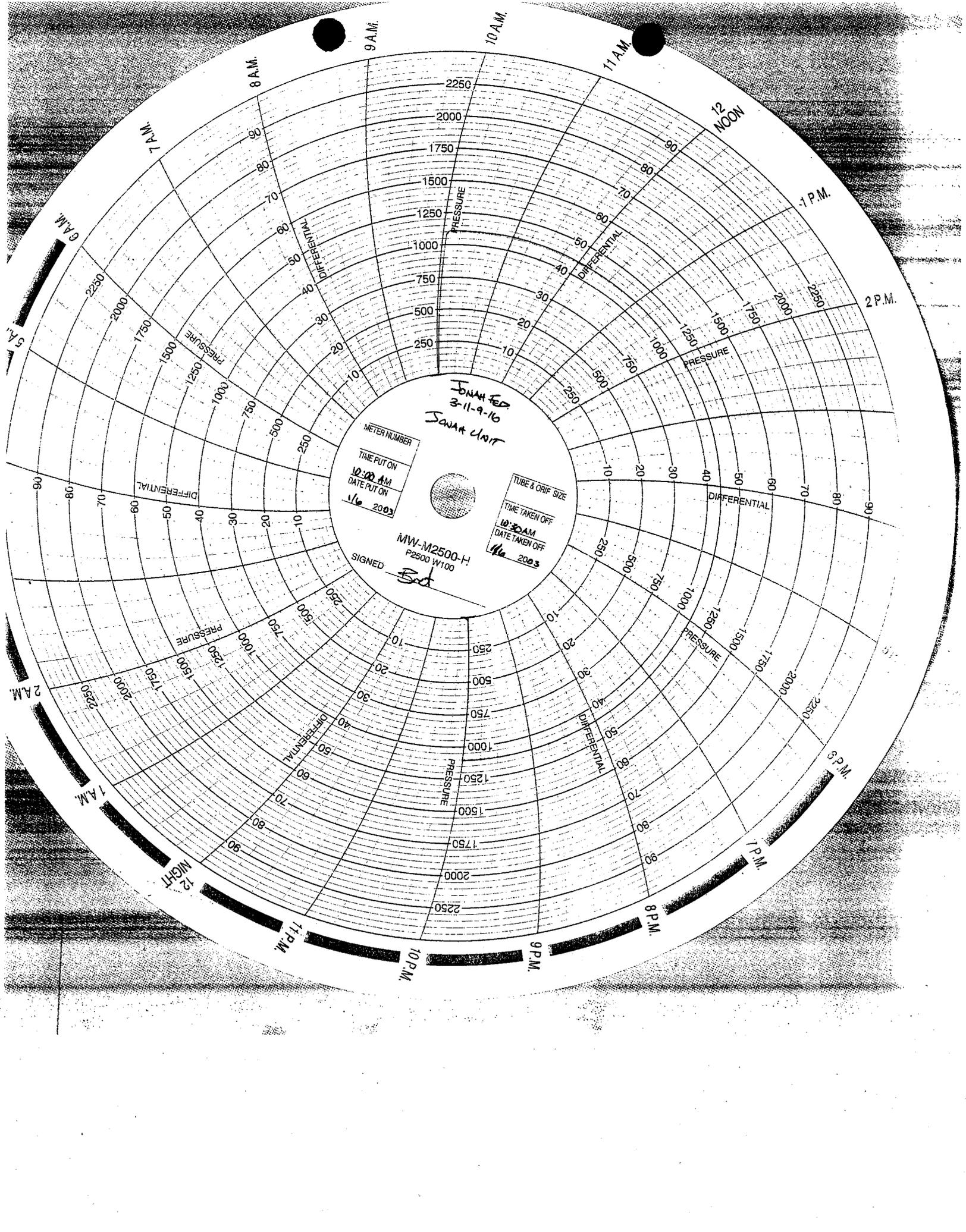
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1105</u>	psig
5	<u>1105</u>	psig
10	<u>1105</u>	psig
15	<u>1105</u>	psig
20	<u>1105</u>	psig
25	<u>1105</u>	psig
30 min	<u>1105</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 380 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Bret Henzie



Jonah Fed
3-11-9-16
Sawak Unit

METER NUMBER
TIME PUT ON
10:00 AM
DATE PUT ON
1/6 2003

TUBE & ORIF SIZE
TIME TAKEN OFF
10:30 AM
DATE TAKEN OFF
1/6 2003

MW-M2500-H
P2500 W100
SIGNED
Bert



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

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5340 telephone
(801) 359-3940 fax
(801) 538-7223 TTY
www.nr.utah.gov

Michael O. Leavitt
Governor
Robert L. Morgan
Executive Director
Lowell P. Braxton
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-275

Operator: Inland Production Company
Well: Jonah Federal 3-11-9-16
Location: Section 11, Township 9 South, Range 16 East
County: Duchesne
API No.: 43-013-32159
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on June 18, 2001.
2. Maximum Allowable Injection Pressure: 2067 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4758' - 5404')

Approved by:



John R. Baza
Associate Director

1/16/2003
Date

BGH/er

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
UTU096550

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
JONAH

8. Well Name and No.
JONAH FED 3-11

9. API Well No.
43-013-32159

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTA

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

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

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
706 FNL 2094 FWL NE/NW Section 11, T9S R16E

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

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

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

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

The above referenced well was put on injection at 3:30 p.m. on 1/17/03.

RECEIVED
JAN 22 2003
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Signed Mandie Crozier Title Permit Clerk Date 1/20/03

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
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



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

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

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

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

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

EFFECTIVE DATE OF TRANSFER: 9/1/2004

CURRENT OPERATOR

Company: Inland Production Company
 Address: 1401 17th Street Suite 1000
city Denver state Co zip 80202
 Phone: (303) 893-0102
 Comments:

Name: Brian Harris
 Signature: *Brian Harris*
 Title: Engineering Tech.
 Date: 9/15/2004

NEW OPERATOR

Company: Newfield Production Company
 Address: 1401 17th Street Suite 1000
city Denver state Co zip 80202
 Phone: _____
 Comments:

Name: Brian Harris
 Signature: *Brian Harris*
 Title: Engineering Tech.
 Date: 9/15/2004

(This space for State use only)

Transfer approved by: *A. Hunt*
 Title: *Tech. Services Manager*

Approval Date: 9-20-04

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

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

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

9/1/2004

FROM: (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	TO: (New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721
---	--

CA No.

Unit:

JONAH (GREEN RIVER)

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
JONAH FED 1-11	11	090S	160E	4301332157	11492	Federal	WI	A
JONAH FED 2-11	11	090S	160E	4301332158	11492	Federal	OW	P
JONAH FED 3-11	11	090S	160E	4301332159	11492	Federal	WI	A
JONAH 4-11-9-16	11	090S	160E	4301332279	11492	Federal	OW	P
JONAH UNIT 4-12	12	090S	160E	4301332180	11492	Federal	OW	P
JONAH FED 9-12-9-16	12	090S	160E	4301332430	11492	Federal	OW	P
JONAH FED 16-12-9-16	12	090S	160E	4301332431	11492	Federal	OW	P
JONAH FED 15-12-9-16	12	090S	160E	4301332627		Federal	OW	APD
JONAH UNIT 8-14-9-16	14	090S	160E	4301332054	11492	Federal	OW	P
JONAH 5-14-9-16	14	090S	160E	4301332336	11492	Federal	OW	P
JONAH 6-14-9-16	14	090S	160E	4301332337	11492	Federal	OW	P
JONAH 7-14-9-16	14	090S	160E	4301332338	11492	Federal	OW	P
JONAH FED 9-14-9-16	14	090S	160E	4301332661		Federal	OW	APD
JONAH FED 10-14-9-16	14	090S	160E	4301332662		Federal	OW	APD
JONAH 8-7	07	090S	170E	4301331989	11492	Federal	WI	A

K
K
K
K
K
K
K
K

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

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

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

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

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

DATA ENTRY:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE & STATE WELL(S) BOND VERIFICATION:

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

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
 USA UTU-096550

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
 JONAH UNIT

8. WELL NAME and NUMBER:
 JONAH FED 3-11

9. API NUMBER:
 4301332159

10. FIELD AND POOL, OR WILDCAT:
 MONUMENT BUTTE

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

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR:
 NEWFIELD PRODUCTION COMPANY

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

4. LOCATION OF WELL:
 FOOTAGES AT SURFACE: 706 FNL 2094 FWL COUNTY: DUCHESNE
 OTR/OTR SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW, 11, T9S, R16E STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 12/18/2007	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - 5 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 12-10-07 Dennis Ingram with the State of Utah DOGM was contacted concerning the 5-year MIT on the above listed well. Permission was given at that time to perform the test. On 12-18-07 the csg was pressured up to 1350 psig and charted for 30 minutes with 0 psi pressure loss. The well was injecting during the test. The tbq pressure was 1900 psig during the test. There was not a State representative available to witness the test. API# 43-013-32159.

Accepted by the
 Utah Division of
 Oil, Gas and Mining

Date: 01-07-08
 By: [Signature]

NAME (PLEASE PRINT) Kathy Chapman TITLE Office Manager
 SIGNATURE [Signature] DATE 01/04/2008

(This space for State use only)

RECEIVED
JAN 07 2008

COPY SENT TO OPERATOR
 Date: 1-8-2008
 Initials: KS

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

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

SUNDRY NOTICES AND REPORTS ON WELLS

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)
706 FNL 2094 FWL
NENW Section 11 T9S R16E

5. Lease Serial No.
USA UTU-096550

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
JONAH FED 3-11

9. API Well No.
4301332159

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE, UT

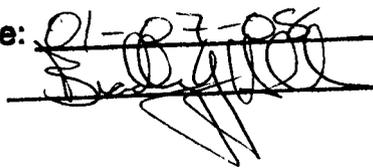
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input 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	5 Year MIT _____	
	<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 recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 12-10-07 Dennis Ingram with the State of Utah DOGM was contacted concerning the 5-year MIT on the above listed well. Permission was given at that time to perform the test. On 12-18-07 the csg was pressured up to 1350 psig and charted for 30 minutes with 0 psi pressure loss. The well was injecting during the test. The tbg pressure was 1900 psig during the test. There was not a State representative available to witness the test. API# 43-013-32159.

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 01-07-08
By: 

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

Kathy Chapman
Signature 

Title
Office Manager

Date
01/04/2008

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 reverse)

RECEIVED

JAN 07 2008

DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

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

Witness: _____ Date 12/18/07 Time 12:00 am pm
Test Conducted by: Gregory Womack
Others Present: _____

Well: <u>Trach 3-11-9-16</u>	Field: <u>Monument Butte</u>
Well Location: <u>NE/NW Sec 11, T9S, R1E Duchesne County, UT</u>	API No: <u>43-013-32159</u>

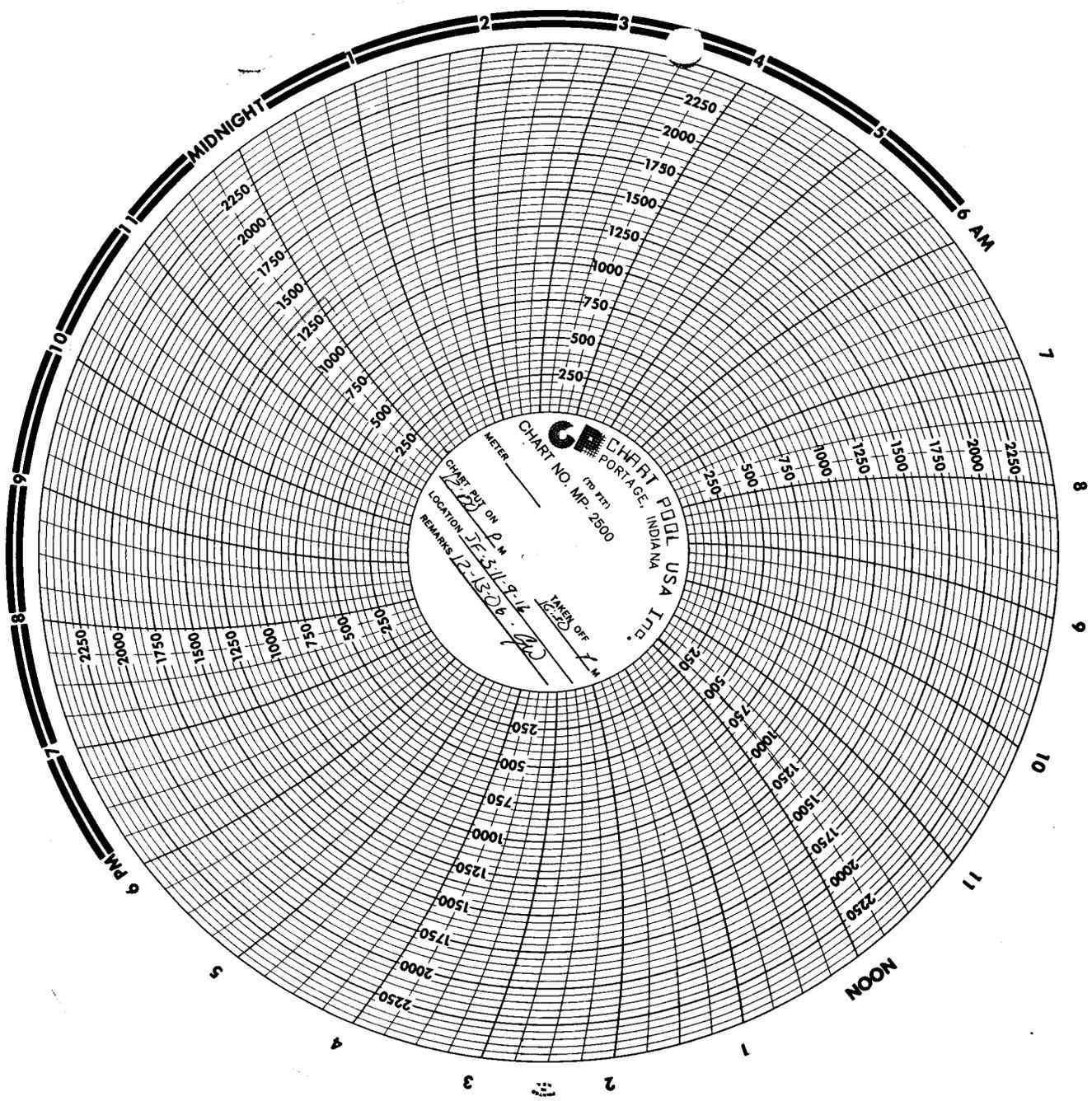
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1350</u>	psig
5	<u>1350</u>	psig
10	<u>1350</u>	psig
15	<u>1350</u>	psig
20	<u>1350</u>	psig
25	<u>1350</u>	psig
30 min	<u>1350</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 1900 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Gregory Womack



GE CHEFT PORTAGE, INDIANA USA Inc.
CHART NO. MP-2500
METER
CHECK PUT ON 0 M
LOCATION FE 5-11-9-14
REMARKS 12-13-06
TAKEN OFF 12-23-06
[Handwritten Signature]

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-096550
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: JONAH FED 3-11
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013321590000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0706 FNL 2094 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 11 Township: 09.0S Range: 16.0E Meridian: S	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE COUNTY: DUCHESNE STATE: UTAH

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

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

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

Newfield would like to modify the following injection well in order to more efficiently flood the productive sands in the offset producers. A concentric injection design as shown in the attachment is being proposed. This design will result in 2 unique injection profiles within this one well. Zone 1 will be all the sands between the 2 packers as referenced in the attached schematic (GB4, GB6, D1, D3, C and B1). Zone 2 will be all the sands below the packer which is also shown in the attached schematic (A1, and LODC). Newfield would also identify this concentric injection string as Jonah Federal 3-11-9-16D.

Approved by the Utah Division of Oil, Gas and Mining

Date: August 08, 2012

By:

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



NEWFIELD PRODUCTION COMPANY

Jonah Federal 3-11-9-16 Run Concentric Injection String

Purpose of Workover: Run a concentric tubing string in order to inject into the GB-4, GB-6, D-1-D-3, C, and B-1 sands separately from the A-1 and LODC zones. Expected results are a more evenly distributed water injection for a more efficient sweep of the desired intervals.

AFE#: 27335

Concentric Injection String Installation Procedure:

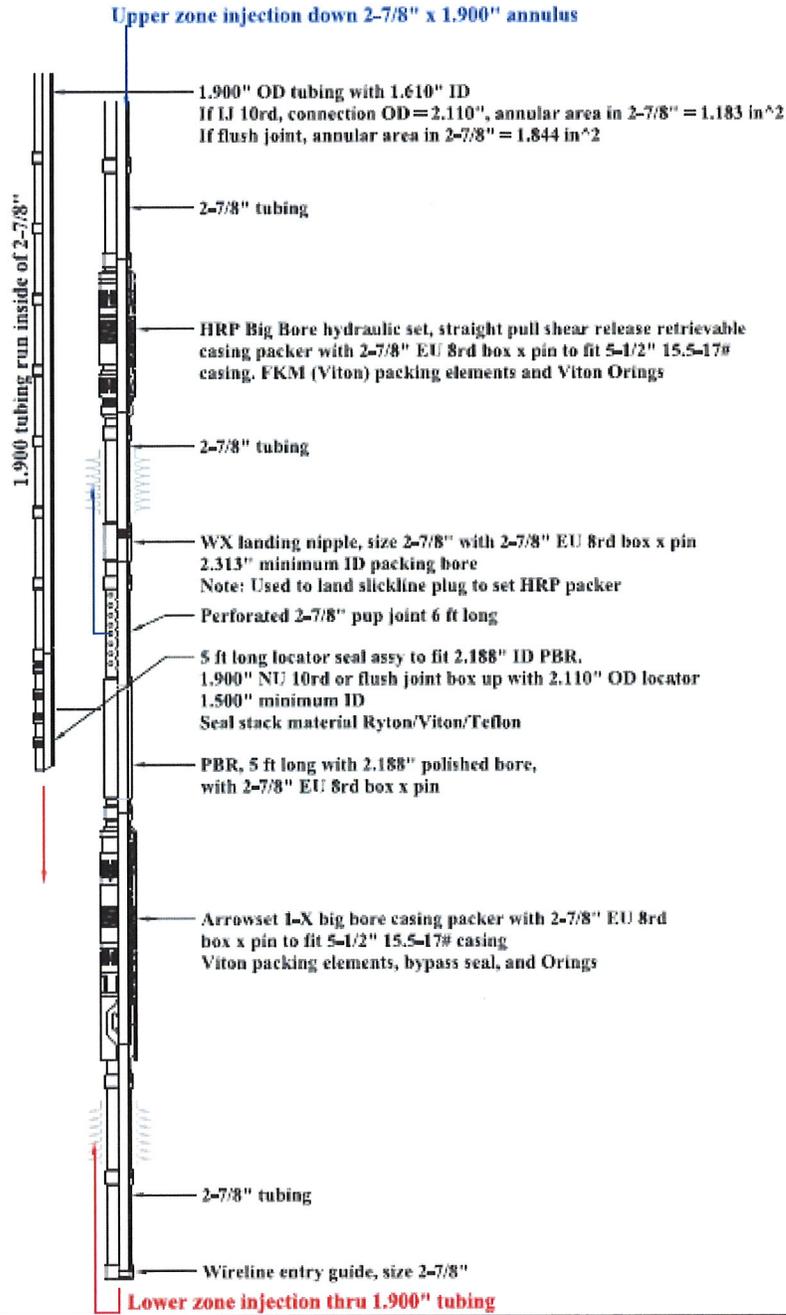
- 1) MIRU.
- 2) Read and approve this procedure and JSA. Ensure H₂S monitoring equipment is properly tested and installed.
- 3) Carefully check to see if the well is dead and the casing reads 0 psi. If the well is not dead and requires to a kill fluid to be pumped, contact the engineer on how to proceed.
 - i) Engineer Contact:
Ben Krugman
(O) 303-685-8035 ext. 4035
(M) 720-648-4810
bkrugman@newfield.com
- 4) NU BOP.
- 5) Unset PKR.
- 6) Pump 30bbls hot water down tubing.
- 7) Pickle tubing with 5bbls of 15% HCl. Displace to EOT with 27 bbls at 1bpm. Reverse spent acid out with 40 bbls hot water (This is done to ensure any Schmoo or scale is removed before running the 1.9" in 2.875").
- 8) Pump SV and test tubing to 3000psi.
- 9) TOOH with tubing. LD old PKR.
- 10) PU and RIH to PBTD with 4-3/4" bit and scrapper dressed for 5.5" 15.5# csg

- 11) TOO H and LD Bit and scrapper.
- 12) PU and RIH with:
 - a) 2-7-8" Wireline reentry guide
 - b) 5-1/2" x 2-7/8" Arrowset 1-X PKR. Spot at a depth of +/- **5110'**.
 - c) 2-7/8" PBR with 2.188" polished bore.
 - d) 10 jts 2-7/8" tubing
 - e) 2-7/8" 6' perforated sub
 - f) 17 jt 2-7/8" tubing
 - g) 2-7-8" 6' perforated sub
 - h) 2-7-/8" WX landing nipple with 2.313" ID packing bore
 - i) 3 jts 2-7/8" tubing
 - j) HRP Big Bore hydraulic set PKR. Spot at a depth of +/- **4150'**.
 - k) 2-7/8" tubing to surf. (EXAMPLE OF BHA BELOW)
- 13) While running in hole, drift tubing to insure no tight spots before running the 1.9" string.
- 14) Pump 70bbl of PKR fluid down 5-1/2" x 2-7/8" annulus.
- 15) Land tubing in hanger. Set Arrowset PKR with 5,000lbs tension at +/- 5110'.
- 16) Pump SV and set hydraulic set PKR at +/- 4150' with 2500 psi. Retrieve SV.
- 17) Pressure test 5-1/2" x 2-7/8" annulus at 1500psi to ensure hydraulic set PKR seal for 30min.
- 18) NU BOP and prepare to PU and RIH with:
 - a) 5' Stinger to fit 2.188" PBR
 - b) 1.9" tubing to surface
- 19) Sting into PBR.
- 20) Land 1.9" tbg in hanger with 3000lbs of compression.
- 21) ND BOPs. NU wellhead.
- 22) RDMO
- 23) Wait on MIT and approval to inject.



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

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



Jonah Federal 3-11-9-16

Spud Date: 9/13/2000
 Put on Production: 10/31/2000
 GL: 5573' KB: 5583'

Initial Production: 256 BOPD,
 160 MCFD, 72 BWPD

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8 jts. (314.17')
 DEPTH LANDED: 310.17'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 155 sxs Class "G" cmt, circ. 2 bbls to surf.

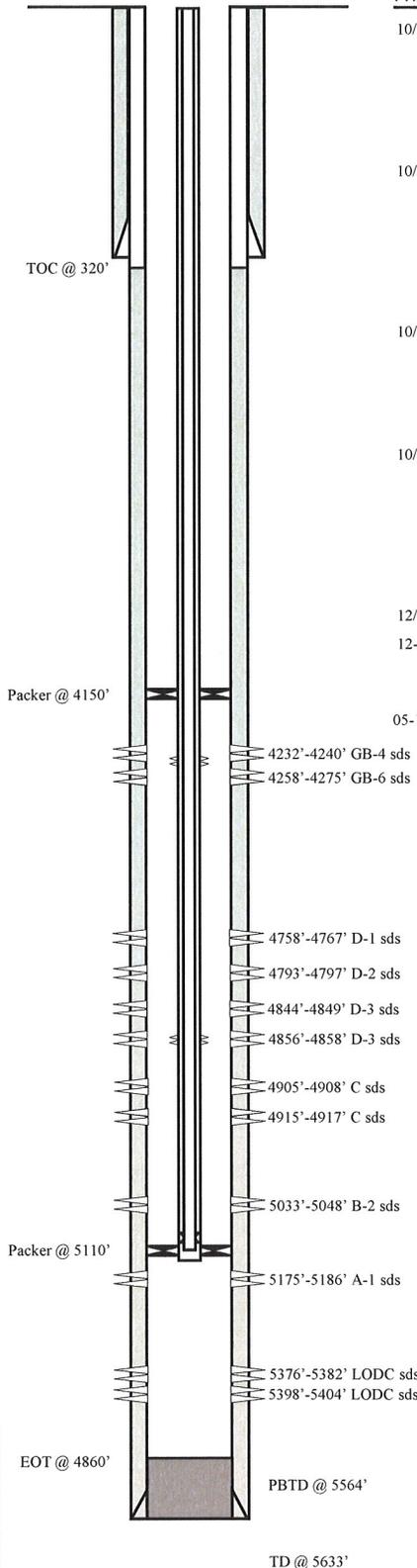
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 131 jts. (5612.72')
 DEPTH LANDED: 5608.72'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sxs Premlite II & 425 sxs 50/50 POZ.
 CEMENT TOP: 320' per CBL 10/6/00

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 132 jts (4158')
 HRP PKR LANDED AT: 4150'
 NO. OF JOINTS: 3 jts
 WX LANDING NIPPLE: 2-7/8"
 PERF SUB: 2-7/8" (6')
 NO. OF JOINTS: 17 jts
 PERF SUB: 2-7/8" (6')
 NO. OF JOINTS: 10 jts
 PBR SEAL ASSY.: 2-7/8" (5')
 ARROWSET 1-X PKR LANDED AT: 5110'
 W.L. REENTRY GUIDE: 2-7/8"

SIZE/GRADE/WT.: 1.90" IJ / J-55 / 2.76#
 NO. OF JOINTS: 162 jts (5103')
 TOTAL STRING LENGTH: 5122'



FRAC JOB

10/20/00 5376'-5404' **Frac LODC sand as follows:**
 48,104# 20/40 sand in 327 bbls Viking 1-25 Fluid. Perfs brk back @ 3277 psi. Treated @ avg press of 3480 psi w/ avg rate of 27 BPM. ISIP - 3700 psi. Flowback @ 1 BPM for 1 hr & died. Rec. 37 BTF. RD BJ. Rig broke down, rep. rig.

10/23/00 5175'-5186' **Frac A1 sand as follows:**
 2000 gals of Viking 1-25 pad, 55,500 lbs white 20/40 sand in 9599 gals Viking 1-25 fluid. 5082 gals flush. Started flow-back immediately @ 1 BPM. Flowed 106 bbls. Became stuck - recovered fish. Avg press 1750 psi, avg rate 27 BPM. ISIP 2080 psi. Pumped 397 bbls total.

10/24/00 4905'-5048' **Frac B/C sand as follows:**
 93,138# 20/40 sand in 563 bbls Viking I-25 fluid. Perfs broke down @ 2177 psi. Treated @ avg rate of 28.9 BPM w/avg press of 1845 psi. ISIP: 2213 psi, 5-min: 2164 psi. Left pressure on well. RD BJ. Est 1151 BWTR.

10/25/00 4758'-4858' **Frac D sand as follows:**
 3500 gals Viking pad, 80,580# 20/40 sand in 515 bbls Viking 1-25 fluid. Perfs broke down @ 3261 psi. Avg. press 2100 psi @ avg rate of 31.4 BPM. ISIP 2270 psi. RD BJ. Start immed flowback on 12/64" choke @ 1 BPM. Flowed 486 BTF in 8-1/2 hrs. Turned flow to production tanks.

12/20/02
 12-10-07
 Converted to injector.
 5 Year MIT completed.

Workover. Zone stimulation

PERFORATION RECORD

Date	Depth Range	Type	Holes
10/19/00	5376'-5382'	4 JSPF	24 holes
10/19/00	5398'-5404'	4 JSPF	24 holes
10/21/00	5175'-5186'	4 JSPF	44 holes
10/24/00	4844'-4849'	4 JSPF	20 holes
10/24/00	4856'-4858'	4 JSPF	8 holes
10/24/00	4793'-4797'	4 JSPF	16 holes
10/24/00	4758'-4767'	4 JSPF	36 holes
10/24/00	5033'-5048'	4 JSPF	60 holes
10/24/00	4905'-4908'	4 JSPF	12 holes
10/24/00	4915'-4917'	4 JSPF	8 holes
12/19/02	4258'-4275'	4 JSPF	16 holes
12/19/02	4232'-4240'	4 JSPF	36 holes



Jonah Federal 3-11-9-16
 706 FNL & 2094 FWL
 NENW Section 11-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32159; Lease #UTU-096550

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-096550
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: JONAH FED 3-11
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013321590000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0706 FNL 2094 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 11 Township: 09.0S Range: 16.0E Meridian: S	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE COUNTY: DUCHESNE STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/28/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Concentric Injection String"/>

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

The above subject well had workover procedures performed - Water Isolation/Concentric Injection, attached is a daily status report. On 08/27/2012 Chris Jesnen with the State of Utah was contacted concerning the MIT on the above listed well. On 08/28/2012 the csg was pressured up to 1160 psig and charted for 30 minute with no pressure loss. The well was not injecting during the test. The tbg pressure for the 1.9 tbg was 200 psig and the tbg pressure for the 2-7/8" was 675 psig during the test. There was not a State representative available to witness the test.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 September 14, 2012**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 9/13/2012	

Mechanical Integrity Test Casing or Annulus Pressure Test

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

Witness: _____ Date 8/28/12 Time 1:00 am (pm)
Test Conducted by: Ricky B. G. / S
Others Present: _____

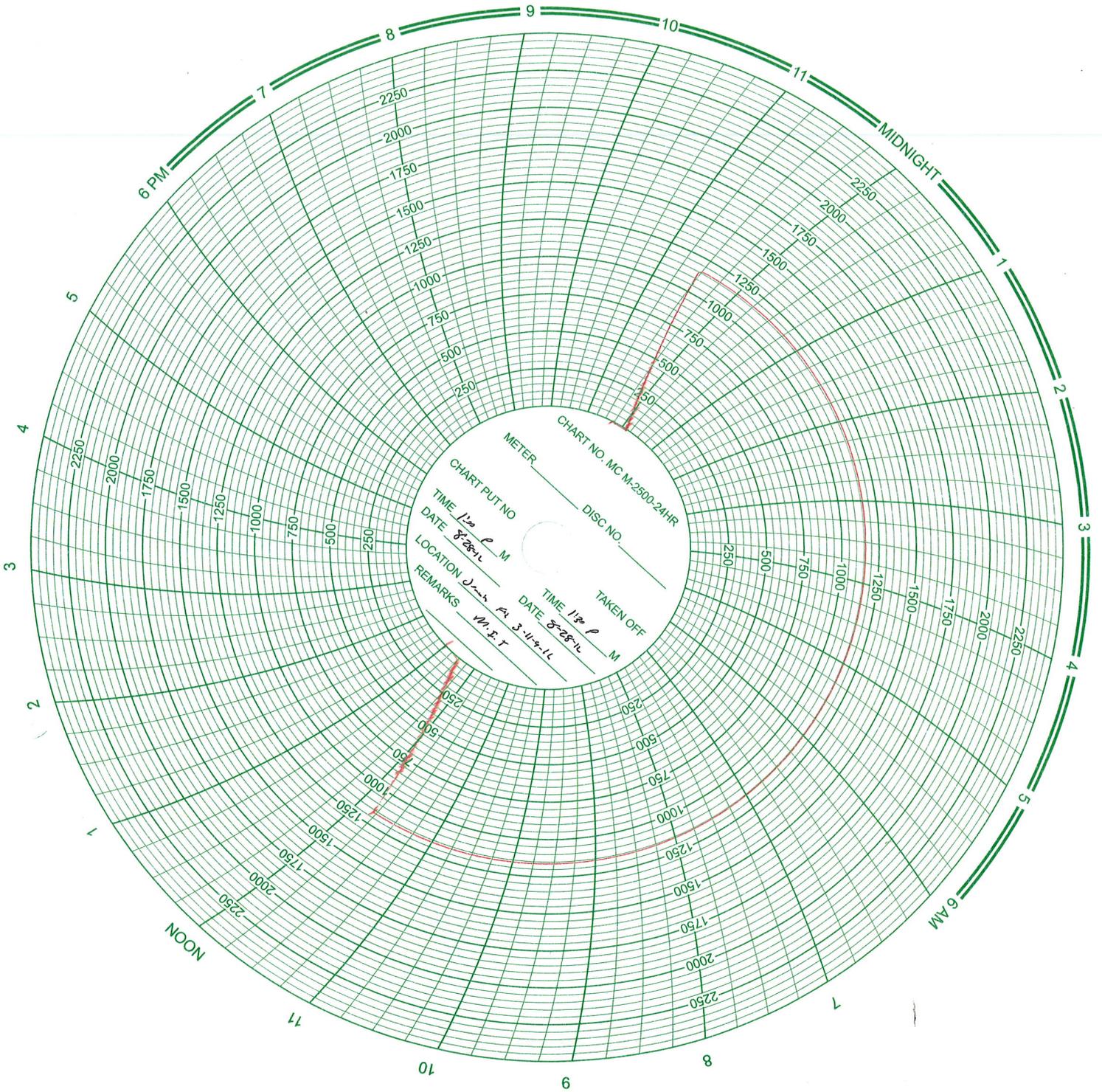
Well: <u>Jones Field 3-11-9-16</u>	Field: <u>Monument - Butter</u>
Well Location: <u>Jones Field 3-11-9-16</u>	API No: <u>4301332159</u>

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1160</u>	psig
5	<u>1160</u>	psig
10	<u>1160</u>	psig
15	<u>1160</u>	psig
20	<u>1160</u>	psig
25	<u>1160</u>	psig
30 min	<u>1160</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 675 / 200 psig

Result: Pass Fail

Signature of Witness: _____
Signature of Person Conducting Test: Ricky B. G. / S



Daily Activity Report

Format For Sundry

JONAH 3-11-9-16

6/1/2012 To 10/30/2012

8/15/2012 Day: 2

Well Integrity Testing

NC #1 on 8/15/2012 - N/U New Well HD & BOP,RIH W/Bit & Scrpr,Tag @ 5168',Drill Out To 5288',C/SDFN. - 10:30AM MIRU NC#1, OWU, N/D W/-HD, N/U BOP, R/U R/Flr, Rel Pkr, Flush Tbg W/-25 BW, Drop SV D/Tbg, pmp 5 BW D/Tbg @ 1100 Psi, Could Not Curcuate Around Pkr, R/I S/Line RIH & Stack Out @ 1000' SV Would Not Go To S/N. POOH W/-S/Line,RIH W/S/Line Ovrshot & Fish SV. R/U H/Oiler To Csg pmp 100 BW D/Csg W/-10 Gal Biocide Due To H2S . POOH W/-133 Jts Tbg, S/N, Pkr, SWI, 5:30PM C/SDFN, 5:30PM-6:00PM C/Trvl. - 10:30AM MIRU NC#1, OWU, N/D W/-HD, N/U BOP, R/U R/Flr, Rel Pkr, Flush Tbg W/-25 BW, Drop SV D/Tbg, pmp 5 BW D/Tbg @ 1100 Psi, Could Not Curcuate Around Pkr, R/I S/Line RIH & Stack Out @ 1000' SV Would Not Go To S/N. POOH W/-S/Line,RIH W/S/Line Ovrshot & Fish SV. R/U H/Oiler To Csg pmp 100 BW D/Csg W/-10 Gal Biocide Due To H2S . POOH W/-133 Jts Tbg, S/N, Pkr, SWI, 5:30PM C/SDFN, 5:30PM-6:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl. 6:00AM OWU W/-500, R/U Nabors Pwr Swvl, Drill Out To 5510', Curc Well Cln W/-Rig pmp,POOH W/-13 Jts Tbg, EOB @ 5102', R/U Multi Chem, pmp 5 Bbls Acid D/Tbg, BMW H/Oiler Flush Tbg W/-24.5 BW, SWI ,Let Acid Set In Tbg 1 Hr,pmp 24 BW D/Csg Bring Acid To Surface,Reverse Acid To EOT W/-24 BW, Curc Tbg Cln W/-40 BW D/Csg, Flush Tbg W/-30 BW, Drop SV D/Tbg, pmp SV To S/N, P/Test Tbg To 3,500 Psi, Leaked 400 Psi In 4 Min. R/U S/Line RIH Tag Solid @ 4871', RIH W/-S/Line Ovrshot Made 3 Trips & Could Not Fish SV, Hard Oil & Scale Mixed. R/U BMW H/Oiler pmp 120 BW D/Csg @ 250 Degrees.Took 92 BW Before Well Would Curcuate. RIH W/-S/Line Ovrshot & Fish S/V. SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl. 6:00AM OWU W/-500, R/U Nabors Pwr Swvl, Drill Out To 5510', Curc Well Cln W/-Rig pmp,POOH W/-13 Jts Tbg, EOB @ 5102', R/U Multi Chem, pmp 5 Bbls Acid D/Tbg, BMW H/Oiler Flush Tbg W/-24.5 BW, SWI ,Let Acid Set In Tbg 1 Hr,pmp 24 BW D/Csg Bring Acid To Surface,Reverse Acid To EOT W/-24 BW, Curc Tbg Cln W/-40 BW D/Csg, Flush Tbg W/-30 BW, Drop SV D/Tbg, pmp SV To S/N, P/Test Tbg To 3,500 Psi, Leaked 400 Psi In 4 Min. R/U S/Line RIH Tag Solid @ 4871', RIH W/-S/Line Ovrshot Made 3 Trips & Could Not Fish SV, Hard Oil & Scale Mixed. R/U BMW H/Oiler pmp 120 BW D/Csg @ 250 Degrees.Took 92 BW Before Well Would Curcuate. RIH W/-S/Line Ovrshot & Fish S/V. SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl. 6:00AM OWU W/-500, R/U Nabors Pwr Swvl, Drill Out To 5510', Curc Well Cln W/-Rig pmp,POOH W/-13 Jts Tbg, EOB @ 5102', R/U Multi Chem, pmp 5 Bbls Acid D/Tbg, BMW H/Oiler Flush Tbg W/-24.5 BW, SWI ,Let Acid Set In Tbg 1 Hr,pmp 24 BW D/Csg Bring Acid To Surface,Reverse Acid To EOT W/-24 BW, Curc Tbg Cln W/-40 BW D/Csg, Flush Tbg W/-30 BW, Drop SV D/Tbg, pmp SV To S/N, P/Test Tbg To 3,500 Psi, Leaked 400 Psi In 4 Min. R/U S/Line RIH Tag Solid @ 4871', RIH W/-S/Line Ovrshot Made 3 Trips & Could Not Fish SV, Hard Oil & Scale Mixed. R/U BMW H/Oiler pmp 120 BW D/Csg @ 250 Degrees.Took 92 BW Before Well Would Curcuate. RIH W/-S/Line Ovrshot & Fish S/V. SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl. 6:00AM OWU W/-500 Psi On Csg. N/D BOP, N/D 3,000 Csg Flnge, N/U 5,000 Csg Flnge, N/U BOP, R/U R/Flr, P/U & RIH W/-4 3/4 Bit, 5 1/2 Csg Scrper, S/N, Tally In Hle W/-132 Jts Used 2 7/8 Tbg, 35 Jts New 2 7/8 Tbg,BMW H/Oiler pmp 20 BW D/Tbg Due To Flowing Oil Up Tbg. Tag Fill @ 5168', R/U R/pmp, R/U Nabors Pwr Swv, Drill Out To 5288', Had Scale & Sand In Curculation Returnes, POOH W/-1 Jt Tbg, EOB @ 5255, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. - 10:30AM MIRU NC#1, OWU, N/D W/-HD, N/U BOP, R/U R/Flr, Rel Pkr, Flush Tbg W/-25 BW, Drop SV D/Tbg, pmp 5 BW D/Tbg @ 1100 Psi, Could Not Curcuate Around Pkr, R/I S/Line RIH & Stack Out @ 1000' SV Would Not Go To S/N. POOH W/-S/Line,RIH W/S/Line Ovrshot & Fish SV. R/U H/Oiler To Csg pmp 100 BW D/Csg W/-10 Gal Biocide Due To H2S . POOH W/-133 Jts Tbg, S/N, Pkr, SWI, 5:30PM C/SDFN, 5:30PM-6:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl. 6:00AM OWU W/-500 Psi On Csg. N/D BOP, N/D 3,000 Csg Flnge, N/U 5,000 Csg Flnge, N/U BOP, R/U R/Flr, P/U & RIH W/-4 3/4 Bit, 5 1/2 Csg Scrper,

S/N, Tally In Hle W/-132 Jts Used 2 7/8 Tbg, 35 Jts New 2 7/8 Tbg, BMW H/Oiler pmp 20 BW D/Tbg Due To Flowing Oil Up Tbg. Tag Fill @ 5168', R/U R/pmp, R/U Nabors Pwr Swv, Drill Out To 5288', Had Scale & Sand In Curculation Returnes, POOH W/-1 Jt Tbg, EOB @ 5255, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl. 6:00AM OWU W/-500 Psi On Csg. N/D BOP, N/D 3,000 Csg Flnge, N/U 5,000 Csg Flnge, N/U BOP, R/U R/Flr, P/U & RIH W/-4 3/4 Bit, 5 1/2 Csg Scrper, S/N, Tally In Hle W/-132 Jts Used 2 7/8 Tbg, 35 Jts New 2 7/8 Tbg, BMW H/Oiler pmp 20 BW D/Tbg Due To Flowing Oil Up Tbg. Tag Fill @ 5168', R/U R/pmp, R/U Nabors Pwr Swv, Drill Out To 5288', Had Scale & Sand In Curculation Returnes, POOH W/-1 Jt Tbg, EOB @ 5255, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl.

Daily Cost: \$0

Cumulative Cost: \$18,896

8/16/2012 Day: 4

Well Integrity Testing

NC #1 on 8/16/2012 - pmp 70 BW D/tbg hot, Rih w/-s/line drift stack out @ 4700', pooh w/tbg scrpr & bit, L/d bttm 25 jts due to scale. Rih w/-s/n, 107 Jts used tbg, 57 jts new tbg, H/oil & drift tbg, pmp sv to s/n, ptst tbg, no tst, fish sv, drop new sv, p/tst tbg, tbg psi unstabilized, sw - 5:30AM-6:00AM C/Trvl. 6:00AM OWU W/-500 Psi, R/U BMW H/Oiler, pmp 70 Bbls Hot Wtr D/Tbg. R/U Tbg Drift On S/Line RIH To 4700' Stack Out On Scale. POOH W/-S/Line Drift. POOH W/-139 Jts Tbg In Derrick, POOH L/D 25 Jts Used Tbg On Float Due To Scale, S/N, Scrper & Bit. P/U & RIH W/-2 7/8 Collar, S/N, 107 Jts Used Tbg, 57 Jts New B/Grde Tbg To Depth Of 5102', R/U R/U H/Oiler Flush Tbg W/-30 BW Hot, R/U S/Line Drift RIH To EOT @ 5101', Drift Good. POOH W/-Drift. R/U R/pmp Curc Well Cln W/-110 BW, Drop SV, pmp SV To S/N, P/Test Tbg To 3,500 Psi, Leaked 50 Psi In 30 Min. R/U S/Line Ovrshot RIH & Fish SV. R/U R/pmp, pmp Flush Tbg W/-30 BW, Drop New SV, pmp SV To S/N, P/Test Tbg To 3,500 Psi, Tbg Psi Unstabilized, SWI, 5:00PM C/SDFN, 5:00PM-5:30PM C/Trvl.

Daily Cost: \$0

Cumulative Cost: \$38,498

8/17/2012 Day: 5

Well Integrity Testing

NC #1 on 8/17/2012 - OWU W/-3500 Psi On Tbg, Good Tst. Fish SV, POOH W/Tbg & S/N. RIH W/-Tbg Prod BHA, Set Pkr, Land Tbg, pmp Pkr Fluid, Drop SV, P/Tst Tbg, No Tst Due To Wrong SV, RIH & Fish SV, SWI, C/SDFN. - 5:30AM-6:00AM C/Trvl. 6:00AM OWU W/-3500 Psi On Tbg, Good Test. R/U S/Line Ovrshot RIH & Fish SV, R/U R/pmp, Curc Well Cln Due To Oil. POOH W/-164 Jts Tbg, S/N Collar. P/U & RIH W/-W/L Re entry Guide, 5 1/2 Arrow #1 Pkr, PBR W/-2.188 Polished Bore, 2 7/8X6' Perf Sub, 1 Jt Tbg, 2 7/8X6' Perf Sub, 2 7/8 WX Nipple W/-2.313 ID, 30 Jts 2 7/8 Tbg, HRP Hydraulic Pkr, 133 Jts 2 7/8 Tbg, R/U R/pmp Curc Well Cln Due To Oil. R/D R/Flr, N/D BOP, Set Arrow #1 Pkr In 5,000 Tension, Land Tbg Hanger. R/U BMW H/Oiler, pmp 70 BW W/-20 Gal Pkr Fluid D/Tbg, Displace Pkr Fluid Out Of Tbg W/-30 Bbls Fresh Wtr, Drop X- SV D/Tbg, R/U S/Line RIH Push SV To X Nipple, POOH W/-S/Line. Fill Tbg, P/Test Tbg To 2400 Psi, Leaked 100 Psi In 1 Min Due To Wrong SV. RIH & Fish SV, SWI, 5:00PM C/SDFN, 5:00PM-5:30PM C/Trvl.

Daily Cost: \$0

Cumulative Cost: \$48,545

8/20/2012 Day: 6

Well Integrity Testing

NC #1 on 8/20/2012 - pmp pkr fluid D/tbg, drop new sv, no tst, fish sv. w/line positive plg, p/tst tbg, no tst Could pmp Past Plg, fish & redress plg, Rih & set plg in X/Nipple, plg would Not Set Scale & Oil In Tbg, C/W/C, SWI, C/SDFN. - 5:30AM-6:00AM C/Trvl. 6:00AM OWU, R/U BMW H/Oiler, pmp 70 BW D/Tbg W/-20 Gal Pkr Fluid, Displace Pkr Fluid Out Of Tbg W/-30 Bbls Fresh Wtr. Drop New X- SV D/Tbg, Chase SV To X Nipple W/-S/Line. POOH W/-S/Line, P/Test

Tbg To 2400 Psi, Leaking 8.5 Psi Per Min, No Test. RIH W/S/Line Ovrshot & Fish SV. R/U Delsco NW To Wireline Positive Plg In X Nipple. R/U BMW H/Oiler To P/Tst Tbg, No Tst Could pmp Past Tbg Plg, RIH W/-W/Line & Fish Plg. Redress Plg,RIH To Set Plg In X Nipple, (Note) Plg Would Not Set Due To Oil & Scale, POOH W/-Plg. R/D Delsco NW. R/U R/pmp Curc Well Cln D/Csg & Return Up Tbg. SWI, 5:30PM C/SDFN, 5:30PM-6:00PM C/Trvl.

Daily Cost: \$0

Cumulative Cost: \$57,875

8/21/2012 Day: 7

Well Integrity Testing

NC #1 on 8/21/2012 - owu,c/w/c,Delsco Rih brush tbg due to scale, c/w/c,brush tbg 2nd time,c/w/c, w/-Cold Wtr,pmp 30 bw d/tbg,drop sv,chase sv to x nipple w/-s/lne,p/tst tbg to 2400 psi,leaking 5 psi per min, swi, will check tbg psi for tst in am, c/sdfn. - 5:30AM-6:00AM C/Trvl. 6:00AM OWU , R/U R/pmp Curc Well Cln Due To Gas & Oil. R/U Delsco NW To Run Brush Thru Tbg Due To Scale. R/U BMW H/Oiler pmp 120 BW D/Csg @ 220*To Curc Tbg Cln, Alot Of Scale In Returns. R/U Delsco RIH W/-Brush & Brush Tbg 2nd Time To X Nipple. H/Oiler pmp 60 BW D/Csg @ 220* To Curc Scale Out Of Tbg. R/U R/pmp, pmp 120 BW Cold D/Csg & Curc Tbg Cln. Flush Tbg W/-30 BW Cold, Drop SV D/Tbg, Chase SV To X Nipple W/-S/Line Nogo Tap On SV. POOH W/S/Line. R/U BMW H/Oiler To Tbg, P/Test Tbg To 2400 Psi, Bump Tbg Psi 2 Times Due To Bleed Off. Leaking 5 Psi Per Min. SWI, Will Check Tbg Psi In AM For Test. SWI, 6:00PM C/SDFN, 6:00PM-6:30PM C/Trvl.

Daily Cost: \$0

Cumulative Cost: \$72,588

8/22/2012 Day: 8

Well Integrity Testing

NC #1 on 8/22/2012 - owu no tst on tbg,fish sv,drop new sv,p/tst tbgto 2400 psi,leaked 3 psi per min,fish sv,pmp pkr fluid,drop sv,set HPR pkr @3200 psi,fish sv,p/tst csg & pkr to 1500 psi, - 5:30AM-6:00AM C/Trvl. 6:00AM OWU W/-880 Psi On Tbg, Leaked 1520 Psi Ovr Night, 500 Psi On Csg. R/U S/Line Ovr Shot, RIH & Fish SV, R/U BMW H/Oiler Flush Tbg W/-30 BW, Drop New SV, H/Oiler pmp SV To Seat On X Nipple. P/Test Tbg To 2400 Psi, Leaking 4 Psi Per Min, Bump Tbg Psi 2 Times Psi Slowed D/To 3 Psi Per Min. R/U S/Line Ovrshot RIH & Fish SV. H/Oiler Mix 20 Gal Pkr Fluid W/-70 BW pmp D/Tbg Thru Perf Subs Into Csg, Displace Tbg W/-30 Bbls Fresh Wtr, Shut Csg In. Drop SV D/Tbg, Chase SV To X Nipple W/- S/Line, POOH W/-S/Line. Pressure Up On Tbg. Set HPR Pkr @ 3200 Psi. Check Csg For Flow (Dead). R/U S/Line Ovrshot RIH & Fish SV. R/U H/Oiler To Csg, P/Test Csg & HPR Pkr To 1500 Psi, Csg Psi Was Unstabilized, SWI, 5:30PM-C/SDFN, 5:30PM-6:00PM C/Trvl.

Daily Cost: \$0

Cumulative Cost: \$81,208

8/23/2012 Day: 9

Well Integrity Testing

NC #1 on 8/23/2012 - Good tst on csg.n/u w/-hd,n/u bop,Rih w/-stinger & 157 Jts 1.90 IJ Tbg, SWI, C/SDFN . - 5:30AM-6:00AM C/Trvl. 6:00AM OWU W/-1450 Psi, R/U BMW H/Oiler Bump Csg Psi To 1500 Psi, Held Good1 Hr W/-0 Loss. N/U 5,000 Tbg Flange, N/U BOP, R/U R/Flr, XO To 1.90 Tbg, P/U & RIH W/-2.188 Seal Nipple, 157 Jts 1.90 IJ Tbg, SWI, 5:30PM-C/SDFN, 5:30PM-6:00PM C/Trvl.

Daily Cost: \$0

Cumulative Cost: \$98,159

8/24/2012 Day: 10

Well Integrity Testing

NC #1 on 8/24/2012 - Sting Into PBR,Space Out 1.90 Tbg Strng,Land Tbg,N/D BOP,N/U W/HD,P/Tst Void In Well HD.Good Tst. R/D Rig (Final Rig Report) Ready For MIT. - 5:30AM-6:00AM C/Trvl. 6:00AM OWU , R/U R/pmp, Curc Tbg Cln Due To Flowing Oil. RIH W/-1 Jt Tbg, Sting Into PBR, Space Out 1.90 Tbg String, Land Tbg Hanger In Well Head W/-6,000 Compression Into PBR. N/D BOP, N/U W/-HD. Camron P/Test Void Between Hangers, Good Test. Wash Rig Due To Oil . R/D Rig, Well Ready For MIT, Move Rig To 9-10-9-17, 4:30PM-C/SDFN, 4:30PM-5:00PM C/Trvl (Final Rig Report).

Daily Cost: \$0

Cumulative Cost: \$157,462

8/29/2012 Day: 11

Well Integrity Testing

Rigless on 8/29/2012 - Conduct an MIT - On 08/27/2012 Chris Jesnen with the State of Utah was contacted concerning the MIT on the above listed well. On 08/28/2012 the csg was pressured up to 1160 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure for the 1.9 tbg was 200 psig and the tbg pressure for the 2-7/8" was 675 psig during the test. There was not a State representative available to witness the test. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$199,314

Pertinent Files: [Go to File List](#)



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43013321590000

**Based on .83 psi/ft frac gradient submitted by Newfield, max. injection pressure is approved at
1650 psi-BH**

Spud Date: 9/13/2000
 Put on Production: 10/31/2000
 GL: 5573' KB: 5583'

Jonah Federal 3-11-9-16

Initial Production: 256 BOPD,
 160 MCFD, 72 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8 jts. (314.17')
 DEPTH LANDED: 310.17'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 155 sxs Class "G" cmt, circ. 2 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 131 jts. (5612.72')
 DEPTH LANDED: 5608.72'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sxs Premilite II & 425 sxs 50/50 POZ.
 CEMENT TOP: 320' per CBL 10/6/00

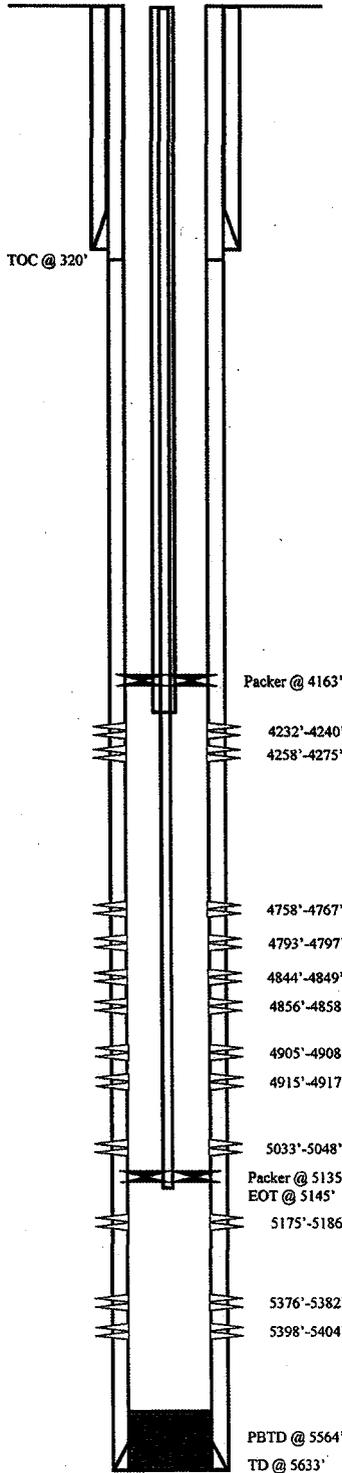
TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 TBG HANGER 5-1/2" / J-55 / 0.8
 NO. OF JOINTS: 133 jts. (4153.0')
 HRP PKR 5-1/2" @ 4163.8'
 TBG 30 jts (918.2')
 X NIPPLE 2-7/8" AT: 5088.3'
 PERF SUB AT: 5089.4'
 TBG 1 jt (31.3')
 PERF SUB AT: 5126.9'
 PBR AT: 5133.1'
 ARROW #1 PKR CE AT: 5134.96'
 RE-ENTRY GUIDE AT: 5144.8'

CONCENTRIC STRING

TBG HANGER 2-3/8" / J-55 (0.8')
 1.90 x 2-3/8" XO AT: 10.8'
 1.9" IJ / 2.76# / J-55 TBG PUP AT: 11.1' (6.1')
 1.90" IJ / 2.76# / J-55 TBG: 157 jts (5126.5')
 2.188 PBR STINGER AT" 5130.33' (2.8')
 TOTAL STRING LENGTH: EOT @ 5145'

Injection Wellbore Diagram



FRAC JOB

10/20/00 5376'-5404' **Frac LODC sand as follows:**
 48,104# 20/40 sand in 327 bbls Viking 1-25 Fluid. Perfs brk back @ 3277 psi. Treated @ avg press of 3480 psi w/ avg rate of 27 BPM. ISIP - 3700 psi. Flowback @ 1 BPM for 1 hr & died. Rec. 37 BTF. RD BJ. Rig broke down; rep. rig.

10/23/00 5175'-5186' **Frac A1 sand as follows:**
 2000 gals of Viking 1-25 pad, 55,500 lbs white 20/40 sand in 9599 gals Viking 1-25 fluid. 5082 gals flush. Started flow-back immediately @ 1 BPM. Flowed 106 bbls. Became stuck - recovered fish. Avg press 1750 psi; avg rate 27 BPM. ISIP 2080 psi. Pumped 397 bbls total.

10/24/00 4905'-5048' **Frac B/C sand as follows:**
 93,138# 20/40 sand in 563 bbls Viking 1-25 fluid. Perfs broke down @ 2177 psi. Treated @ avg rate of 28.9 BPM w/avg press of 1845 psi. ISIP: 2213 psi, 5-min: 2164 psi. Left pressure on well. RD BJ. Est 1151 BWTR

10/25/00 4758'-4858' **Frac D sand as follows:**
 3500 gals Viking pad, 80,580# 20/40 sand in 515 bbls Viking 1-25 fluid. Perfs broke down @ 3261 psi. Avg. press 2100 psi @ avg rate of 31.4 BPM. ISIP 2270 psi. RD BJ. Start immed flowback on 12/64" choke @ 1 BPM. Flowed 486 BTF in 8-1/2 hrs. Turned flow to production tanks.

12/20/02 **Converted to injector**
 12-10-07 **5 Year MIT completed.**
 05-13-08 **Workover. Zone stimulation**
 08/24/12 **Concentric Injection Procedure completed**
 - dual injection lines installed - 2 packers set.
 08/28/12 **MIT Finalized - tbg detail updated**

PERFORATION RECORD

Date	Depth Range	Perforation Type	Number of Holes
10/19/00	5376'-5382'	4 JSPF	24 holes
10/19/00	5398'-5404'	4 JSPF	24 holes
10/21/00	5175'-5186'	4 JSPF	44 holes
10/24/00	4844'-4849'	4 JSPF	20 holes
10/24/00	4856'-4858'	4 JSPF	8 holes
10/24/00	4793'-4797'	4 JSPF	16 holes
10/24/00	4758'-4767'	4 JSPF	36 holes
10/24/00	5033'-5048'	4 JSPF	60 holes
10/24/00	4905'-4908'	4 JSPF	12 holes
10/24/00	4915'-4917'	4 JSPF	8 holes
12/19/02	4258'-4275'	4 JSPF	16 holes
12/19/02	4232'-4240'	4 JSPF	36 holes

NEWFIELD

Jonah Federal 3-11-9-16
 706 FNL & 2094 FWL
 NENW Section 11-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32159; Lease #UTU-096550

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-096550
		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: JONAH FED 3-11-9-16D
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013321590000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0706 FNL 2094 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 11 Township: 09.0S Range: 16.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH

11.

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

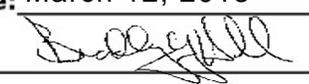
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/1/2013	<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 checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

The above reference well was put on injection at 3:00 PM on 03/01/2013. Newfield will refer to this well as Jonah Federal 3-11-9-16D.

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

Date: March 12, 2013

By: 

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 3/5/2013	

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-096550
1. TYPE OF WELL Water Injection Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	8. WELL NAME and NUMBER: JONAH FED 3-11-9-16D
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0706 FNL 2094 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 11 Township: 09.0S Range: 16.0E Meridian: S	9. API NUMBER: 43013321590000
PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
	COUNTY: DUCHESNE
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/19/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Step Rate Test"/>

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

step rate test was conducted on the subject well on June 19, 2013. Results from the test indicate that the fracture gradient is 0.805 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed from 1650 psi to 1890 psi.

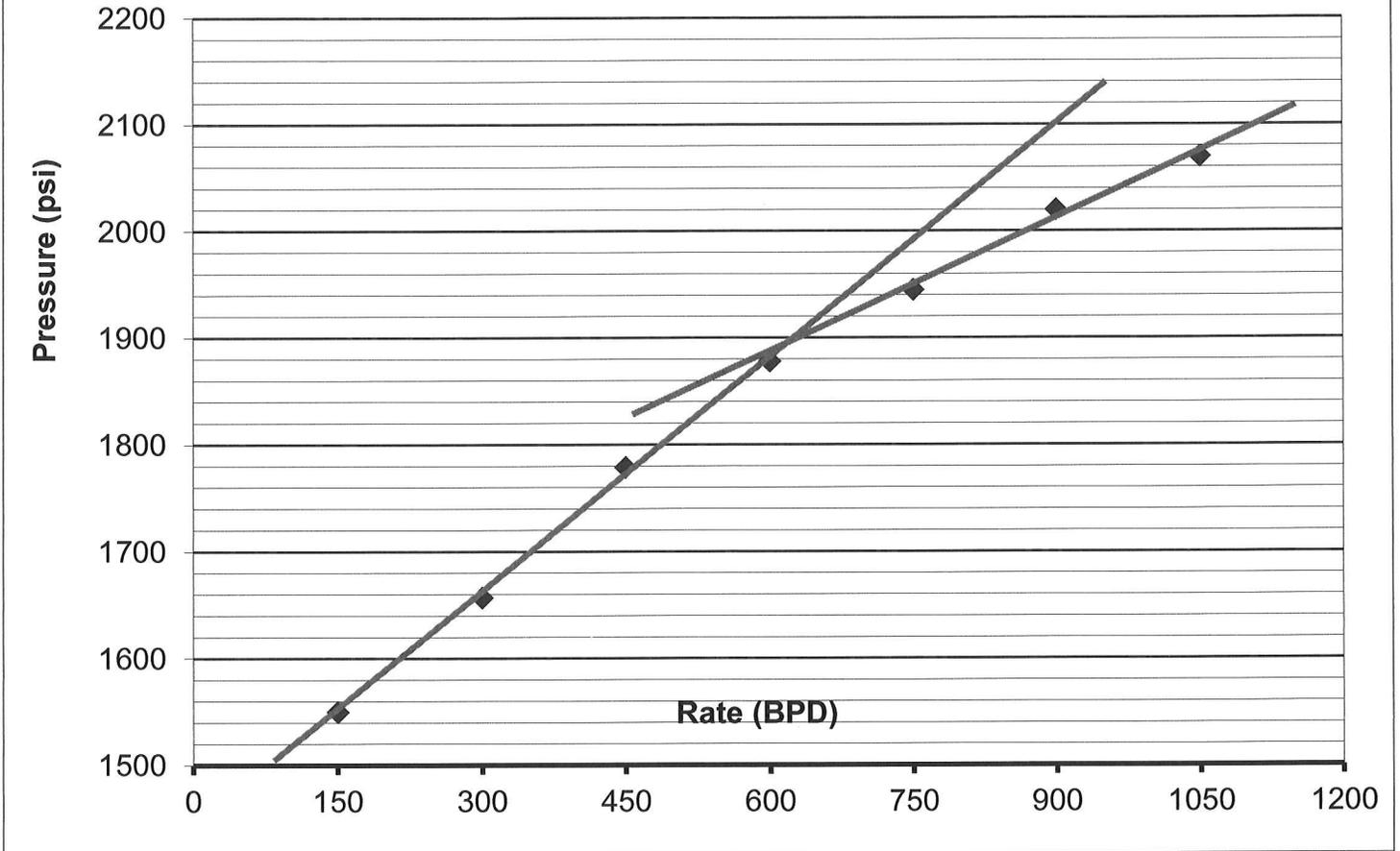
Accepted by the Utah Division of Oil, Gas and Mining

Date: July 01, 2013

By:

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 6/27/2013	

**Jonah Federal 3-11-9-16D
Greater Monument Butte Unit
Step Rate Test
June 19, 2013**



		Step	Rate(bpd)	Pressure(psi)
Start Pressure:	1466 psi	1	150	1550
		2	300	1657
Top Perforation:	5175 feet	3	450	1779
Fracture pressure (Pfp):	1890 psi	4	600	1878
FG:	0.805 psi/ft	5	750	1945
		6	900	2020
		7	1050	2070

Data Table Report

Report Name: PrTemp1000 Data Table
 Report Date: 06/25/2013 12:48:14
 File Name: C:\Program Files\PTC® Instruments 2.03.12\
 Jonah Federal 3-11-9-16D SRT (6-19-13).csv
 Device: PrTemp1000 - Temperature and Pressure Recorder
 Hardware Revision: REV2C (64K)
 Serial Number: N87695
 Device ID: PrTemp
 Data Start Date: Jun 19, 2013 09:15:00 AM MDT
 Data End Date: Jun 19, 2013 01:15:00 PM MDT
 Reading: 1 to 49 of 49
 Reading Rate: 30 Seconds
 Last Calibration Date: Aug 28, 2012
 Next Calibration Date: Aug 28, 2013
 Next Calibration Date: Aug 28, 2013

Jonah Federal 3-11-9-16D SRT (6-19-13)

Unit Type	(All Units)	
Reading	DateTime (MDT)	Channel 2 PSIA
1	Jun 19, 2013 09:15:00 AM	1472
2	Jun 19, 2013 09:20:00 AM	1470.6
3	Jun 19, 2013 09:25:00 AM	1469.2
4	Jun 19, 2013 09:30:00 AM	1468.4
5	Jun 19, 2013 09:35:01 AM	1467.4
6	Jun 19, 2013 09:40:00 AM	1466.8
7	Jun 19, 2013 09:45:01 AM	1465.8
8	Jun 19, 2013 09:50:00 AM	1521.4
9	Jun 19, 2013 09:55:01 AM	1528.4
10	Jun 19, 2013 10:00:00 AM	1533
11	Jun 19, 2013 10:05:00 AM	1540
12	Jun 19, 2013 10:10:00 AM	1540.2
13	Jun 19, 2013 10:15:00 AM	1550.2
14	Jun 19, 2013 10:20:01 AM	1616.4
15	Jun 19, 2013 10:25:00 AM	1623.4
16	Jun 19, 2013 10:30:01 AM	1637.6
17	Jun 19, 2013 10:35:00 AM	1646.6
18	Jun 19, 2013 10:40:01 AM	1650
19	Jun 19, 2013 10:45:00 AM	1657
20	Jun 19, 2013 10:50:00 AM	1729.8
21	Jun 19, 2013 10:55:00 AM	1742.2
22	Jun 19, 2013 11:00:00 AM	1752.6
23	Jun 19, 2013 11:05:01 AM	1755
24	Jun 19, 2013 11:10:00 AM	1762.6
25	Jun 19, 2013 11:15:01 AM	1778.6
26	Jun 19, 2013 11:20:00 AM	1836
27	Jun 19, 2013 11:25:01 AM	1837.8
28	Jun 19, 2013 11:30:00 AM	1842.6
29	Jun 19, 2013 11:35:00 AM	1868.2
30	Jun 19, 2013 11:40:00 AM	1878.4
31	Jun 19, 2013 11:45:00 AM	1877.8
32	Jun 19, 2013 11:50:01 AM	1915.4
33	Jun 19, 2013 11:55:00 AM	1925
34	Jun 19, 2013 12:00:01 PM	1942.2
35	Jun 19, 2013 12:05:00 PM	1947.4
36	Jun 19, 2013 12:10:01 PM	1948.2
37	Jun 19, 2013 12:15:00 PM	1945.4
38	Jun 19, 2013 12:20:00 PM	1978

Unit Type	(All Units)	
Reading	DateTime (MDT)	Channel 2 PSIA
39	Jun 19, 2013 12:25:00 PM	1997
40	Jun 19, 2013 12:30:00 PM	1981.4
41	Jun 19, 2013 12:35:01 PM	1986.2
42	Jun 19, 2013 12:40:00 PM	2012.4
43	Jun 19, 2013 12:45:01 PM	2019.6
44	Jun 19, 2013 12:50:00 PM	2042.2
45	Jun 19, 2013 12:55:01 PM	2035.8
46	Jun 19, 2013 01:00:00 PM	2068.8
47	Jun 19, 2013 01:05:00 PM	2075.2
48	Jun 19, 2013 01:10:00 PM	2084
49	Jun 19, 2013 01:15:00 PM	2070

End of Report

Data Table Report

Report Name: PrTemp1000 Data Table
 Report Date: 06/25/2013 12:48:52
 File Name: C:\Program Files\PTC® Instruments 2.03.12\
 Jonah Federal 3-11-9-16D ISIP (6-19-13).csv
 Device: PrTemp1000 - Temperature and Pressure Recorder
 Hardware Revision: REV2C (64K)
 Serial Number: N87695
 Device ID: PrTemp
 Data Start Date: Jun 19, 2013 01:15:11 PM MDT
 Data End Date: Jun 19, 2013 01:45:11 PM MDT
 Reading: 1 to 31 of 31
 Reading Rate: 30 Seconds
 Last Calibration Date: Aug 28, 2012
 Next Calibration Date: Aug 28, 2013
 Next Calibration Date: Aug 28, 2013

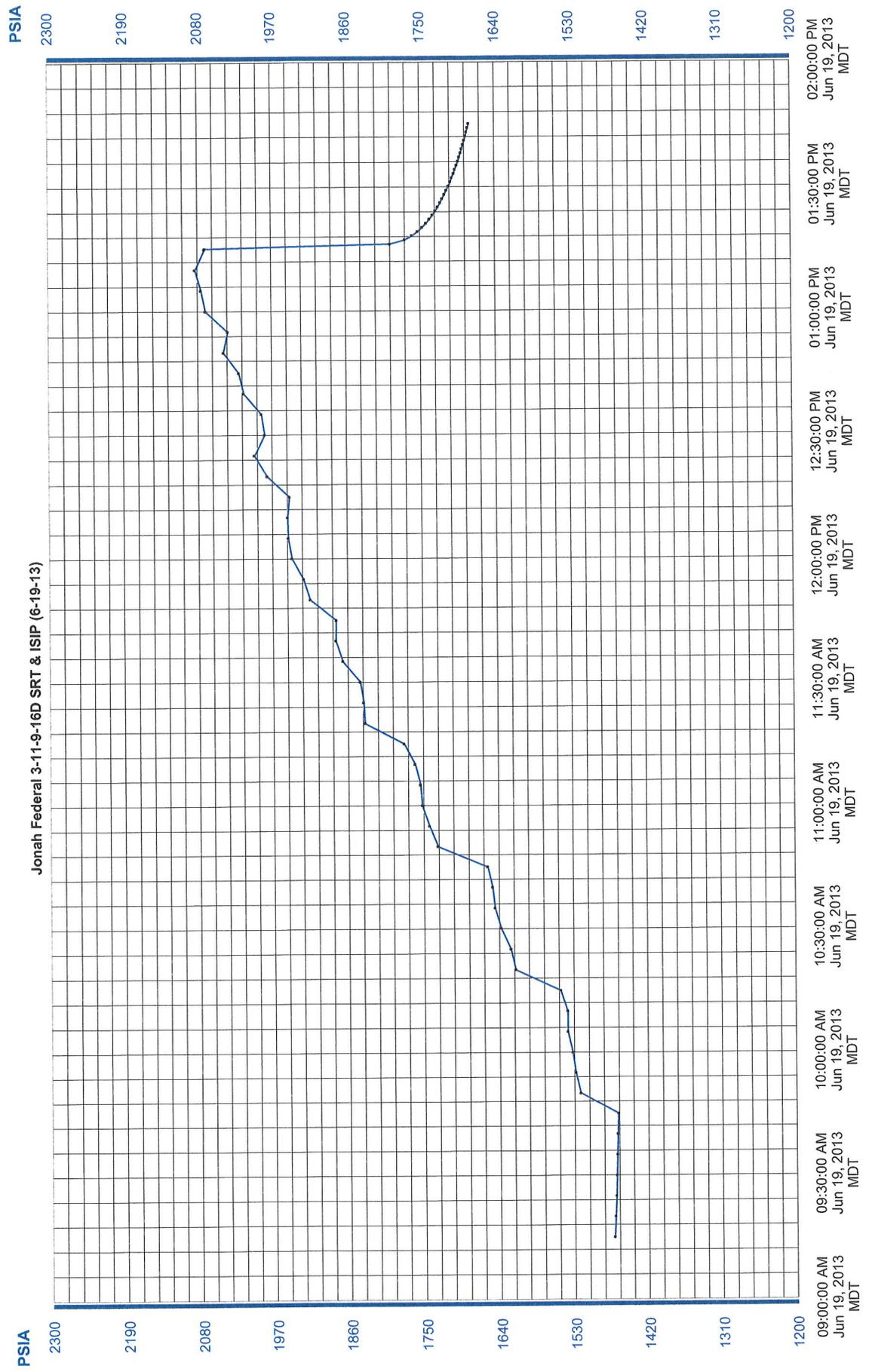
Jonah Federal 3-11-9-16D ISIP (6-19-13)

Unit Type (All Units)

Reading	DateTime (MDT)	Channel 2 PSIA
---------	----------------	-------------------

1	Jun 19, 2013 01:15:11 PM	2069.2
2	Jun 19, 2013 01:16:11 PM	1794.4
3	Jun 19, 2013 01:17:10 PM	1772.8
4	Jun 19, 2013 01:18:11 PM	1761.8
5	Jun 19, 2013 01:19:11 PM	1753.4
6	Jun 19, 2013 01:20:10 PM	1747
7	Jun 19, 2013 01:21:11 PM	1741
8	Jun 19, 2013 01:22:11 PM	1736
9	Jun 19, 2013 01:23:11 PM	1731.4
10	Jun 19, 2013 01:24:10 PM	1727.4
11	Jun 19, 2013 01:25:11 PM	1723.6
12	Jun 19, 2013 01:26:11 PM	1720
13	Jun 19, 2013 01:27:10 PM	1717
14	Jun 19, 2013 01:28:11 PM	1713.8
15	Jun 19, 2013 01:29:11 PM	1710.8
16	Jun 19, 2013 01:30:10 PM	1707.6
17	Jun 19, 2013 01:31:11 PM	1704.8
18	Jun 19, 2013 01:32:11 PM	1702.8
19	Jun 19, 2013 01:33:10 PM	1699.8
20	Jun 19, 2013 01:34:11 PM	1698
21	Jun 19, 2013 01:35:11 PM	1695.4
22	Jun 19, 2013 01:36:10 PM	1693.4
23	Jun 19, 2013 01:37:11 PM	1691.4
24	Jun 19, 2013 01:38:11 PM	1689.4
25	Jun 19, 2013 01:39:11 PM	1687.8
26	Jun 19, 2013 01:40:10 PM	1685.8
27	Jun 19, 2013 01:41:11 PM	1684.2
28	Jun 19, 2013 01:42:11 PM	1682.4
29	Jun 19, 2013 01:43:10 PM	1681
30	Jun 19, 2013 01:44:11 PM	1679.2
31	Jun 19, 2013 01:45:11 PM	1677.6

End of Report



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-096550
---	---

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
--	---

1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: JONAH FED 3-11-9-16D
--	---

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013321590000
--	---

3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
--	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 0706 FNL 2094 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 11 Township: 09.0S Range: 16.0E Meridian: S	COUNTY: DUCHESNE STATE: UTAH
---	---

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/23/2013 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text" value="Squeeze Job"/>

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

Newfield proposes to perform a Polymer Squeeze. Squeeze A1 Sands from 5175' - 5186' to isolate for injection.

Accepted by the Utah Division of Oil, Gas and Mining

Date: August 09, 2013

By: *Derek Quist*

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A		DATE 7/23/2013

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-096550
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: JONAH FED 3-11-9-16D
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013321590000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0706 FNL 2094 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 11 Township: 09.0S Range: 16.0E Meridian: S	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE COUNTY: DUCHESNE STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/8/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="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 (casing leak), attached is a daily status report. On 11/07/2013 Chris Jesnen with the State of Utah was contacted concerning the MIT on the above listed well. On 11/08/2013 the csg was pressured up to 1388 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbq pressure for the 1.9 tbq was 450 psig and the tbq pressure for the 2-7/8" was 500 psig during the test. There was not a State representative available to witness the test.

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

Date: December 18, 2013

By: 

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 11/19/2013	

Mechanical Integrity Test Casing or Annulus Pressure Test

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

Witness: _____ Date 11/8/13 Time 8:33 am pm
Test Conducted by: EVERETT UNRUH
Others Present: Mike Jensen

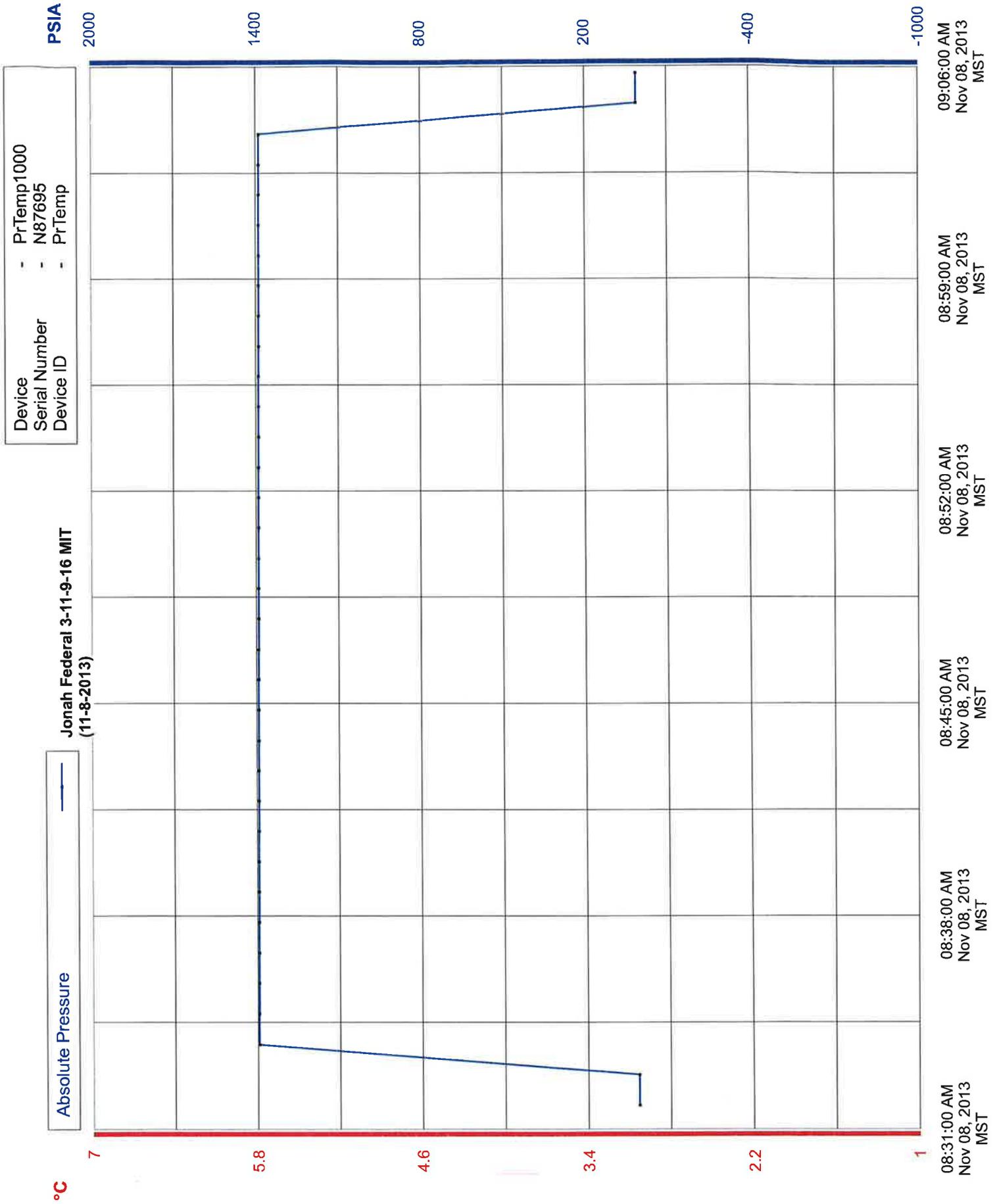
Well: JONAH FEDERAL 3-11-9-16 Field: MONUMENT BUTTE
Well Location: NENW SEC 11 T9S R16E API No: 43-013-32159
Duchesne COUNTY, UT

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1395</u>	psig
5	<u>1394</u>	psig
10	<u>1393</u>	psig
15	<u>1392</u>	psig
20	<u>1391</u>	psig
25	<u>1389</u>	psig
30 min	<u>1388</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 3-11-9-16 D 500^{TF} psig
3-11-9-16 450[#]

Result: Pass Fail

Signature of Witness: _____
Signature of Person Conducting Test: Everett Unruh



Daily Activity Report

Format For Sundry
JONAH 3-11-9-16
9/1/2013 To 1/30/2014

11/6/2013 Day: 3

Casing Leak

WWS #5 on 11/6/2013 - TiH w/ reentry guide and packer. - 4:00-5:00 Crew Travel & Safety MTG 5:00 Load out & move from FED 4-21 to jonah 3-11 MIRU same CK PRESS On CSG 1150 psi bump up to 1500 PSI for 30 min-good test, wait on MIT, try MIT test lost 85 PSI In 1 HR bleed off well, wait on H2O truck to suck pit, ND top well head NU 5000# BOPS RU floor & TBG works, unland 1.90 TBG hanger, flush tbg W/ 20 BBLS H2O, watch well for 10 MIN, TBG flowing oil up 2 7/8 & 1.90 TBG CWI @ 5:00 5:00-6:00 Crew Travel - 4:00-5:00 Crew Travel & Safety MTG 5:00 Load out & move from FED 4-21 to jonah 3-11 MIRU same CK PRESS On CSG 1150 psi bump up to 1500 PSI for 30 min-good test, wait on MIT, try MIT test lost 85 PSI In 1 HR bleed off well, wait on H2O truck to suck pit, ND top well head NU 5000# BOPS RU floor & TBG works, unland 1.90 TBG hanger, flush tbg W/ 20 BBLS H2O, watch well for 10 MIN, TBG flowing oil up 2 7/8 & 1.90 TBG CWI @ 5:00 5:00-6:00 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Wait on hot oiler, thaw out well, bleed off well PU & TIH W/ Re entry guide 5 1/2 arrow set-1 pkr, PBR sub, perf sub, 1 JT 2 7/8 TBG, perf sub, PSN, 30 JTS 2 7/8 TBG , 5 1/2 HRP PKR & 10 JTS TBG well flowing oil up TBG, CIRC well W/ 30 BBLS H2O CONT TIH W/ 92 JTS 2 7/8 TBG, land TBG W/ TBG hanger RD floor & TBG works ND 5000# BOPS, set 5 1/2 arrow set-1 PKR W/ 15000# tension @ 5151' PSN @ 5099' EOT @ 5155' land TBG W/ TBG hanger, flush TBG W/ 40 BBLS H2O, CIRC SV TO PSN, test TBG to 1500 PSI, lost 60 PSI in the last 30 MIN, bleed off TBG NU 5000 # BOPS CWI @ 5:30 5:30-6:30 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Wait on hot oiler, thaw out well, bleed off well PU & TIH W/ Re entry guide 5 1/2 arrow set-1 pkr, PBR sub, perf sub, 1 JT 2 7/8 TBG, perf sub, PSN, 30 JTS 2 7/8 TBG , 5 1/2 HRP PKR & 10 JTS TBG well flowing oil up TBG, CIRC well W/ 30 BBLS H2O CONT TIH W/ 92 JTS 2 7/8 TBG, land TBG W/ TBG hanger RD floor & TBG works ND 5000# BOPS, set 5 1/2 arrow set-1 PKR W/ 15000# tension @ 5151' PSN @ 5099' EOT @ 5155' land TBG W/ TBG hanger, flush TBG W/ 40 BBLS H2O, CIRC SV TO PSN, test TBG to 1500 PSI, lost 60 PSI in the last 30 MIN, bleed off TBG NU 5000 # BOPS CWI @ 5:30 5:30-6:30 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Wait on hot oiler, thaw out well, bleed off well PU & TIH W/ Re entry guide 5 1/2 arrow set-1 pkr, PBR sub, perf sub, 1 JT 2 7/8 TBG, perf sub, PSN, 30 JTS 2 7/8 TBG , 5 1/2 HRP PKR & 10 JTS TBG well flowing oil up TBG, CIRC well W/ 30 BBLS H2O CONT TIH W/ 92 JTS 2 7/8 TBG, land TBG W/ TBG hanger RD floor & TBG works ND 5000# BOPS, set 5 1/2 arrow set-1 PKR W/ 15000# tension @ 5151' PSN @ 5099' EOT @ 5155' land TBG W/ TBG hanger, flush TBG W/ 40 BBLS H2O, CIRC SV TO PSN, test TBG to 1500 PSI, lost 60 PSI in the last 30 MIN, bleed off TBG NU 5000 # BOPS CWI @ 5:30 5:30-6:30 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Circ well W/ 30 BBLS H2O, TOOH W/ 158 JTS 1.90 TBG LD stinger, steam off floor & BOPS ND BOPS & lower TBG head, NU BOPS change pipe rams to 2 7/8 RU floor & TBG works unset 5 1/2 HRP & Arrowset-1 PKR, Flush 2 7/8" TBG W/ 40 BBLS H2O, TOOH W/ 167 JTS 2 7/8 TBG LD 5 1/2 HRP PKR PSN PERF SUB PBR 5 1/2 Arrow set-1 PKR CWI @ 4:00 4:00-5:00 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Circ well W/ 30 BBLS H2O, TOOH W/ 158 JTS 1.90 TBG LD stinger, steam off floor & BOPS ND BOPS & lower TBG head, NU BOPS change pipe rams to 2 7/8 RU floor & TBG works unset 5 1/2 HRP & Arrowset-1 PKR, Flush 2 7/8" TBG W/ 40 BBLS H2O, TOOH W/ 167 JTS 2 7/8 TBG LD 5 1/2 HRP PKR PSN PERF SUB PBR 5 1/2 Arrow set-1 PKR CWI @ 4:00 4:00-5:00 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Circ well W/ 30 BBLS H2O, TOOH W/ 158 JTS 1.90 TBG LD stinger, steam off floor & BOPS ND BOPS & lower TBG head, NU BOPS change pipe rams to 2 7/8 RU floor & TBG works unset 5 1/2 HRP & Arrowset-1 PKR, Flush 2 7/8" TBG W/ 40 BBLS H2O, TOOH W/ 167 JTS 2 7/8 TBG LD 5 1/2 HRP PKR PSN PERF SUB PBR 5 1/2 Arrow set-1 PKR CWI @ 4:00 4:00-5:00 Crew Travel - 4:00-5:00 Crew Travel & Safety MTG 5:00 Load out & move from FED 4-21 to jonah 3-11 MIRU same CK PRESS On CSG 1150 psi bump up to 1500 PSI for 30 min-good

test, wait on MIT, try MIT test lost 85 PSI In 1 HR bleed off well, wait on H2O truck to suck pit, ND top well head NU 5000# BOPS RU floor & TBG works, unland 1.90 TBG hanger, flush tbg W/ 20 BBLS H2O, watch well for 10 MIN, TBG flowing oil up 2 7/8 & 1.90 TBG CWI @ 5:00 5:00-6:00 Crew Travel - 4:00-5:00 Crew Travel & Safety MTG 5:00 Load out & move from FED 4-21 to jonah 3-11 MIRU same CK PRESS On CSG 1150 psi bump up to 1500 PSI for 30 min-good test, wait on MIT, try MIT test lost 85 PSI In 1 HR bleed off well, wait on H2O truck to suck pit, ND top well head NU 5000# BOPS RU floor & TBG works, unland 1.90 TBG hanger, flush tbg W/ 20 BBLS H2O, watch well for 10 MIN, TBG flowing oil up 2 7/8 & 1.90 TBG CWI @ 5:00 5:00-6:00 Crew Travel - 4:00-5:00 Crew Travel & Safety MTG 5:00 Load out & move from FED 4-21 to jonah 3-11 MIRU same CK PRESS On CSG 1150 psi bump up to 1500 PSI for 30 min-good test, wait on MIT, try MIT test lost 85 PSI In 1 HR bleed off well, wait on H2O truck to suck pit, ND top well head NU 5000# BOPS RU floor & TBG works, unland 1.90 TBG hanger, flush tbg W/ 20 BBLS H2O, watch well for 10 MIN, TBG flowing oil up 2 7/8 & 1.90 TBG CWI @ 5:00 5:00-6:00 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Wait on hot oiler, thaw out well, bleed off well PU & TIH W/ Re entry guide 5 1/2 arrow set-1 pkr, PBR sub, perf sub, 1 JT 2 7/8 TBG, perf sub, PSN, 30 JTS 2 7/8 TBG , 5 1/2 HRP PKR & 10 JTS TBG well flowing oil up TBG, CIRC well W/ 30 BBLS H2O CONT TIH W/ 92 JTS 2 7/8 TBG, land TBG W/ TBG hanger RD floor & TBG works ND 5000# BOPS, set 5 1/2 arrow set-1 PKR W/ 15000# tension @ 5151' PSN @ 5099' EOT @ 5155' land TBG W/ TBG hanger, flush TBG W/ 40 BBLS H2O, CIRC SV TO PSN, test TBG to 1500 PSI, lost 60 PSI in the last 30 MIN, bleed off TBG NU 5000 # BOPS CWI @ 5:30 5:30-6:30 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Wait on hot oiler, thaw out well, bleed off well PU & TIH W/ Re entry guide 5 1/2 arrow set-1 pkr, PBR sub, perf sub, 1 JT 2 7/8 TBG, perf sub, PSN, 30 JTS 2 7/8 TBG , 5 1/2 HRP PKR & 10 JTS TBG well flowing oil up TBG, CIRC well W/ 30 BBLS H2O CONT TIH W/ 92 JTS 2 7/8 TBG, land TBG W/ TBG hanger RD floor & TBG works ND 5000# BOPS, set 5 1/2 arrow set-1 PKR W/ 15000# tension @ 5151' PSN @ 5099' EOT @ 5155' land TBG W/ TBG hanger, flush TBG W/ 40 BBLS H2O, CIRC SV TO PSN, test TBG to 1500 PSI, lost 60 PSI in the last 30 MIN, bleed off TBG NU 5000 # BOPS CWI @ 5:30 5:30-6:30 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Wait on hot oiler, thaw out well, bleed off well PU & TIH W/ Re entry guide 5 1/2 arrow set-1 pkr, PBR sub, perf sub, 1 JT 2 7/8 TBG, perf sub, PSN, 30 JTS 2 7/8 TBG , 5 1/2 HRP PKR & 10 JTS TBG well flowing oil up TBG, CIRC well W/ 30 BBLS H2O CONT TIH W/ 92 JTS 2 7/8 TBG, land TBG W/ TBG hanger RD floor & TBG works ND 5000# BOPS, set 5 1/2 arrow set-1 PKR W/ 15000# tension @ 5151' PSN @ 5099' EOT @ 5155' land TBG W/ TBG hanger, flush TBG W/ 40 BBLS H2O, CIRC SV TO PSN, test TBG to 1500 PSI, lost 60 PSI in the last 30 MIN, bleed off TBG NU 5000 # BOPS CWI @ 5:30 5:30-6:30 Crew Travel - 6:00-700 Crew Travel & Safety MTG 7:00 Circ well W/ 30 BBLS H2O, TOOH W/ 158 JTS 1.90 TBG LD stinger, steam off floor & BOPS ND BOPS & lower TBG head, NU BOPS change pipe rams to 2 7/8 RU floor & TBG works unset 5 1/2 HRP & Arrowset-1 PKR, Flush 2 7/8" TBG W/ 40 BBLS H2O, TOOH W/ 167 JTS 2 7/8 TBG LD 5 1/2 HRP PKR PSN PERF SUB PBR 5 1/2 Arrow set-1 PKR CWI @ 4:00 4:00-5:00 Crew Travel - 6:00-700 Crew Travel & Safety MTG 7:00 Circ well W/ 30 BBLS H2O, TOOH W/ 158 JTS 1.90 TBG LD stinger, steam off floor & BOPS ND BOPS & lower TBG head, NU BOPS change pipe rams to 2 7/8 RU floor & TBG works unset 5 1/2 HRP & Arrowset-1 PKR, Flush 2 7/8" TBG W/ 40 BBLS H2O, TOOH W/ 167 JTS 2 7/8 TBG LD 5 1/2 HRP PKR PSN PERF SUB PBR 5 1/2 Arrow set-1 PKR CWI @ 4:00 4:00-5:00 Crew Travel - 6:00-700 Crew Travel & Safety MTG 7:00 Circ well W/ 30 BBLS H2O, TOOH W/ 158 JTS 1.90 TBG LD stinger, steam off floor & BOPS ND BOPS & lower TBG head, NU BOPS change pipe rams to 2 7/8 RU floor & TBG works unset 5 1/2 HRP & Arrowset-1 PKR, Flush 2 7/8" TBG W/ 40 BBLS H2O, TOOH W/ 167 JTS 2 7/8 TBG LD 5 1/2 HRP PKR PSN PERF SUB PBR 5 1/2 Arrow set-1 PKR CWI @ 4:00 4:00-5:00 Crew Travel - 4:00-5:00 Crew Travel & Safety MTG 5:00 Load out & move from FED 4-21 to jonah 3-11 MIRU same CK PRESS On CSG 1150 psi bump up to 1500 PSI for 30 min-good test, wait on MIT, try MIT test lost 85 PSI In 1 HR bleed off well, wait on H2O truck to suck pit, ND top well head NU 5000# BOPS RU floor & TBG works, unland 1.90 TBG hanger, flush tbg W/ 20 BBLS H2O, watch well for 10 MIN, TBG flowing oil up 2 7/8 & 1.90 TBG CWI @ 5:00 5:00-6:00 Crew Travel - 4:00-5:00 Crew Travel & Safety MTG 5:00 Load out & move from FED 4-21 to jonah 3-11 MIRU same CK PRESS On CSG 1150 psi bump up to 1500 PSI for 30 min-good test, wait on MIT, try MIT test lost 85 PSI

In 1 HR bleed off well, wait on H2O truck to suck pit, ND top well head NU 5000# BOPS RU floor & TBG works, unland 1.90 TBG hanger, flush tbg W/ 20 BBLs H2O, watch well for 10 MIN, TBG flowing oil up 2 7/8 & 1.90 TBG CWI @ 5:00 5:00-6:00 Crew Travel - 4:00-5:00 Crew Travel & Safety MTG 5:00 Load out & move from FED 4-21 to jonah 3-11 MIRU same CK PRESS On CSG 1150 psi bump up to 1500 PSI for 30 min-good test, wait on MIT, try MIT test lost 85 PSI In 1 HR bleed off well, wait on H2O truck to suck pit, ND top well head NU 5000# BOPS RU floor & TBG works, unland 1.90 TBG hanger, flush tbg W/ 20 BBLs H2O, watch well for 10 MIN, TBG flowing oil up 2 7/8 & 1.90 TBG CWI @ 5:00 5:00-6:00 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Circ well W/ 30 BBLs H2O, TOOH W/ 158 JTS 1.90 TBG LD stinger, steam off floor & BOPS ND BOPS & lower TBG head, NU BOPS change pipe rams to 2 7/8 RU floor & TBG works unset 5 1/2 HRP & Arrowset-1 PKR, Flush 2 7/8" TBG W/ 40 BBLs H2O, TOOH W/ 167 JTS 2 7/8 TBG LD 5 1/2 HRP PKR PSN PERF SUB PBR 5 1/2 Arrow set-1 PKR CWI @ 4:00 4:00-5:00 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Circ well W/ 30 BBLs H2O, TOOH W/ 158 JTS 1.90 TBG LD stinger, steam off floor & BOPS ND BOPS & lower TBG head, NU BOPS change pipe rams to 2 7/8 RU floor & TBG works unset 5 1/2 HRP & Arrowset-1 PKR, Flush 2 7/8" TBG W/ 40 BBLs H2O, TOOH W/ 167 JTS 2 7/8 TBG LD 5 1/2 HRP PKR PSN PERF SUB PBR 5 1/2 Arrow set-1 PKR CWI @ 4:00 4:00-5:00 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Circ well W/ 30 BBLs H2O, TOOH W/ 158 JTS 1.90 TBG LD stinger, steam off floor & BOPS ND BOPS & lower TBG head, NU BOPS change pipe rams to 2 7/8 RU floor & TBG works unset 5 1/2 HRP & Arrowset-1 PKR, Flush 2 7/8" TBG W/ 40 BBLs H2O, TOOH W/ 167 JTS 2 7/8 TBG LD 5 1/2 HRP PKR PSN PERF SUB PBR 5 1/2 Arrow set-1 PKR CWI @ 4:00 4:00-5:00 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Wait on hot oiler, thaw out well, bleed off well PU & TIH W/ Re entry guide 5 1/2 arrow set-1 pkr, PBR sub, perf sub, 1 JT 2 7/8 TBG, perf sub, PSN, 30 JTS 2 7/8 TBG , 5 1/2 HRP PKR & 10 JTS TBG well flowing oil up TBG, CIRC well W/ 30 BBLs H2O CONT TIH W/ 92 JTS 2 7/8 TBG, land TBG W/ TBG hanger RD floor & TBG works ND 5000# BOPS, set 5 1/2 arrow set-1 PKR W/ 15000# tension @ 5151' PSN @ 5099' EOT @ 5155' land TBG W/ TBG hanger, flush TBG W/ 40 BBLs H2O, CIRC SV TO PSN, test TBG to 1500 PSI, lost 60 PSI in the last 30 MIN, bleed off TBG NU 5000 # BOPS CWI @ 5:30 5:30-6:30 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Wait on hot oiler, thaw out well, bleed off well PU & TIH W/ Re entry guide 5 1/2 arrow set-1 pkr, PBR sub, perf sub, 1 JT 2 7/8 TBG, perf sub, PSN, 30 JTS 2 7/8 TBG , 5 1/2 HRP PKR & 10 JTS TBG well flowing oil up TBG, CIRC well W/ 30 BBLs H2O CONT TIH W/ 92 JTS 2 7/8 TBG, land TBG W/ TBG hanger RD floor & TBG works ND 5000# BOPS, set 5 1/2 arrow set-1 PKR W/ 15000# tension @ 5151' PSN @ 5099' EOT @ 5155' land TBG W/ TBG hanger, flush TBG W/ 40 BBLs H2O, CIRC SV TO PSN, test TBG to 1500 PSI, lost 60 PSI in the last 30 MIN, bleed off TBG NU 5000 # BOPS CWI @ 5:30 5:30-6:30 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Wait on hot oiler, thaw out well, bleed off well PU & TIH W/ Re entry guide 5 1/2 arrow set-1 pkr, PBR sub, perf sub, 1 JT 2 7/8 TBG, perf sub, PSN, 30 JTS 2 7/8 TBG , 5 1/2 HRP PKR & 10 JTS TBG well flowing oil up TBG, CIRC well W/ 30 BBLs H2O CONT TIH W/ 92 JTS 2 7/8 TBG, land TBG W/ TBG hanger RD floor & TBG works ND 5000# BOPS, set 5 1/2 arrow set-1 PKR W/ 15000# tension @ 5151' PSN @ 5099' EOT @ 5155' land TBG W/ TBG hanger, flush TBG W/ 40 BBLs H2O, CIRC SV TO PSN, test TBG to 1500 PSI, lost 60 PSI in the last 30 MIN, bleed off TBG NU 5000 # BOPS CWI @ 5:30 5:30-6:30 Crew Travel - 4:00-5:00 Crew Travel & Safety MTG 5:00 Load out & move from FED 4-21 to jonah 3-11 MIRU same CK PRESS On CSG 1150 psi bump up to 1500 PSI for 30 min-good test, wait on MIT, try MIT test lost 85 PSI In 1 HR bleed off well, wait on H2O truck to suck pit, ND top well head NU 5000# BOPS RU floor & TBG works, unland 1.90 TBG hanger, flush tbg W/ 20 BBLs H2O, watch well for 10 MIN, TBG flowing oil up 2 7/8 & 1.90 TBG CWI @ 5:00 5:00-6:00 Crew Travel **Finalized**

Daily Cost: \$0

Cumulative Cost: \$24,352

11/8/2013 Day: 4

Casing Leak

WWS #5 on 11/8/2013 - Push SV to PSN w/ sandline. Test Tubing. - 6:00-7:00 Crew Travel &

Safety MTG 7:00 Thaw well head ND BOPS, pump 30 BBLS H2O down tbg, never caught pressure, push SV to PSN W/ sandline test TBG to 1500 PSI FOR 30 MIN-good test, pump 70 BBLS fresh H2O & PKR fluid, push SV to PSN W/ sandline, set 5 1/2 HRP PKR W/ CE @ 4167' RET SV, test csg and HRP PKR to 1500 PSI, lost 30 PSI in the last 30 MIN CWI @ 5:30 5:30-6:30 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Thaw well head ND BOPS, pump 30 BBLS H2O down tbg, never caught pressure, push SV to PSN W/ sandline test TBG to 1500 PSI FOR 30 MIN-good test, pump 70 BBLS fresh H2O & PKR fluid, push SV to PSN W/ sandline, set 5 1/2 HRP PKR W/ CE @ 4167' RET SV, test csg and HRP PKR to 1500 PSI, lost 30 PSI in the last 30 MIN CWI @ 5:30 5:30-6:30 Crew Travel - 6 ;00-7:00 Crew Travel & Safety MTG 7:00 CK PRESS on CSG 520 PSI bump up to 1500 PSI for 30 MIN-Good test, wait on MIT, Do MIT test for 1 HR-Good test, PU & TIH W/ Stinger & 156 JTA 1.90 TBG, PU 1-6' 1.90 TBG SUB, Wait on 1 JT 1.90 TBG Land TBG W/ Hanger RD floor & TBG works ND 5000# BOPS NU upper well head CWI @ 5:30 5:30-6:30 Crew Travel - 6 ;00-7:00 Crew Travel & Safety MTG 7:00 CK PRESS on CSG 520 PSI bump up to 1500 PSI for 30 MIN-Good test, wait on MIT, Do MIT test for 1 HR-Good test, PU & TIH W/ Stinger & 156 JTA 1.90 TBG, PU 1-6' 1.90 TBG SUB, Wait on 1 JT 1.90 TBG Land TBG W/ Hanger RD floor & TBG works ND 5000# BOPS NU upper well head CWI @ 5:30 5:30-6:30 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Thaw well head ND BOPS, pump 30 BBLS H2O down tbg, never caught pressure, push SV to PSN W/ sandline test TBG to 1500 PSI FOR 30 MIN-good test, pump 70 BBLS fresh H2O & PKR fluid, push SV to PSN W/ sandline, set 5 1/2 HRP PKR W/ CE @ 4167' RET SV, test csg and HRP PKR to 1500 PSI, lost 30 PSI in the last 30 MIN CWI @ 5:30 5:30-6:30 Crew Travel - 6 ;00-7:00 Crew Travel & Safety MTG 7:00 CK PRESS on CSG 520 PSI bump up to 1500 PSI for 30 MIN-Good test, wait on MIT, Do MIT test for 1 HR-Good test, PU & TIH W/ Stinger & 156 JTA 1.90 TBG, PU 1-6' 1.90 TBG SUB, Wait on 1 JT 1.90 TBG Land TBG W/ Hanger RD floor & TBG works ND 5000# BOPS NU upper well head CWI @ 5:30 5:30-6:30 Crew Travel - 6 ;00-7:00 Crew Travel & Safety MTG 7:00 CK PRESS on CSG 520 PSI bump up to 1500 PSI for 30 MIN-Good test, wait on MIT, Do MIT test for 1 HR-Good test, PU & TIH W/ Stinger & 156 JTA 1.90 TBG, PU 1-6' 1.90 TBG SUB, Wait on 1 JT 1.90 TBG Land TBG W/ Hanger RD floor & TBG works ND 5000# BOPS NU upper well head CWI @ 5:30 5:30-6:30 Crew Travel - 6 ;00-7:00 Crew Travel & Safety MTG 7:00 CK PRESS on CSG 520 PSI bump up to 1500 PSI for 30 MIN-Good test, wait on MIT, Do MIT test for 1 HR-Good test, PU & TIH W/ Stinger & 156 JTA 1.90 TBG, PU 1-6' 1.90 TBG SUB, Wait on 1 JT 1.90 TBG Land TBG W/ Hanger RD floor & TBG works ND 5000# BOPS NU upper well head CWI @ 5:30 5:30-6:30 Crew Travel - 6 ;00-7:00 Crew Travel & Safety MTG 7:00 CK PRESS on CSG 520 PSI bump up to 1500 PSI for 30 MIN-Good test, wait on MIT, Do MIT test for 1 HR-Good test, PU & TIH W/ Stinger & 156 JTA 1.90 TBG, PU 1-6' 1.90 TBG SUB, Wait on 1 JT 1.90 TBG Land TBG W/ Hanger RD floor & TBG works ND 5000# BOPS NU upper well head CWI @ 5:30 5:30-6:30 Crew Travel - 6 ;00-7:00 Crew Travel & Safety MTG 7:00 Thaw well head ND BOPS, pump 30 BBLS H2O down tbg, never caught pressure, push SV to PSN W/ sandline test TBG to 1500 PSI FOR 30 MIN-good test, pump 70 BBLS fresh H2O & PKR fluid, push SV to PSN W/ sandline, set 5 1/2 HRP PKR W/ CE @ 4167' RET SV, test csg and HRP PKR to 1500 PSI, lost 30 PSI in the last 30 MIN CWI @ 5:30 5:30-6:30 Crew Travel - 6:00-7:00 Crew Travel & Safety MTG 7:00 Thaw well head ND BOPS, pump 30 BBLS H2O down tbg, never caught pressure, push SV to PSN W/ sandline test TBG to 1500 PSI FOR 30 MIN-good test, pump 70 BBLS fresh H2O & PKR fluid, push SV to PSN W/ sandline, set 5 1/2 HRP PKR W/ CE @ 4167' RET SV, test csg and HRP PKR to 1500 PSI, lost 30 PSI in the last 30 MIN CWI @ 5:30 5:30-6:30 Crew Travel **Finalized**

Daily Cost: \$0

Cumulative Cost: \$39,345

11/12/2013 Day: 6

Casing Leak

WWS #5 on 11/12/2013 - Check psi, do MIT - 6:00-7:00 Crew Travel & Safety MTG 7:00 Thaw well head, CK PRESS 820 PSI bump up to 1400 PSI, Wait on MIT tester, do MIT test for 30 MIN-GOOD TEST rack out EQUIP, RDMO @ 10:30 - 6:00-7:00 Crew Travel & Safety MTG 7:00 Thaw well head, CK PRESS 820 PSI bump up to 1400 PSI, Wait on MIT tester, do MIT test for 30 MIN-GOOD TEST rack out EQUIP, RDMO @ 10:30 - 6:00-7:00 Crew Travel & Safety MTG 7:00 Thaw well head, CK PRESS 820 PSI bump up to 1400 PSI, Wait on MIT tester, do MIT test for 30 MIN-GOOD TEST rack out EQUIP, RDMO @ 10:30 **Finalized**

Daily Cost: \$0

Cumulative Cost: \$47,973

11/13/2013 Day: 7

Casing Leak

Rigless on 11/13/2013 - Conduct MIT - On 11/07/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 11/08/2013 the csg was pressured up to 1388 psig and charted for 30 minute with no pressure loss. The well was not injecting during the test. The tbg pressure for the 1.9 tbg was 450 psig and the tbg pressure for the 2-7/8" was 500 psig during the test.. There was not a State representative available to witness the test - On 11/07/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 11/08/2013 the csg was pressured up to 1388 psig and charted for 30 minute with no pressure loss. The well was not injecting during the test. The tbg pressure for the 1.9 tbg was 450 psig and the tbg pressure for the 2-7/8" was 500 psig during the test.. There was not a State representative available to witness the test - On 11/07/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 11/08/2013 the csg was pressured up to 1388 psig and charted for 30 minute with no pressure loss. The well was not injecting during the test. The tbg pressure for the 1.9 tbg was 450 psig and the tbg pressure for the 2-7/8" was 500 psig during the test.. There was not a State representative available to witness the test **Finalized**

Daily Cost: \$0

Cumulative Cost: \$48,873

Pertinent Files: Go to File List

Jonah Federal 3-11-9-16

Spud Date: 9/13/2000
 Put on Production: 10/31/2000
 GL: 5573' KB: 5583'

Initial Production: 256 BOPD,
 160 MCFD, 72 BWPD

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8 jts, (314.17')
 DEPTH LANDED: 310.17'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 155 sxs Class "G" cmt, circ. 2 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 131 jts, (5612.72')
 DEPTH LANDED: 5608.72'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sxs Premlite II & 425 sxs 50/50 POZ.
 CEMENT TOP: 320' per CBL 10/6/00

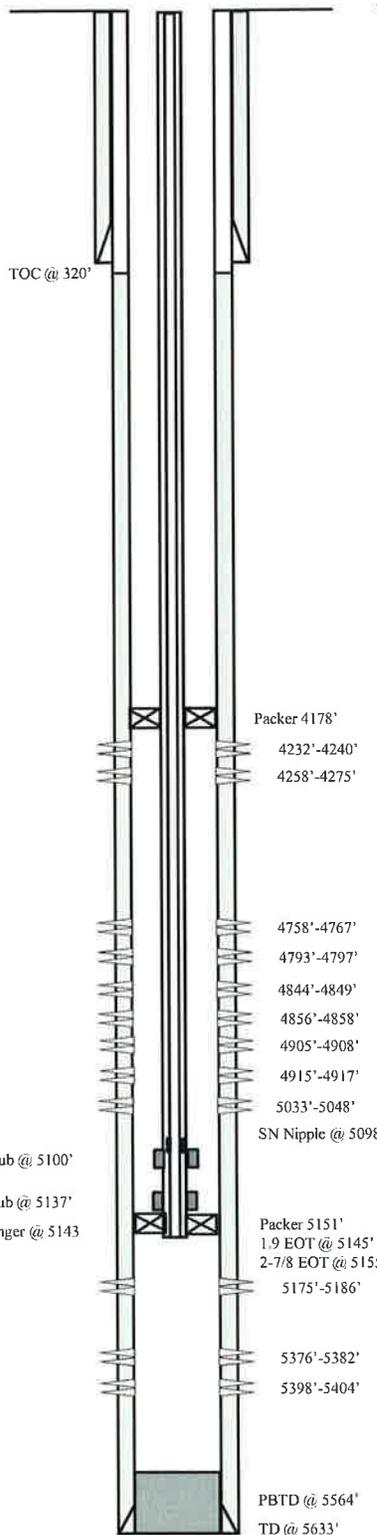
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 TBG HANGER 5-1/2" / J-55 / 0.8
 NO. OF JOINTS: 133 jts, (4164')
 HRP PKR 5-1/2" @ 4177.5'
 TBG 30 jts (918.2')
 SEAT NIPPLE 2-7/8" AT: 5098.5'
 PERF SUB AT: 5099.6'
 TBG 1 jt (31.3')
 PERF SUB AT: 5137.1'
 PBR AT: 5143.3'
 ARROW #1 PKR CE AT: 5151.5'
 RE-ENTRY GUIDE AT: 5154.9'

CONCENTRIC STRING

TBG HANGER 2-3/8" / J-55 (0.8')
 1.90 x 2-3/8" XO AT: 11'
 1.9" IJ / 2.76# / J-55 TBG PUP AT: 44.5' (6.1')
 1.90" IJ / 2.76# / J-55 TBG: 156 jts (5092')
 2.188 PBR STINGER AT" 5130.33' (2.8')
 TOTAL STRING LENGTH: EOT @ 5145'

Perforated Sub @ 5100'
 Perforated Sub @ 5137'
 PBR Stinger @ 5143'



FRAC JOB

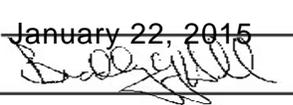
10/20/00	5376'-5404'	Frac L/ODC sand as follows: 48,104# 20/40 sand in 327 bbls Viking I-25 Fluid. Perfs brk back @ 3277 psi. Treated @ avg press of 3480 psi w/ avg rate of 27 BPM. ISIP - 3700 psi. Flowback @ 1 BPM for 1 hr & died. Rec, 37 BTF, RD BJ, Rig broke down; rep. rig.
10/23/00	5175'-5186'	Frac A1 sand as follows: 2000 gals of Viking I-25 pad, 55,500 lbs white 20/40 sand in 9599 gals Viking I-25 fluid. 5082 gals flush. Started flow-back immediately @ 1 BPM. Flowed 106 bbls. Became stuck - recovered fish. Avg press 1750 psi; avg rate 27 BPM. ISIP 2080 psi. Pumped 397 bbls total.
10/24/00	4905'-5048'	Frac B/C sand as follows: 93,138# 20/40 sand in 563 bbls Viking I-25 fluid. Perfs broke down @ 2177 psi. Treated @ avg rate of 28.9 BPM w/avg press of 1845 psi. ISIP: 2213 psi, 5-min: 2164 psi. Left pressure on well, RD BJ. Est 1151 BWTR.
10/25/00	4758'-4858'	Frac D sand as follows: 3500 gals Viking pad, 80,580# 20/40 sand in 515 bbls Viking I-25 fluid. Perfs broke down @ 3261 psi. Avg. press 2100 psi @ avg rate of 31.4 BPM. ISIP 2270 psi. RD BJ. Start immed flowback on 12/64" choke @ 1 BPM. Flowed 486 BTF in 8-1/2 hrs. Turned flow to production tanks.
12/20/02		Converted to injector.
12-10-07		5 Year MIT completed.
05-13-08		Workover. Zone stimulation
08/24/12		Concentric Injection Procedure completed - dual injection lines installed - 2 packers set.
08/28/12		MIT Finalized - tbg detail updated
11/09/13		Workover MIT Finalized - update tbg detail

PERFORATION RECORD

Date	Depth Range	Perforations	Holes
10/19/00	5376'-5382'	4 JSPF	24 holes
10/19/00	5398'-5404'	4 JSPF	24 holes
10/21/00	5175'-5186'	4 JSPF	44 holes
10/24/00	4844'-4849'	4 JSPF	20 holes
10/24/00	4856'-4858'	4 JSPF	8 holes
10/24/00	4793'-4797'	4 JSPF	16 holes
10/24/00	4758'-4767'	4 JSPF	36 holes
10/24/00	5033'-5048'	4 JSPF	60 holes
10/24/00	4905'-4908'	4 JSPF	12 holes
10/24/00	4915'-4917'	4 JSPF	8 holes
12/19/02	4258'-4275'	4 JSPF	16 holes
12/19/02	4232'-4240'	4 JSPF	36 holes



Jonah Federal 3-11-9-16
 706 FNL & 2094 FWL
 NENW Section 11-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32159; Lease #UTU-096550

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-096550
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well		8. WELL NAME and NUMBER: JONAH FED 3-11-9-16D
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013321590000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0706 FNL 2094 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 11 Township: 09.0S Range: 16.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/8/2015 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Workover MIT"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>The above subject well had workover procedures performed (packer repair), attached is a daily status report. On 01/06/2015 Richard Powell with the State of Utah was contacted concerning the MIT on the above listed well. On 01/08/2015 the csg was pressured up to 1480 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbq pressure for the 1.6 tbq was 950 psig and the tbq pressure for the 2-7/8" was 900 psig during the test. There was not a State representative available to witness the test.</p>		<p>Accepted by the Utah Division of Oil, Gas and Mining</p> <p>Date: <u>January 22, 2015</u></p> <p>By: <u></u></p>
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 1/14/2015

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: _____ Date 11/8/15 Time 9:00 am pm

Test Conducted by: Riley Bogly

Others Present: _____

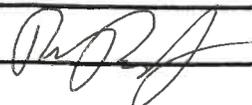
Well: <u>Jonah 3-11-9-16</u>	Field: <u>Monument Butte</u>
Well Location: <u>Jonah 3-11-9-16</u>	API No: <u>4301332159</u>

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1483</u>	psig
5	<u>1483</u>	psig
10	<u>1482</u>	psig
15	<u>1481</u>	psig
20	<u>1481</u>	psig
25	<u>1480</u>	psig
30 min	<u>1480</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 950 / 900 psig

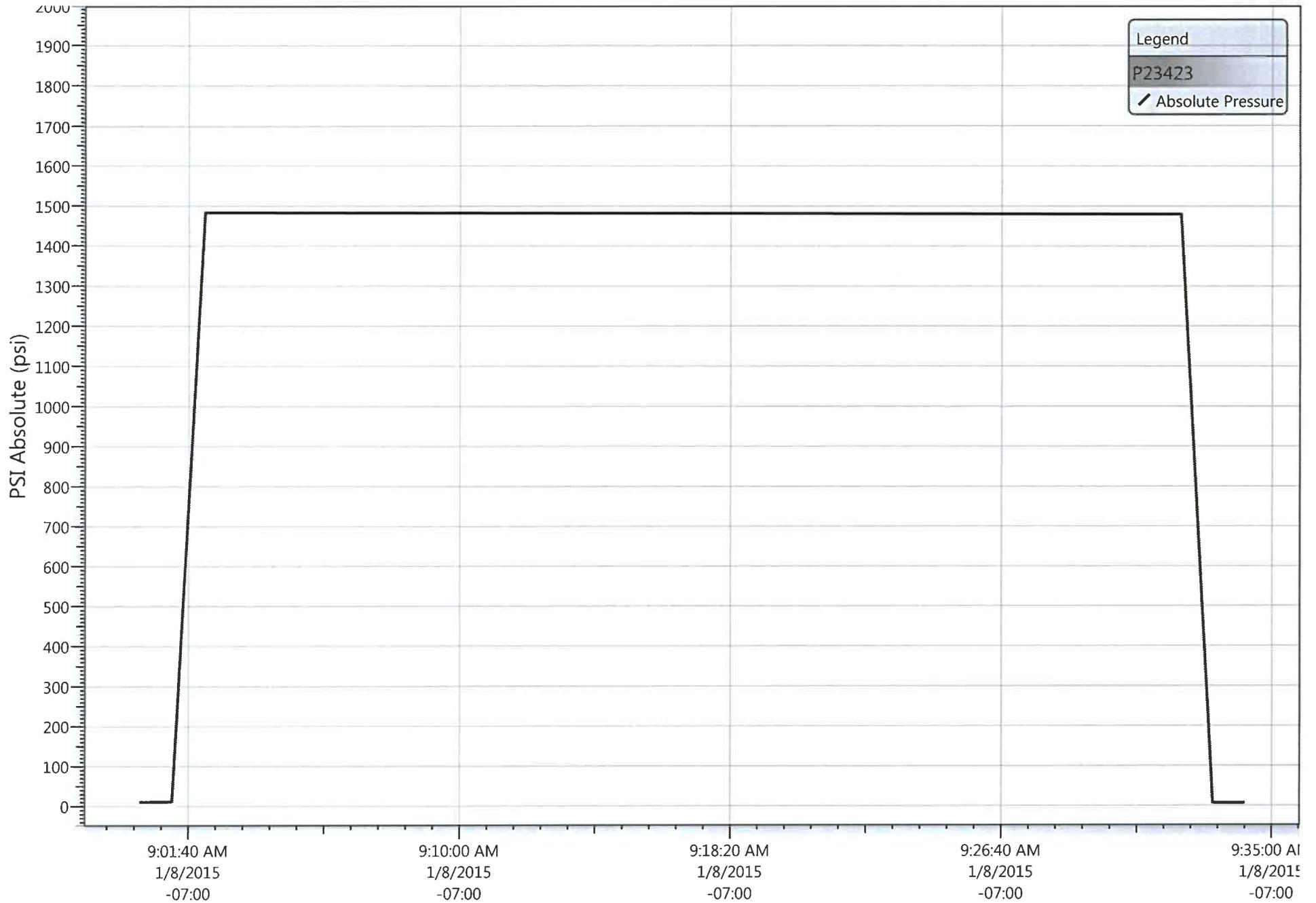
Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: 

Jonah federal 3-11-9-16 (workove

1/8/2015 8:59:54 AM



NEWFIELD

Schematic

Well Name: Jonah 3-11-9-16

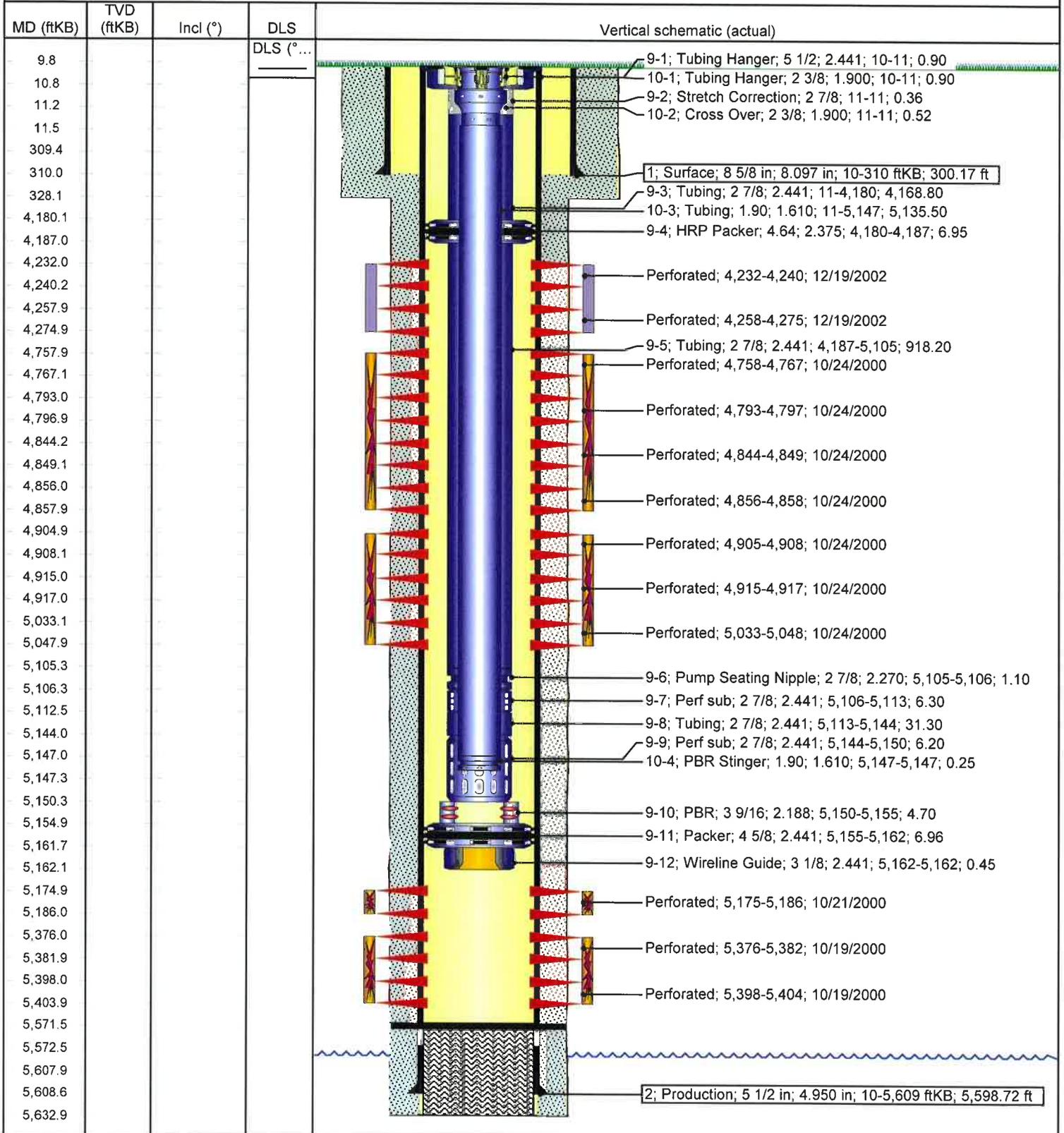
Surface Legal Location 11-9S-16E		API/UWI 43013321590000	Well RC 500151214	Lease	State/Province Utah	Field Name GMBU CTB5	County DUCHESNE
Spud Date 9/13/2000	Rig Release Date 9/20/2000	On Production Date 10/30/2000	Original KB Elevation (ft) 5,583	Ground Elevation (ft) 5,573	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB) Original Hole - 5,571.4	

Most Recent Job

Job Category Production / Workover	Primary Job Type Repairs	Secondary Job Type Packer Repair	Job Start Date 12/10/2014	Job End Date 1/8/2015
---------------------------------------	-----------------------------	-------------------------------------	------------------------------	--------------------------

TD: 5,633.0

Vertical - Original Hole, 1/12/2015 8:38:54 AM



NEWFIELD**Newfield Wellbore Diagram Data
Jonah 3-11-9-16**

Surface Legal Location 11-9S-16E		API/UWI 43013321590000		Lease	
County DUCHESNE		State/Province Utah		Basin Uintah Basin	
Well Start Date 9/13/2000		Spud Date 9/13/2000		Final Rig Release Date 9/20/2000	
Original KB Elevation (ft) 5,583		Ground Elevation (ft) 5,573		Total Depth (ftKB) 5,633.0	
		Total Depth All (TVD) (ftKB)		PBSD (All) (ftKB) Original Hole - 5,571.4	

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	9/14/2000	8 5/8	8.097	24.00	J-55	310
Production	9/19/2000	5 1/2	4.950	15.50	J-55	5,609

Cement**String: Surface, 310ftKB 9/14/2000**

Cementing Company BJ Services Company		Top Depth (ftKB) 10.0	Bottom Depth (ftKB) 328.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description w/ 2% CaCL2 + 1/4#/sk Cello-Flake		Fluid Type Lead	Amount (sacks) 155	Class G	Estimated Top (ftKB) 10.0

String: Production, 5,609ftKB 9/19/2000

Cementing Company BJ Services Company		Top Depth (ftKB) 310.0	Bottom Depth (ftKB) 5,633.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description w/ 10% GEL & 3% KCL		Fluid Type Lead	Amount (sacks) 275	Class Premlite II	Estimated Top (ftKB) 310.0
Fluid Description w/ 2% GEL & 3% KCL		Fluid Type Tail	Amount (sacks) 425	Class 50/50 Poz	Estimated Top (ftKB) 2,900.0

Tubing Strings

Tubing Description				Run Date	Set Depth (ftKB)			
Tubing				12/16/2014	5,162.2			
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing Hanger	1	5 1/2	2.441		J-55	0.90	10.0	10.9
Stretch Correction	1	2 7/8				0.36	10.9	11.3
Tubing	133	2 7/8	2.441	6.50	J-55	4,168.80	11.3	4,180.1
HRP Packer	1	4.641	2.375		J-55	6.95	4,180.1	4,187.0
Tubing	30	2 7/8	2.441	6.50	J-55	918.20	4,187.0	5,105.2
Pump Seating Nipple	1	2 7/8	2.270	6.50	J-55	1.10	5,105.2	5,106.3
Perf sub	1	2 7/8	2.441	6.50	J-55	6.30	5,106.3	5,112.6
Tubing	1	2 7/8	2.441	6.50	J-55	31.30	5,112.6	5,143.9
Perf sub	1	2 7/8	2.441	6.50	J-55	6.20	5,143.9	5,150.1
PBR	1	3 9/16	2.188		J-55	4.70	5,150.1	5,154.8
Packer	1	4 5/8	2.441		J-55	6.96	5,154.8	5,161.8
Wireline Guide	1	3 1/8	2.441	6.50	J-55	0.45	5,161.8	5,162.2

Tubing Description				Run Date	Set Depth (ftKB)			
Tubing				12/30/2014	5,147.2			
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing Hanger	1	2 3/8	1.900		J-55	0.90	10.0	10.9
Cross Over	1	2 3/8	1.900			0.52	10.9	11.4
Tubing	157	1.9	1.610	2.76	J-55	5,135.50	11.4	5,146.9
PBR Stinger	1	1.9	1.610		J-55	0.25	5,146.9	5,147.2

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
5	GB4, Original Hole	4,232	4,240	4			12/19/2002
5	GB6, Original Hole	4,258	4,275	4			12/19/2002
4	D1, Original Hole	4,758	4,767	4			10/24/2000
4	D2, Original Hole	4,793	4,797	4			10/24/2000
4	D3, Original Hole	4,844	4,849	4			10/24/2000
4	D3, Original Hole	4,856	4,858	4			10/24/2000
3	C, Original Hole	4,905	4,908	4			10/24/2000
3	C, Original Hole	4,915	4,917	4			10/24/2000
3	B2, Original Hole	5,033	5,048	4			10/24/2000
2	A1, Original Hole	5,175	5,186	4			10/21/2000
1	LODC, Original Hole	5,376	5,382	4			10/19/2000

NEWFIELD

Newfield Wellbore Diagram Data
Jonah 3-11-9-16

**Perforation Intervals**

Stage#	Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Phasing (")	Nom Hole Dia (in)	Date
1	LODC, Original Hole	5,398	5,404	4			10/19/2000

Stimulations & Treatments

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bb/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
1	3,700		31.2	4,000			
2	2,080		27.0	3,530			
3	2,213		31.9	2,509			
4	2,270		31.7	2,805			
5							

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant Sand 48104 lb
2		Proppant Sand 55500 lb
3		Proppant Sand 93138 lb
4		Proppant Sand 80580 lb
5		

NEWFIELD



Job Detail Summary Report

Well Name: Jonah 3-11-9-16

Jobs

Primary Job Type Repairs	Job Start Date 12/10/2014	Job End Date 1/8/2015
-----------------------------	------------------------------	--------------------------

Daily Operations

Report Start Date	Report End Date	24hr Activity Summary
12/10/2014	12/10/2014	MIRU
Start Time	End Time	Comment
11:30	12:30	Load out & move from Odekirk Springs 1-36 to Jonah FED 3-11, MIRU Same
Start Time	End Time	Comment
12:30	17:00	Flow back well, Flowed back 540 BBLs, Turn over to flow testers
Start Time	End Time	Comment
17:00	18:00	Crew Travel
Report Start Date	Report End Date	24hr Activity Summary
12/11/2014	12/11/2014	TOOH W/ 1.90 TBG & PROD PKRS
Start Time	End Time	Comment
06:00	07:00	Crew Travel & Safety MTG
Start Time	End Time	Comment
07:00	09:45	Pump 10 BBLs H2O Down 1.9 TBG, Unland TBG Hanger, Unsting out of PBR @ 2000# Over string WT, CIRC Well clean W/ 60 BBLs H2O
Start Time	End Time	Comment
09:45	12:45	9:45 RU Floor & TBG Works, LD 1 JT 1-2' 1-6' 1.90 SUBS, TOOH W/ 157 JTS 1.90 TBG RD Floor & TBG Works, ND Bottom wellhead, NU 5000# BOPS, RU Floor & TBG Works
Start Time	End Time	Comment
12:45	14:30	Flush TBG W/ 40 BBLs H2O @ 1200 PSI, Steam off rig EQUIP
Start Time	End Time	Comment
14:30	16:30	TOOH W/ 80 JTS 2 7/8" TBG, Stopped twice & flushed W/ A TOT of 40 BBLs H2O, EOT @ 2593' CWI
Start Time	End Time	Comment
16:30	17:30	Crew Travel
Report Start Date	Report End Date	24hr Activity Summary
12/15/2014	12/15/2014	CONT Round tripping PROD PKRS & Test well
Start Time	End Time	Comment
06:00	07:00	Crew Travel & Safety MTG
Start Time	End Time	Comment
07:00	10:30	Thaw Well, Flush TBG W/ 60 BBLs H2O, TOOH W/ 53 JTS 2 7/8" TBG, LD 5 1/2" HRP PKR, CONT TOOH W/ 30 JTS LD PSN, 6' PERF SUB, 1 JT, 6' PERF SUB, PBR & 5 1/2" Arrowset-1 PKR
Start Time	End Time	Comment
10:30	12:30	PU & TIH W/ New 5 1/2" Arrowset-1 PKR, PBR, 6' PERF SUB, 1 JT 6' PERF SUB, PSN 30 JTS 2 7/8" TBG, 5 1/2" HRP PKR & 10 JTS 2 7/8" TBG, Reading 160 PPM H2S @ Wellhead, Pump 30 BBLs H2O & 5 GAL of Scavenger, CONT TIH W/ 123 JTS 2 7/8" TBG
Start Time	End Time	Comment
12:30	13:30	RD Floor & TBG Works, Strip off 5K BOPS, Set 5 1/2" Arrowset-1 PKR W/ 5K Tension @ 5158', NU Bottom wellhead, CIRC SV To PSN
Start Time	End Time	Comment
13:30	17:00	Test TBG To 1500 PSI, Lost 100 PSI In last 1/2 HR, Leave 1500 psi in TBG Overnight, SDFN
Start Time	End Time	Comment
17:00	18:00	Crew Travel
Report Start Date	Report End Date	24hr Activity Summary
12/16/2014	12/16/2014	CONT Testing well pump PKR Fluid & TIH W/ 1.90 TBG
Start Time	End Time	Comment
06:00	07:00	Crew Travel & Safety MTG
Start Time	End Time	Comment
07:00	11:30	CK PRESS On TBG 900 PSI, Bump up to 1500 PSI, Losing 10 PSI Every 30 MIN

NEWFIELD



Job Detail Summary Report

Well Name: Jonah 3-11-9-16

Start Time	11:30	End Time	13:00	Comment	Bleed off well, RET SV, Flush TBG W/ 30 BBLs H2O, CIRC SV To PSN
Start Time	13:00	End Time	17:00	Comment	Test TBG To 1500 PSI, Lost 50 PSI In last 30 MIN, Leave PRESS Over night, SDFN
Start Time	17:00	End Time	18:00	Comment	Crew Travel
Report Start Date	12/17/2014	Report End Date	12/17/2014	24hr Activity Summary CK PRSSS, DO MIT LOSS, CHECK IN AM	
Start Time	06:00	End Time	07:00	Comment	C/Trvl & Safety Mtg
Start Time	07:00	End Time	09:00	Comment	CK PRESS TBG 950 CSG 850, Bump up to 1500 PSI For 30 MIN-OK
Start Time	09:00	End Time	09:45	Comment	Do MIT Test on TBG-Good test
Start Time	09:45	End Time	11:15	Comment	Pump 60 BBLs Fresh H2O & PKR Fluid down CSG, Pump 30 BBLs H2O Down TBG, Never caught PRESS, Push SV To PSN W/ Sandline, Set 5 1/2" HRP PKR W/ 2600 PSI @ 4183'
Start Time	11:15	End Time	17:00	Comment	PRESS Up on HRP PKR & TBG To 3000 PSI, Bump back up several times, Lost 75 PSI In last 30 MIN, Leave 3000 PSI Overnight, SDFN @ 5:00
Start Time	17:00	End Time	18:00	Comment	C/Trvl
Report Start Date	12/18/2014	Report End Date	12/18/2014	24hr Activity Summary CK PSR, PSR CSG UP,	
Start Time	06:00	End Time	07:00	Comment	Crew Travel & Safety Mtg
Start Time	07:00	End Time	11:00	Comment	CK PRESS ON TBG 1800 PSI, Bump up to 3000 PSI, Losing 20 PSI Every 30 MIN
Start Time	11:00	End Time	12:30	Comment	PRESS CSG Up to 1500 PSI, CSG Holding @ 1500 PSI & TBG Losing 20 PSI Every 30 MIN
Start Time	12:30	End Time	13:15	Comment	Try doing MIT, Lost 17 PSI In 30 MIN
Start Time	13:15	End Time	15:00	Comment	Let Well Settle
Start Time	15:00	End Time	16:00	Comment	Do MIT test, lost 8 PSI In 30 MIN-Good test CWI @ 4:00
Start Time	16:00	End Time	17:00	Comment	Crew Travel
Report Start Date	12/22/2014	Report End Date	12/22/2014	24hr Activity Summary ND LOWER WH, RU FLOOR & TBG WORKS, TOO H 2 7/8 TBG, TIH 2 7/8 TBG	
Start Time	06:00	End Time	07:00	Comment	Crew Travel & Safety Mtg
Start Time	07:00	End Time	10:00	Comment	CK PRESS CSG 350 TBG 1100 PSI, Bleed off well, RET SV, ND Lower well head, Strip on 5K BOPS, RU Floor & TBG Works, REL HRP & AS-1 PKRS, Flush TBG W/ 50 BBLs H2O
Start Time	10:00	End Time	16:00	Comment	TOOH Breaking & Redoping every collar W/ 163 JTS 2 7/8" TBG, LD 5 1/2" HRP PKR, Stopped once & Flushed W/ 30 BBLs H2O

NEWFIELD



Job Detail Summary Report

Well Name: Jonah 3-11-9-16

Start Time			16:00	End Time		17:30	Comment	PU & TIH W/ 5 1/2" AS-1 PKR, PBR, 6' PERF SUB 1 JT 6' PERF SUB, PSN & 30 JTS 2 7/8" TBG, 5 1/2" HRP PKR & 133 JTS 2 7/8" TBG, CWI @ 5:30
Start Time			17:30	End Time		18:30	Comment	Crew Travel
Report Start Date	Report End Date	24hr Activity Summary						
12/23/2014	12/23/2014	THAW WELL, RD FLOOR & TBG WORKS						
Start Time			06:00	End Time		07:00	Comment	Crew Travel & Safety Mtg
Start Time			07:00	End Time		10:00	Comment	Thaw well, Flush TBG W/ 30 BBLS H2O, RD Floor & TBG Works, Strip off 5K BOPS, Set 5 1/2" AS-1 PKR W/ 5K Tension @ 5158', NU Bottom well head, CIRC SV To PSN
Start Time			10:00	End Time		17:00	Comment	Test TBG To 1500 PSI, Lost 20 PSI In last 30 MIN, Leave 1500 on TBG, SDFN @ 5:00
Start Time			17:00	End Time		18:00	Comment	Crew Travel
Report Start Date	Report End Date	24hr Activity Summary						
12/29/2014	12/29/2014	Thaw well!						
Start Time			06:00	End Time		07:00	Comment	Crew Travel Safety MTG
Start Time			07:00	End Time		08:15	Comment	Thaw well, CK PRESS TBG 1120 CSG 1020 PSI, Bump TBG up to 1500 PSI For 30 MIN-OK
Start Time			08:15	End Time		10:45	Comment	CIRC 60 BBLS Fresh H2O & PKR Fluid down CSG Set 5 1/2" HRP PKR @ 4183' W/ 2600 PSI
Start Time			10:45	End Time		17:00	Comment	Test well to 3000 PSI, Lost 50 PSI In last 30 MIN, Leave 3000 PSI Overnight, SDFN
Start Time			17:00	End Time		18:00	Comment	Crew Travel
Report Start Date	Report End Date	24hr Activity Summary						
12/30/2014	12/30/2014	PU & TIH W/ STINGER						
Start Time			06:00	End Time		07:00	Comment	Crew Travel & Safety Mtg
Start Time			07:00	End Time		10:30	Comment	Thaw well, CK PRESS TBG 2900 CSG 0 PSI, Watch TBG PRESS For 30 MIN-Good test, RET SV, RU Floor & TBG Works
Start Time			10:30	End Time		14:00	Comment	PU & TIH W/ Stinger & 157 JTS 1.90 TBG, Land TBG W/ 4K Compression on TBG Hanger, RD Floor & TBG Works, NU Upper wellhead
Start Time			14:00	End Time		17:00	Comment	Test CSG & PKR To 1500 PSI, Leave PRESS Over holiday, SDFN @ 5:00
Start Time			17:00	End Time		18:00	Comment	Crew Travel
Report Start Date	Report End Date	24hr Activity Summary						
1/5/2015	1/5/2015	Ready for MIT						
Start Time			06:00	End Time		07:00	Comment	Crew Travel & Safety Mtg
Start Time			07:00	End Time		09:00	Comment	Thaw WH
Start Time			09:00	End Time		10:00	Comment	Do MIT Test - Good Test

NEWFIELD**Job Detail Summary Report****Well Name: Jonah 3-11-9-16**

--

Start Time	10:00	End Time	11:00	Comment
				RDMO
Report Start Date	Report End Date	24hr Activity Summary		
1/8/2015	1/8/2015	Conduct MIT		
Start Time	09:00	End Time	09:30	Comment
				On 01/06/2015 Richard Powell with the State of Utah was contacted concerning the MIT on the above listed well. On 01/08/2015 the csg was pressured up to 1480 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure for the 1.6 tbg was 950 psig and the tbg pressure for the 2 -7/8" was 900 psig during the test. There was not a State representative available to witness the test.