

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTION _____ SUB. REPORT/abd. _____

DATE FILED **NOVEMBER 20, 1998**

LAND: FEE & PATENTED STATE LEASE NO. **ML-21839**

PUBLIC LEASE NO.

INDIAN

DRILLING APPROVED: **JANUARY 3, 2000**

SPOUDED IN:

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED:

FIELD: **MONUMENT BUTTE**

UNIT:

COUNTY: **DUCHESNE**

WELL NO. **S WELLS DRAW 5-2-9-16**

API NO. **43-013-32124**

LOCATION **2170 FNL** FT. FROM (N) (S) LINE, **675 FWL**

FT. FROM (E) (W) LINE. **SW NW**

1/4 - 1/4 SEC. 2

TWP.	RGE.	SEC.	OPERATOR
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TWP.	RGE.	SEC.	OPERATOR
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9 S

16 E

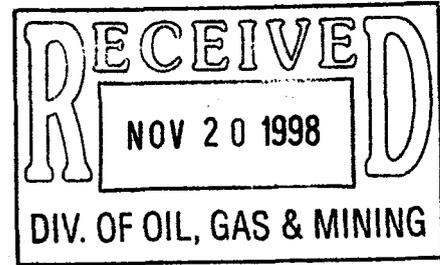
2

INLAND PRODUCTION COMPANY



November 17, 1998

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



ATTENTION: Lisha Cordova

**RE: S. Wells Draw #5-2-9-16
SW/NW Sec. 2, T9S, R16E
Duchesne County, Utah**

**S. Wells Draw #11-2-9-16
NE/SW Sec. 2, T9S R16E
Duchesne County, Utah**

**S. Wells Draw #12-2-9-16
NW/SW Sec. 2, T9S, R16E
Duchesne County, Utah**

**S. Wells Draw #13-2-9-16
SW/SW Sec. 2, T9S, R16E
Duchesne County, Utah**

**S. Wells Draw #14-2-9-16
SE/SW Sec. 2, T9S, R16E
Duchesne County, Utah**

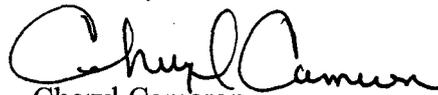
Dear Lisha,

Enclosed are the originals and two (2) copies each of the Application For Permit To Drill, for the above referenced locations. Included is a copy of the Cultural Resource Evaluation.

You may contact me at (435) 789-1866 in order to schedule an onsite date or Brad Mecham in the Pleasant Valley Field Office (435) 646-3721.

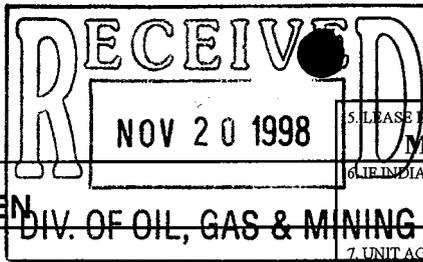
Please do not hesitate to call me if you have any questions, or need additional information.

Sincerely,


Cheryl Cameron
Regulatory Specialist

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

STATE OF UTAH
 DIVISION OF OIL, GAS AND MINING



5. LEASE DESIGNATION AND SERIAL NO.

ML-21839

6. INDIAN, ALLOTTEE OR TRIBE NAME

APPLICATION FOR PERMIT TO DRILL, DEEPEN

1a. TYPE OF WORK DRILL DEEPEN

1b. TYPE OF WELL

OIL GAS OTHER SINGLE ZONE MULTIPLE ZONE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 S. Wells Draw

2. NAME OF OPERATOR
 Inland Production Company

9. WELL NO.
 #5-2-9-16

3. ADDRESS AND TELEPHONE NUMBER:
 P.O. Box 790233 Vernal, UT 84079 Phone: (435) 789-1866

10. FIELD AND POOL OR WILDCAT
 Monument Butte

4. LOCATION OF WELL (FOOTAGE)
 At Surface SW/NW
 At proposed Producing Zone 2169.7' FNL & 675' FWL
 662 206 699359.26 11434737.07

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
 SW/NW
 Sec. 2, T9S, R16E

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

12. County Duchesne 13. STATE UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 675'

16. NO. OF ACRES IN LEASE
 640

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

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

19. PROPOSED DEPTH
 6500'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5522.6' GR

22. APPROX. DATE WORK WILL START*
 1st Quarter 1999

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	300'	120 sx
7 7/8	5 1/2	15.5#	TD	400 sx followed by 330 sx
				See Detail Below

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

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

SURFACE PIPE - Premium Plus Cement, w/ 2% Gel, 2% CaCl₂, 1/4# Flocele/sk

Weight: 14.8 PPG YIELD: 1.37 Cu Ft/sk H₂O Req: 6.4 gal/sk

LONG STRING - Lead: Hibond 65 Modified

Weight: 11.0 PPG YIELD: 3.00 Cu Ft/sk H₂O Req: 18.08 gal/sk

Tail: Premium Plus Thixotropic

Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H₂O Req: 7.88 gal/sk

24. Name & Signature Cheryl Cameron Title: Regulatory Specialist Date: 11/9/98
 Cheryl Cameron

(This space for State use only)

API Number Assigned: 43-013-32124 APPROVAL: _____

Approved by the
 Utah Division of
 Oil, Gas and Mining

Date: 1-3-00

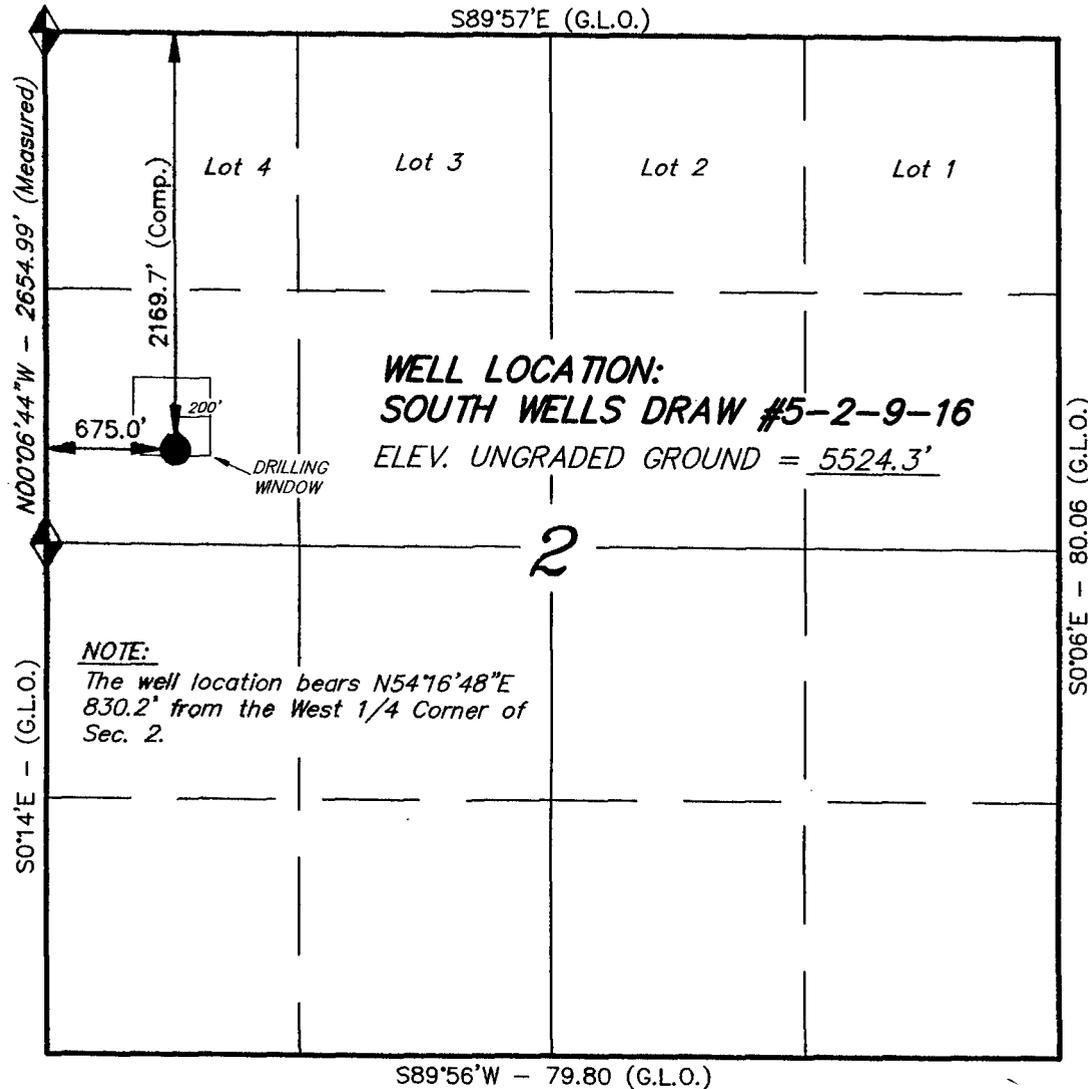
By: [Signature]

*See Instructions On Reverse Side

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

INLAND PRODUCTION COMPANY

WELL LOCATION, SOUTH WELLS DRAW
#5-2-9-16, LOCATED AS SHOWN IN THE
SW 1/4 NW 1/4 OF SECTION 2, T9S, R16E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.



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

GENE STEWART
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 144102
 STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078
(801) 781-2501

SCALE: 1" = 1000'

SURVEYED BY: G.S.

DATE: 10-31-98

WEATHER: FAIR

NOTES:

FILE #

◆ = SECTION CORNERS LOCATED

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

BASIS OF BEARINGS IS A GLOBAL POSITIONING SATELITE OBSERVATION

**INLAND PRODUCTION COMPANY
S. WELLS DRAW #5-2-9-16
SW/NW SECTION 2, T9S, R16E
DUCHESNE COUNTY, UTAH**

TEN POINT WELL PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 1600'
Green River	1600'
Wasatch	6500'

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

Green River Formation 1600' - 6500' - Oil

4. PROPOSED CASING PROGRAM

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

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

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

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

(See Exhibit F)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

The well will be drilled with fresh water through the Uinta Formation. From the top of the Green River Formation @ 3050' \pm , to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Clay inhibition will be achieved with additions of 5 lb. - 8 lb. per barrel of DAP (Di-Ammonium Phosphate, commonly known as fertilizer). This fresh water system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride or chromate's will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

AIR DRILLING

In the event that the proposed location be "Air Drilled", Inland requests a variance to regulations requiring a straight run blooie line. Inland proposes that the flowline will contain two (2) 90 degree turns. Inland also requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. Inland requests authorization to ignite as needed, and the flowline at 80'.

Inland Production Company requests that the spark arrest, exhaust, or water cooled exhaust be waived under the Special Drilling Operations of Onshore Order #2.

MUD PROGRAM

MUD TYPE

Surface - 320'	Air
320' - 4200'	Air/Mist & Foam
4200' - TD	The well will be drilled with fresh water through the Green River Formation @ 4200' ±, to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Clay inhibition will be achieved with additions or by adding DAP (Di-Ammonium Phosphate, commonly known as fertilizer.) Typically, this fresh water/polymer system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride or chromates will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

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

8. **TESTING, LOGGING AND CORING PROGRAMS:**

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

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H2S will be encountered in this area.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

It is anticipated that the drilling operations will commence the first quarter of 1999, and take approximately six days to drill.

**INLAND PRODUCTION COMPANY
S. WELLS DRAW #5-2-9-16
SW/NW SECTION 2, T9S, R16E
DUCHESNE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site S. Wells Draw #5-2-9-16 located in the SW ¼ NW ¼ Section 2, T9S, R16E, S.L.B. & M. Uintah County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.6 miles ± to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 10.9 miles to its junction with an existing dirt road to the southwest; proceed southwesterly along this road - 3.8 miles to the beginning of the proposed access road, to be discussed in Item #2.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County Crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads required for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

Approximately 0.2 miles of access road is proposed from the S. Wells Draw #12-2-9-16 proposed location. See Topographic Map "B".

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

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

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

S. WELLS DRAW #5-2-9-16

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

3. **LOCATION OF EXISTING WELLS**

See Exhibit "D".

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

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

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

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

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted Desert Tan. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Inland Production Company has purchased a 3" water connection with Johnson Water District (a public water source) to supply the Monument Butte, Travis, and Gilsonite oil fields. Johnson Water District has given permission to Inland Production Company to use water from this system, for the purpose of drilling and completing the S. Wells Draw #5-2-9-16. A temporary line may be used for water transportation from our existing supply line, from Johnson Water District, or trucked from Inland Production Company's water supply line located at the Gilsonite State #7-32 (SW/NE Sec. 32, T8S, R17E), or the Monument Butte Federal #5-35 (SW/NW Sec. 35, T8S, R16E), or the Travis Federal #15-28 (SW/SE Sec. 28, T8S, R16E), or other taps which may be installed on Inland's water system in the future. The system being tapped will have prior approval by the AO. See Exhibit "C".

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

See Location Layout Sheet - Exhibit "E".

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

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

See Location Layout Sheet - Exhibit "E".

A small reserve pit (90' X 40' X 8' deep, or less) will be constructed from native soil and clay materials. A water processing unit will be employed to continuously recycle the drilling fluid as it is used, returning the fluid component to the drilling rig's steel tanks. The reserve pit will primarily receive the processed drill cuttings (wet sand, shale & rock) removed from the well bore. Any drilling fluids which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed by the water recycling unit and then returned to the steel rig tanks. All drilling fluids will be fresh water based containing DAP (Di-Ammonium Phosphate, commonly known as fertilizer), typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride chromate's, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be utilized in the reserve pit.

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

A portable toilet will be provided for human waste.

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

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

8. **ANCILLARY FACILITIES**

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

9. **WELL SITE LAYOUT**

See attached Location Layout Sheet - Exhibit "E".

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

The stockpiled topsoil (first six (6) inches) will be stored on the southwest corner between stakes 1 & 2.

Access to the well pad will be from the west between stakes 2 & 3.

Corner #8 will be rounded to avoid excess fill.

Fencing Requirements

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

- a) A 39 inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be cemented and/or braced in such a manner to keep tight at all times.
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

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

10. PLANS FOR RESTORATION OF SURFACE

a) *Producing Location*

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

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

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

b) *Dry Hole Abandoned Location*

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

11. SURFACE OWNERSHIP – State of Utah

12. **OTHER ADDITIONAL INFORMATION**

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

The Archaeological Cultural Resource Survey Report is attached.

Additional Surface Stipulations

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

Hazardous Material Declaration

Inland Production Company guarantees that during the drilling and completion of the S. Wells Draw #5-2-9-16, we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Inland also guarantees that during the drilling and completion of the S. Wells Draw #5-2-9-16 we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

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

Inland Production Company or a contractor employed by Inland Production shall contact the State office at (435) 722-3417, 48 hours prior to construction activities.

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

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

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

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of Well #5-2-9-16 Section 2, Township 9S, Range 16E: Lease #ML-21839 Uintah County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4471291.

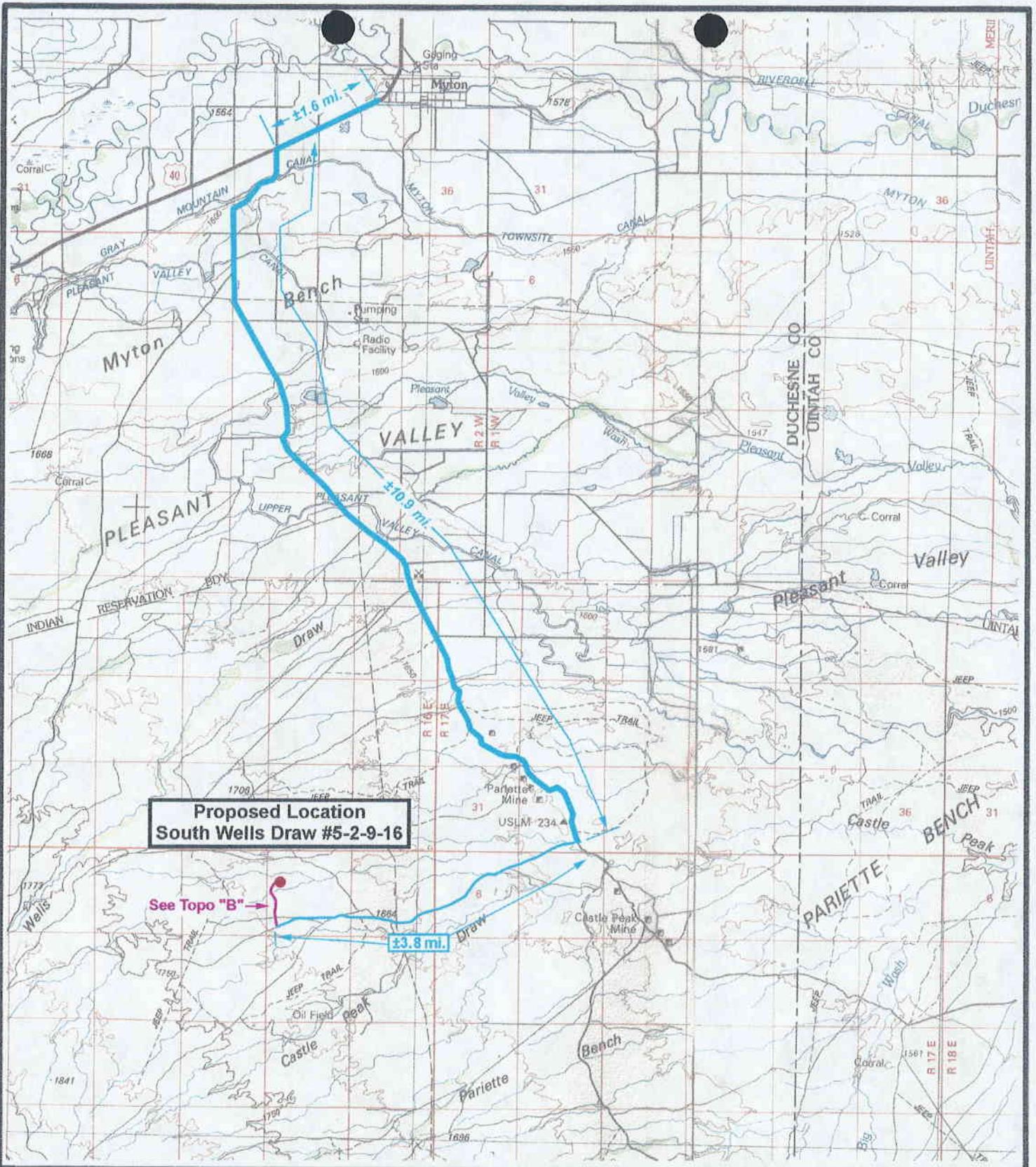
I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be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

11/9/98

Date



Cheryl Cameron
Regulatory Specialist



**Proposed Location
South Wells Draw #5-2-9-16**

See Topo "B" →

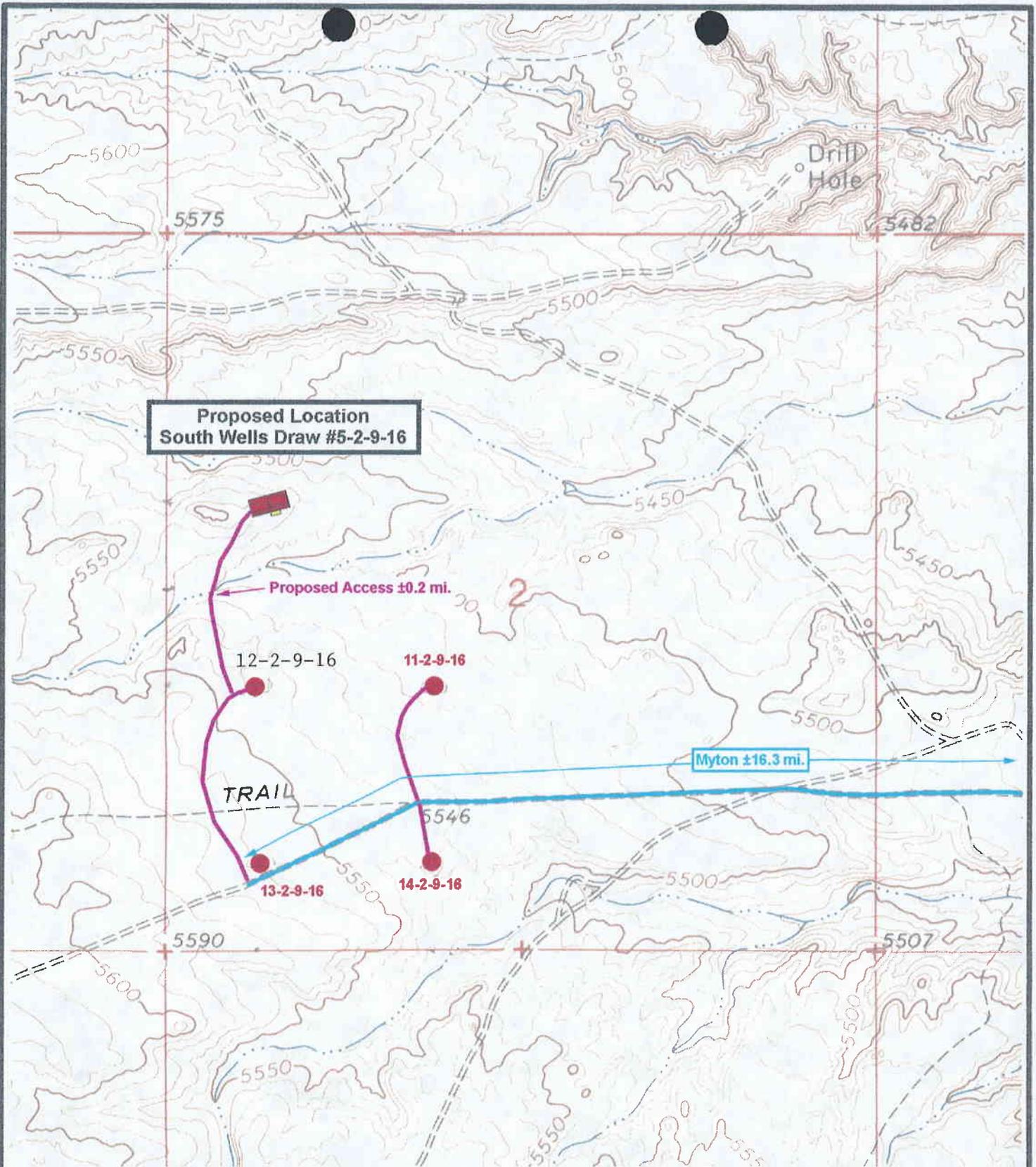
3.8 mi.



SOUTH WELLS DRAW #5-2-9-16
SEC. 2, T9S, R16E, S.L.B.&M.
TOPOGRAPHIC MAP "A"



Drawn By: SS	Revision:
Scale: 1 : 100,000	File:
Date: 10/30/98	
Tri-State Land Surveying Inc. P.O. Box 533, Vernal, UT 84078 435-781-2501 Fax 434-781-2518	



**SOUTH WELLS DRAW #5-2-9-16
 SEC. 2, T9S, R16E, S.L.B.&M.
 TOPOGRAPHIC MAP "B"**



Drawn By: SS

Revision:

Scale: 1" = 1000'

File:

Date: 10/30/98

**Tri-State Land Surveying Inc.
 P.O. Box 533, Vernal, UT 84078
 435-781-2501 Fax 434-781-2518**

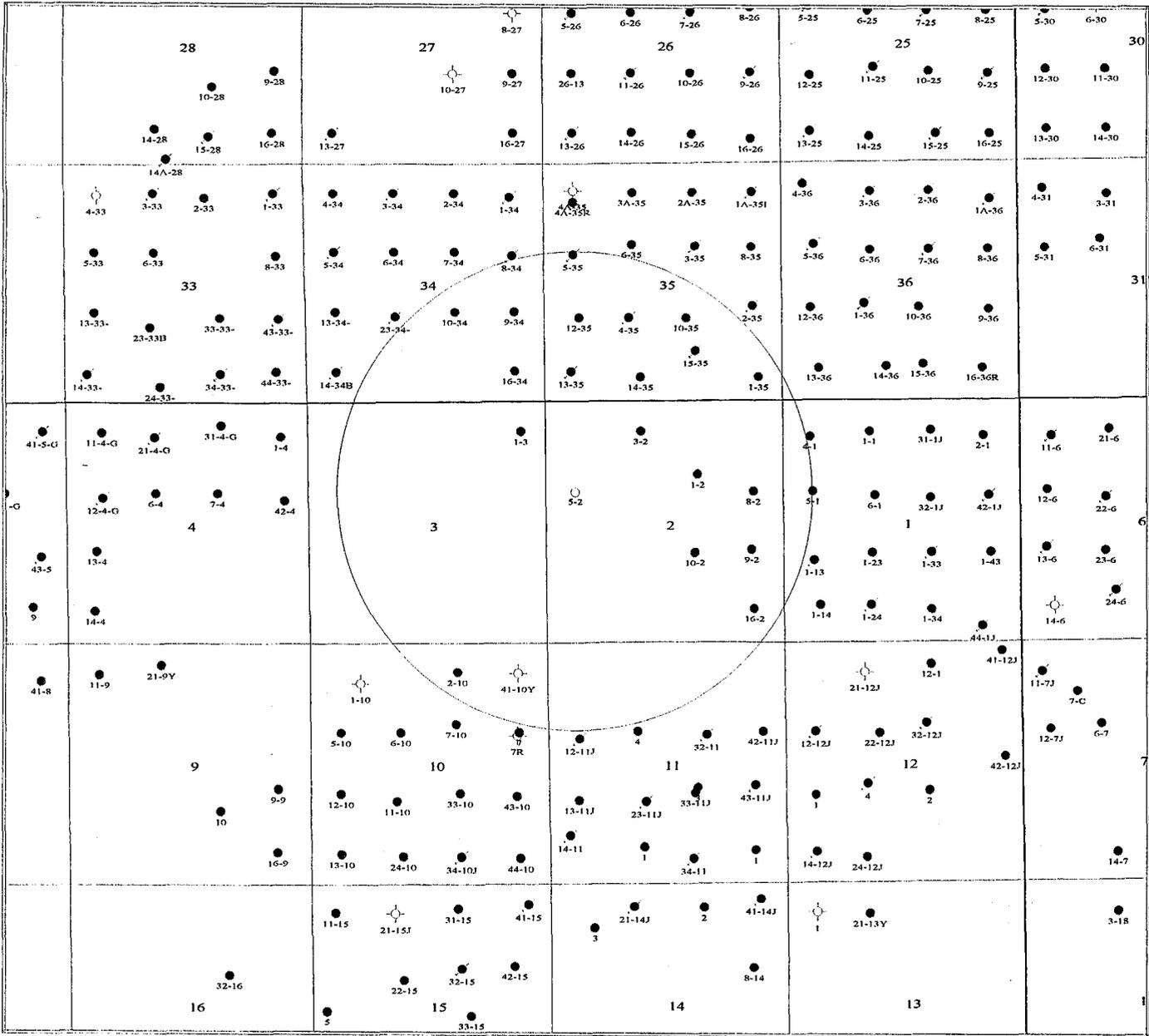


EXHIBIT "D"

INLAND PRODUCTION COMPANY

ONE MILE RADIUS
South Wells Draw #5-2-9-16

Josh Arslan		10/19/28
	Scale 1:42547.14	

INLAND PRODUCTION COMPANY

SOUTH WELLS DRAW #5-2-9-16
SEC. 2, T9S, R16E, S.L.B.&M.

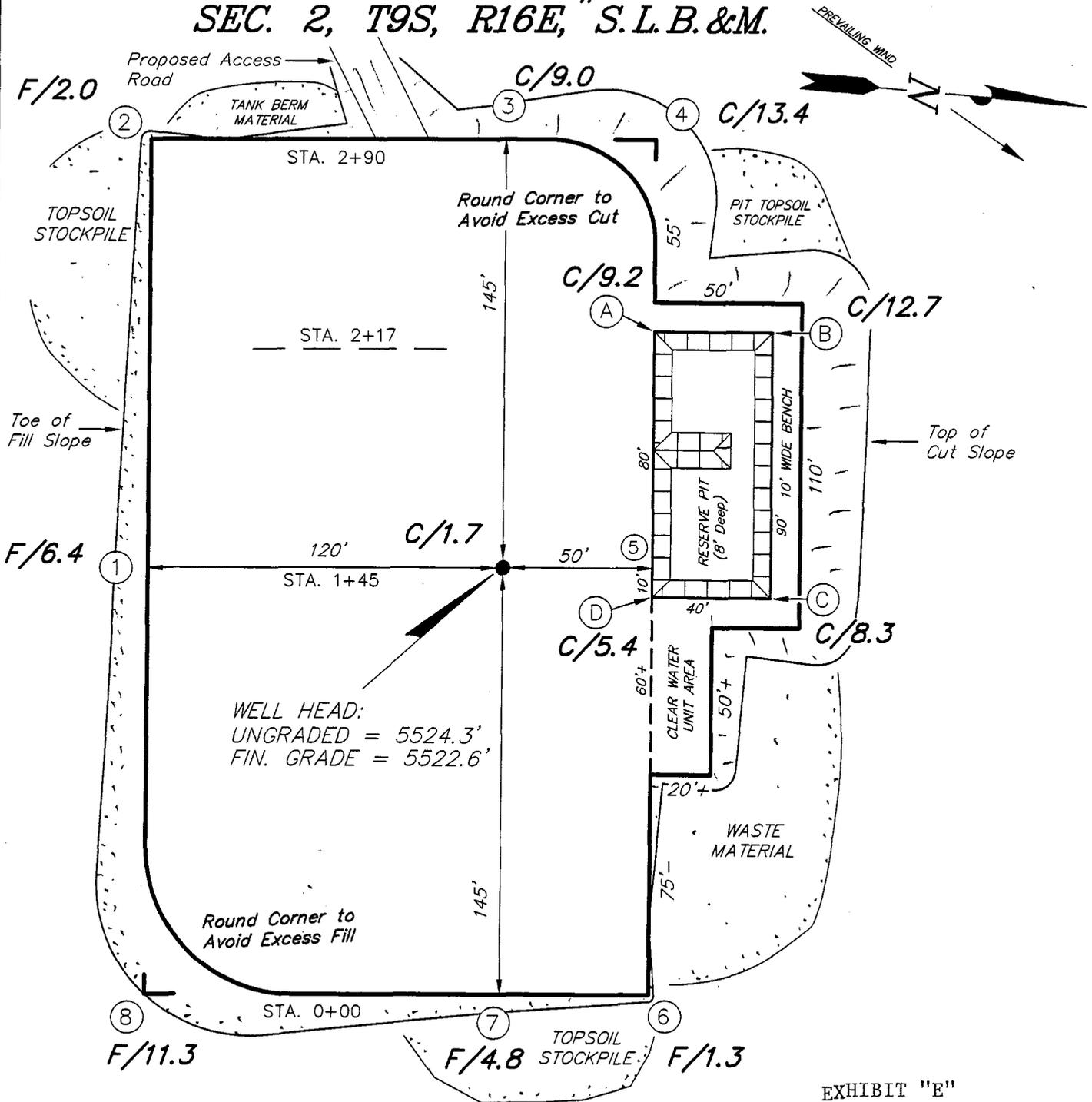


EXHIBIT "E"

REFERENCE POINTS

- 170' SOUTH = 5511.4'
- 220' SOUTH = 5506.0'
- 195' WEST = 5534.7'
- 245' WEST = 5535.9'

SURVEYED BY:	D.S.
DRAWN BY:	J.R.S.
DATE:	11-1-98
SCALE:	1" = 50'
REVISIONS:	



Tri State
Land Surveying, Inc.
 (801) 781-2501
 38 WEST 100 NORTH VERNAL, UTAH 84078

CROSS SECTIONS

SOUTH WELLS DRAW #5-2-9-16

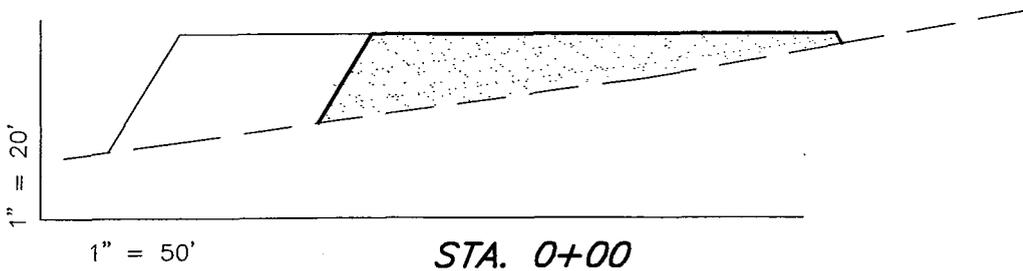
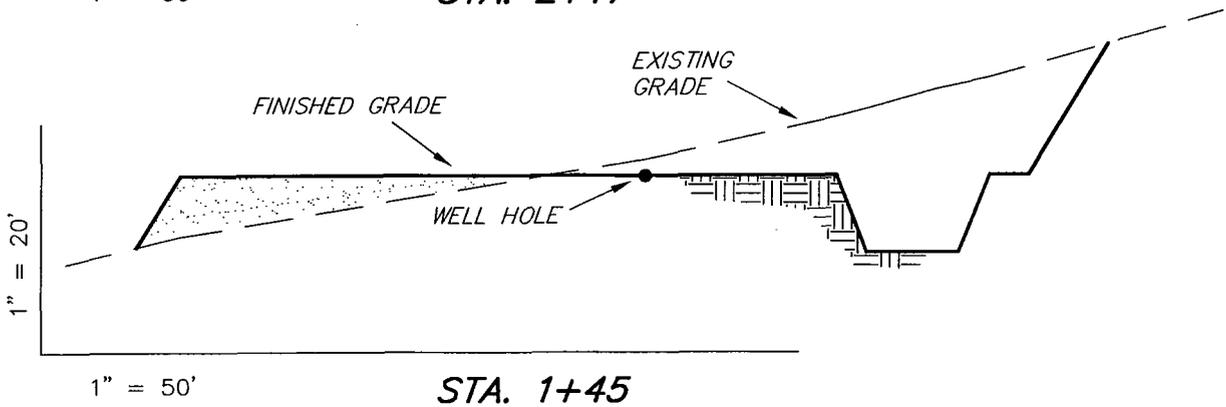
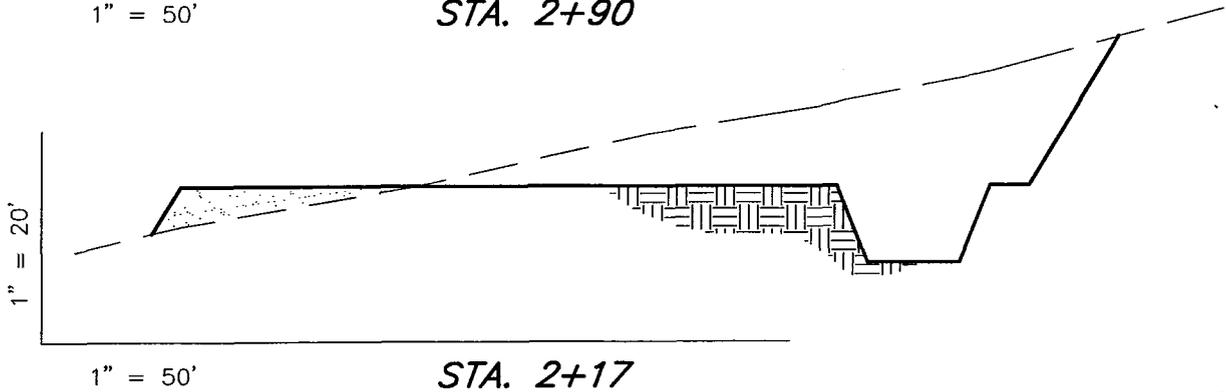
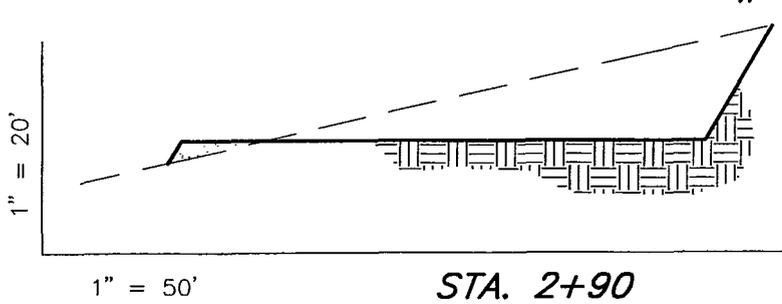


EXHIBIT "E-1"

APPROXIMATE YARDAGES

CUT = 5,270 Cu. Yds.

FILL = 5,260 Cu. Yds.

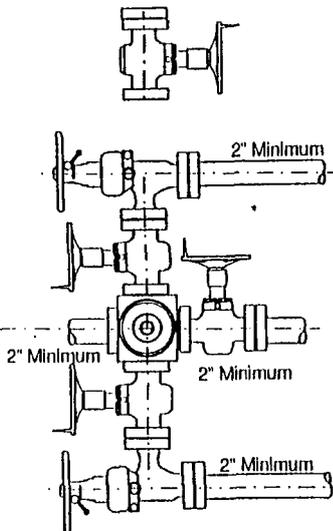
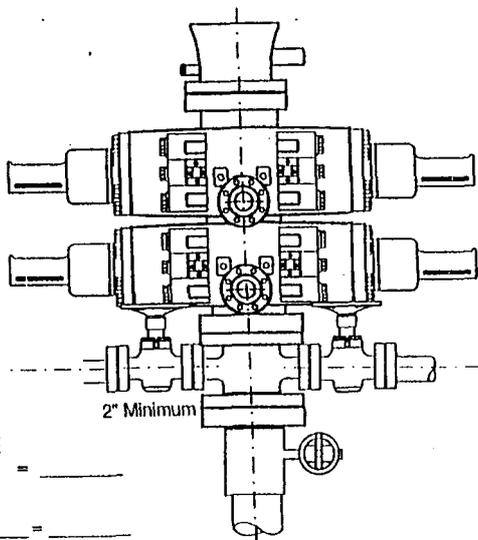
PIT = 920 Cu. Yds.

6" TOPSOIL = 1,030 Cu. Yds.

Tri State
Land Surveying, Inc.
(801) 781-2501
38 WEST 100 NORTH VERNAL, UTAH 84078

2-M SYSTEM

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



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

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

DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

Operator Name: INLAND PRODUCTION COMPANY

Name & Number: S. WELLS DRAW #5-2-9-16

API Number: 43-013-32124

Location: 1/4, 1/4 SW/NW Sec. 2 T. 9S R. 16E

Geology/Ground Water:

The Division of Water Rights has no records of any water wells within 10000 feet of the proposed location. There are 7 surface points of diversion in the searched area. The depth of the moderately saline ground water is at approximately 500'. The Uinta Formation is found at the surface and in the near surface at this location. The Uinta Fm. Is made up of discontinuous sandstones interbedded with shales. The Uinta is not expected to be a significant aquifer in this area. The proposed surface casing program should adequately protect any potential aquifers.

Reviewer: Brad Hill

Date: 12/21/99

Surface:

The presite investigation was performed on December 2, 1999 by DOGM representatives. An invitation to the presite meeting was provided to the Northeastern office of Division of Wildlife Resources and State lands (SITLA). Neither agency attended the onsite meeting; however, DWR was provided legal coordination of location to determine whether any T&E species were in question. Sandstone outcropping at reserve pit location indicated blasting might be needed to construct pit. This site is a legal location and was moved 189.7' south and 15.' east to reduce construction costs. Three photos were taken of the surface slope and vegetation.

Reviewer: Dennis L. Ingram

Date: December 2, 1999

Conditions of Approval/Application for Permit to Drill:

1. A 12 mil liner will be properly installed with ample padding in the reserve pit to protect subsurface waters in adjacent wash beds.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/20/98

API NO. ASSIGNED: 43-013-32124

WELL NAME: S WELLS DRAW 5-2-9-16
 OPERATOR: INLAND PRODUCTION COMPANY (N5160)
 CONTACT: Cheryl Cameron (435) 789-1866

PROPOSED LOCATION:
 SWNW 02 - T09S - R16E
 SURFACE: 2170-FNL-0675-FWL
 BOTTOM: 2170-FNL-0675-FWL
 DUCHESNE COUNTY
 MONUMENT BUTTE FIELD (105)

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering	<i>RJK</i>	<i>1-3-00</i>
Geology		
Surface		

LEASE TYPE: STA
 LEASE NUMBER: ML-21839
 SURFACE OWNER: State

PROPOSED FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

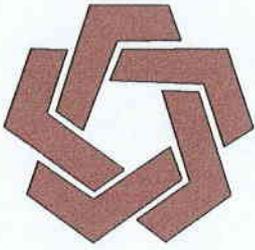
Plat
 Bond: Federal[] State[] Fee[]
 (No. #4471291)
 Potash (Y/N)
 Oil Shale (Y/N) *190-5(B)
 Water Permit
 (No. Johnson Water District)
 RDCC Review (Y/N)
 (Date: _____)
 Fee Surf Agreement (Y/N)

LOCATION AND SITING:

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

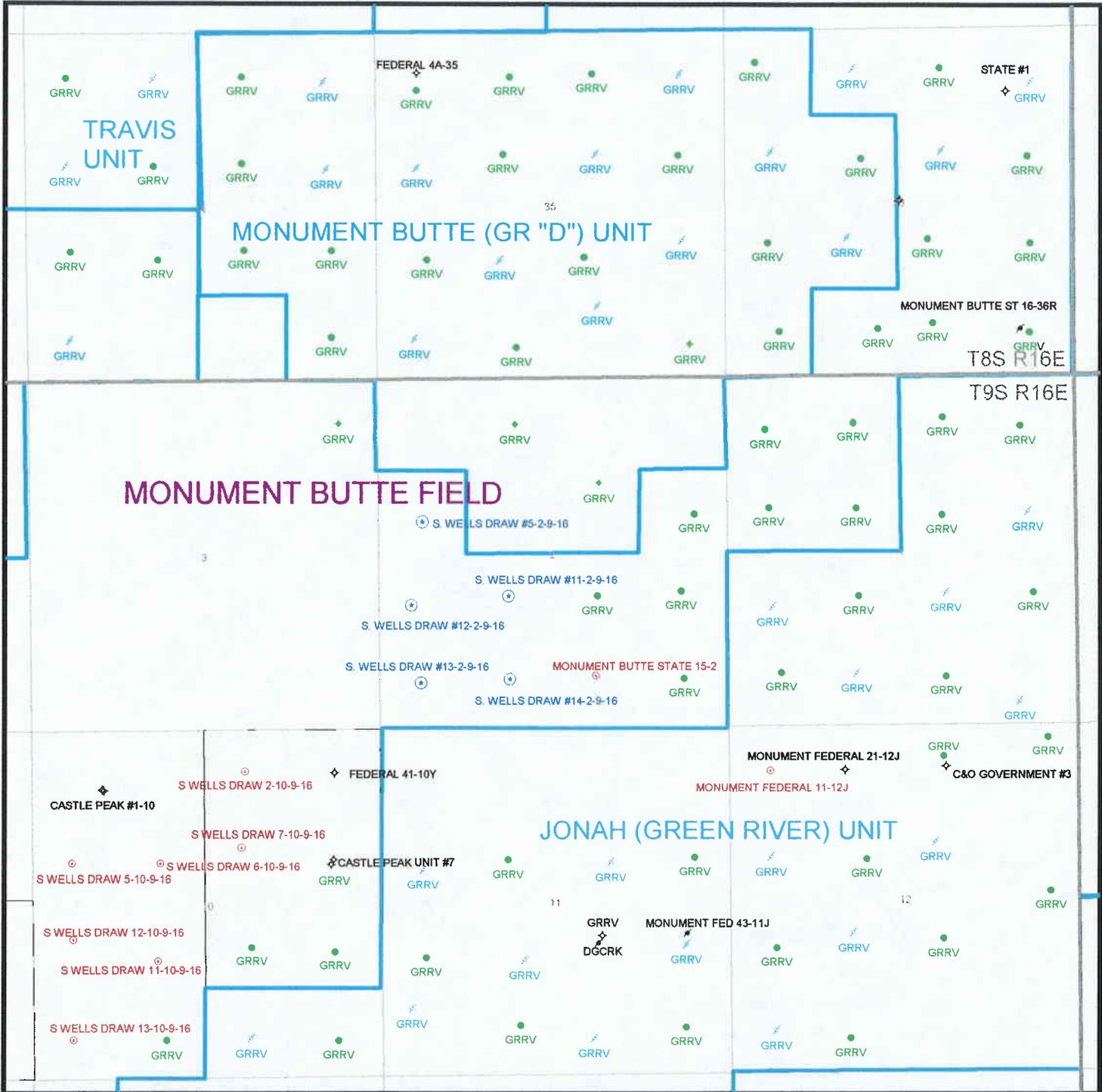
COMMENTS: * Need Presite. (Conducted 12-2-99)

STIPULATIONS: ① STATEMENT OF BASIS



DIVISION OF OIL, GAS & MINING

OPERATOR: INLAND PRODUCTION COMPANY (N5610)
FIELD: MONUMENT BUTTE (105)
SEC. 2, TWP 9S, RNG 16E
COUNTY: DUCHESNE UNIT: NONE



DATE PREPARED:
23-NOV-1998

ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: INLAND PRODUCTION COMPANY
WELL NAME & NUMBER: S. WELLS DRAW #5-2-9-16
API NUMBER: 43-013-32124
LEASE: ML-21839 FIELD/UNIT: MONUMENT BUTTE
LOCATION: 1/4,1/4 SW/NW Sec: 2 TWP: 9S RNG:16E 2169.7'FNL 675' FWL
LEGAL WELL SITING: F SEC. LINE; F 1/4,1/4 LINE; F ANOTHER WELL.
GPS COORD (UTM): 12 577270E; 4434949N
SURFACE OWNER: STATE TRUST LANDS (SITLA)

PARTICIPANTS

JOHN HOLST (INLAND PRODUCTION CO); BRAD MECHAM (INLAND PRODUCTION CO); DAVID HACKFORD (DOGM); DENNIS L. INGRAM (DOGM)

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Proposed well site is located approximately 2.5 mile east of Wells Draw on south side of an east/west ridge (south and east slope) with drainage, or washes, approximately 300' to the south and 700' to the north.

SURFACE USE PLAN

CURRENT SURFACE USE: Sheep and cattle grazing with wildlife use.

PROPOSED SURFACE DISTURBANCE: 210'x 300' plus 0.2 mile access road In from the south (new well the #12-2-9-16).

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: See attached map GIS data base.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All production Facilities equipment shall be located on location.

SOURCE OF CONSTRUCTION MATERIAL: Native cut and fill or borrowed

ANCILLARY FACILITIES: None proposed

WASTE MANAGEMENT PLAN:

Drill cuttings will be settled into reserve pit; fluids evaporated or hauled to disposal; All completion fluids shall be contained in steel tanks and hauled to approved disposal site; a portable toilets; a Trash basket on location while drilling; all production fluids shall be confined to steel tanks and transported to injection station for Re-injection as water flood.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: Drainage (2) located to north And south.

FLORA/FAUNA: Native grasses, shadscale, sage, saltbush, greasewood, prickly pear; antelope, coyote, deer, mountain lion, rodents, etc.

SOIL TYPE AND CHARACTERISTICS: Light tan, fine grained sandy loam.

SURFACE FORMATION & CHARACTERISTICS: Uinta formation, south flank of
The Uinta Mountains

EROSION/SEDIMENTATION/STABILITY: Minor erosion, some sedimentation,
No stability problems

PALEONTOLOGICAL POTENTIAL: None observed

RESERVE PIT

CHARACTERISTICS: 40'x 90'x 8' deep in cut on north side of location.

LINER REQUIREMENTS (Site Ranking Form attached): 37 points

SURFACE RESTORATION/RECLAMATION PLAN

As required by State Lands (SITLA)

SURFACE AGREEMENT: Yes

CULTURAL RESOURCES/ARCHAEOLOGY: An archaeology study was performed by
A.E.R.C. from Bountiful, Utah, and submitted to DOGM

OTHER OBSERVATIONS/COMMENTS

Wet spots at surface in sandy wash 700' to north of location;
sandstone outcropping from surface in reserve pit area.

DENNIS L. INGRAM
DOGM REPRESENTATIVE

12/02/99 9:40 AM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

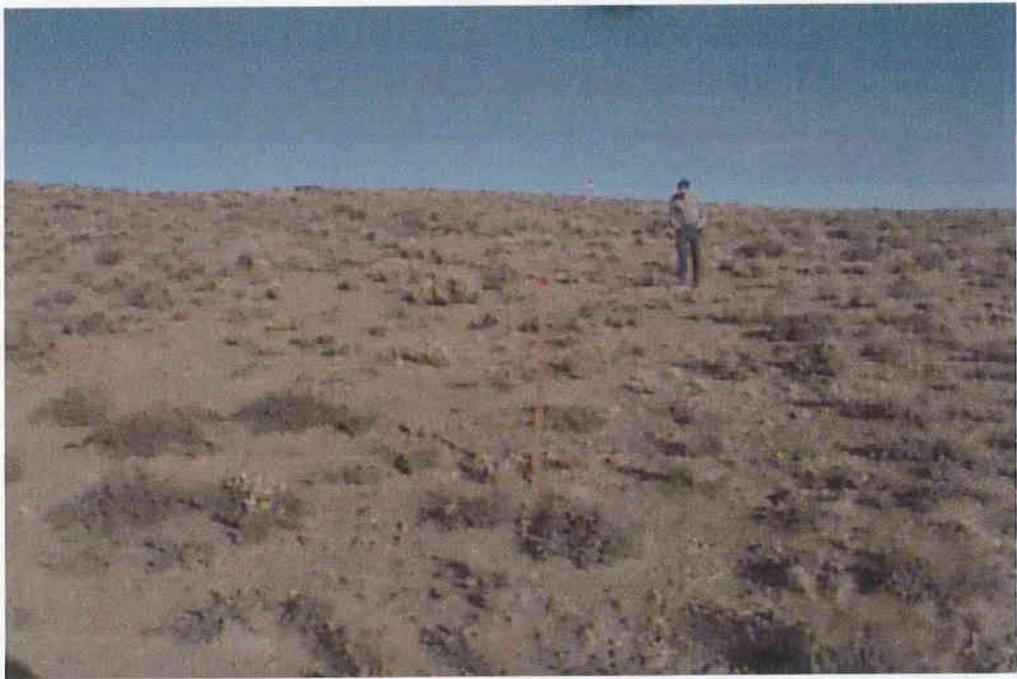
<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>20</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>2</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	15	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	15	
TDS >10000 or Oil Base	20	
Mud Fluid containing high levels of hazardous constituents		<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility		
Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>
Final Score (Level II Sensitivity)		

UTAH DIVISION OF WATER RI
NWPLAT POINT OF DIVERSION LOCA

MAP CHAR	WATER RIGHT	CFS	QUANTITY AND/OR	AC-FT	SOURCE DESCRIPTION or WELL INFO	DIAMETER	DEPTH	YEAR LOG	N
0	47 1298	.0000		.00	Pariette Draw Creek				
			WATER USE(S): STOCKWATERING						
			USA Bureau of Land Management				2370 South 2300 West		
1	47 1131	.0000		.00	Pariette Creek				
			WATER USE(S): STOCKWATERING						
			State of Utah School & Institutional Tru		675 East 500 South, 5t				
2	47 1131	.0000		.00	Pariette Creek				
			WATER USE(S): STOCKWATERING						
			State of Utah School & Institutional Tru		675 East 500 South, 5t				
3	47 1297	.0000		.00	Pariette Draw				
			WATER USE(S): STOCKWATERING						
			USA Bureau of Land Management				2370 South 2300 West		
4	47 1590	.0000		.00	Wells Draw				
			WATER USE(S): STOCKWATERING						
			USA Bureau of Land Management				170 South 500 East		
5	47 1297	.0000		.00	Pariette Draw				
			WATER USE(S): STOCKWATERING						
			USA Bureau of Land Management				2370 South 2300 West		
6	47 1597	.0000		.00	Unnamed Stream				
			WATER USE(S): STOCKWATERING						
			USA Bureau of Land Management				170 South 500 East		







Well name:	1-00 Inland SWD 5-2-9-16		
Operator:	Inland	Project ID:	43-013-32124
String type:	Surface		
Location:	Duchesne Co.		

Design parameters:	Minimum design factors:	Environment:
Collapse	Collapse:	H2S considered? No
Mud weight: 8.400 ppg	Design factor 1.125	Surface temperature: 75 °F
Design is based on evacuated pipe.		Bottom hole temperature: 79 °F
		Temperature gradient: 1.40 °F/100ft
		Minimum section length: 300 ft
	Burst:	Cement top: 0 ft
	Design factor 1.00	
Burst		
Max anticipated surface pressure: -2,574 psi	Tension:	Non-directional string.
Internal gradient: 9.018 psi/ft	8 Round STC: 1.80 (J)	
Calculated BHP 131 psi	8 Round LTC: 1.80 (J)	
No backup mud specified.	Buttress: 1.60 (J)	
	Premium: 1.50 (J)	
	Body yield: 1.50 (B)	
	Tension is based on buoyed weight.	Re subsequent strings:
	Neutral point: 262 ft	Next setting depth: 300 ft
		Next mud weight: 8.400 ppg
		Next setting BHP: 131 psi
		Fracture mud wt: 19.250 ppg
		Fracture depth: 300 ft
		Injection pressure 300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	300	8.625	24.00	J-55	ST&C	300	300	7.972	14.4
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	131	1370	10.47	131	2950	22.54	6	244	38.79 J

Prepared RJK
by: Utah Dept. of Natural Resources

Date: January 3,2000
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 300 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes.
In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	1-00 Inland SWD 5-2-9-16	
Operator:	Inland	Project ID:
String type:	Production	43-013-32124
Location:	Duchesne Co.	

Design parameters:

Collapse

Mud weight: 8.330 ppg
 Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.433 psi/ft
 Calculated BHP: 2,813 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor: 1.125

Burst:

Design factor: 1.00

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on buoyed weight.
 Neutral point: 5,681 ft

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 166 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 300 ft

Cement top: Surface

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	6500	5.5	15.50	J-55	LT&C	6500	6500	4.825	203.8
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	2813	4040	1.44	2813	4812	1.71	88	217	2.46 J

Prepared RJK
 by: Utah Dept. of Natural Resources

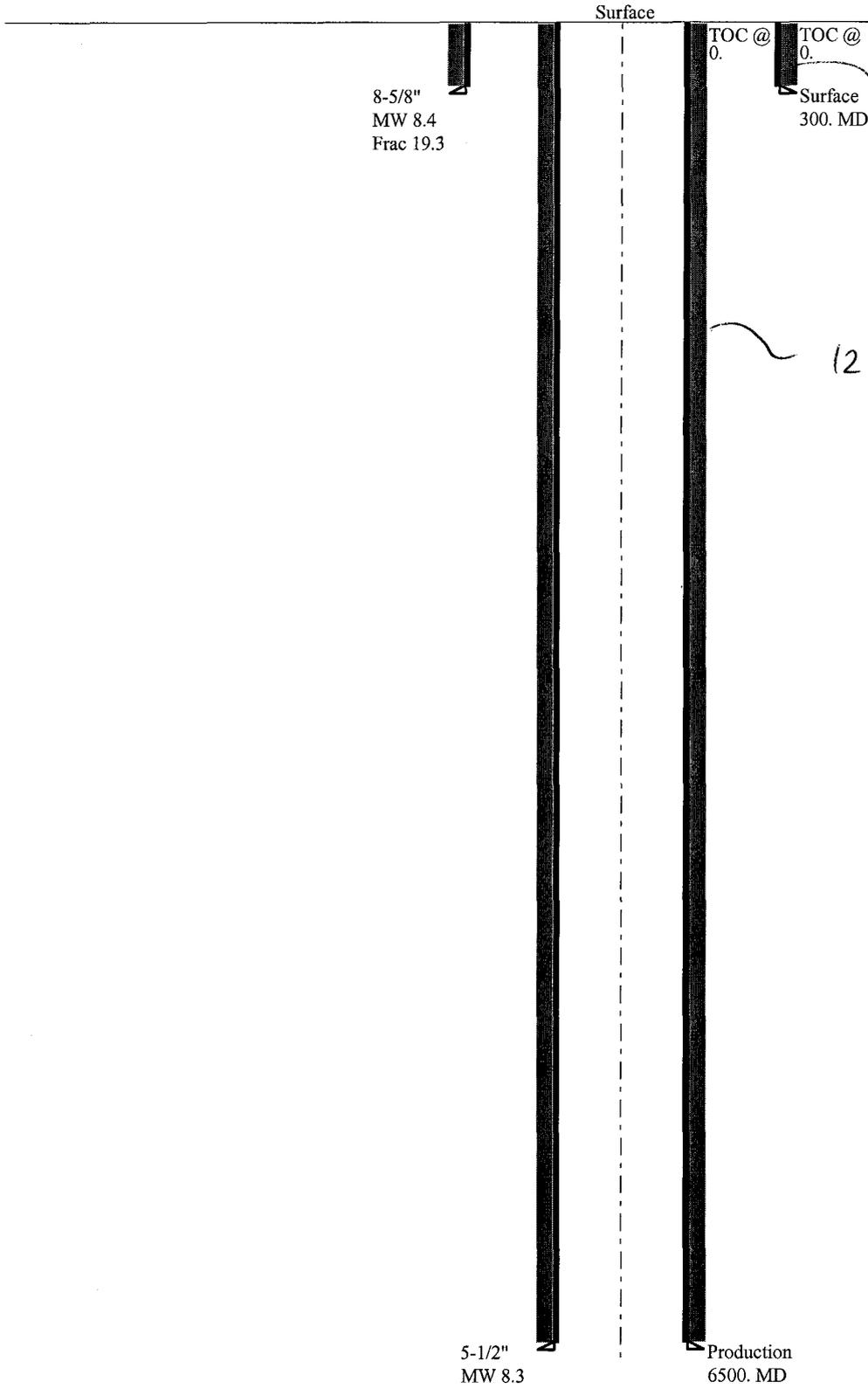
Date: January 3,2000
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 6500 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes.
 In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

1-00 Inland SWD 5-2-9-1

Casing Schematic





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)

January 3, 2000

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

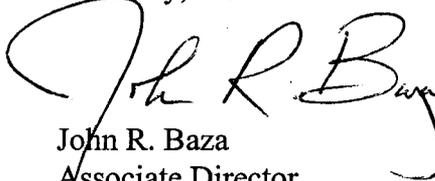
Re: S. Wells Draw 5-2-9-16 Well, 2170' FNL, 675' FWL, SW NW, Sec. 2, T. 9 S., R. 16 E.,
Duchesne County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32124.

Sincerely,



John R. Baza
Associate Director

ecc

Enclosures

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

Operator: Inland Production Company
Well Name & Number: S Wells Draw 5-2-9-16
API Number: 43-013-32124
Lease: State **Surface Owner:** State
Location: SW NW **Sec.** 2 **T.** 9 S. **R.** 16 E.

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division of the following actions during drilling of this well:

- . 24 hours prior to cementing or testing casing
- . 24 hours prior to testing blowout prevention equipment
- . 24 hours prior to spudding the well
- . within 24 hours of any emergency changes made to the approved drilling program
- . prior to commencing operations to plug and abandon the well

Division contacts (please leave a voice mail message if person is not available to take the call):

- . Dan Jarvis at (801) 538-5338
- . Robert Krueger at (801) 538-5274 (plugging)
- . Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the Conditions of Approval/Application to Drill outlined in the Statement of Basis (copy attached).

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION COMPANY

Well Name: S WELLS DRAW 5-2-9-16

Api No.. 43-013-32124 LEASE TYPE: STATE

Section 02 Township 09S Range 16E County DUCHESNE

Drilling Contractor LEON ROSS DRILLING RIG # 14

SPUDDED:

Date 10/30/2000

Time 1:00 PM

How DRY

Drilling will commence _____

Reported by PAT WISENER

Telephone # 1-435-823-7468

Date 10/31/2000 Signed: CHD

P. 03

FAX NO. 435 646 3031

INLAND PRODUCTION CO

OCT-31-00 TUE 01:54 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					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12418	43-013-31933	West Point #12-5-9-16	NW/SW	5	9S	16E	Duchesne	October 23, 2000	10/23/2000

WELL 1 COMMENTS
10-31-00

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12418	43-013-31765	West Point #12-6-9-16	NW/SW	6	9S	16E	Duchesne	October 26, 2000	10/26/2000

WELL 2 COMMENTS
10-31-00

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12940	43-013-32124	South Wells Draw #5-2	SW/NW	2	9S	16E	Duchesne	October 30, 2000	10/30/2000

WELL 3 COMMENTS
10-31-00

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 4 COMMENTS

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 5 COMMENTS

- ACTION CODES (See instructions on back of form):
- A - Existing well being reworked or plugged back
 - B - Add new well to existing lease group or well field
 - C - Reassign well from one existing entity to another existing entity
 - D - Reassign well from one existing entity to new entity
 - E - Other (specify in comments)

NOTE: Use COMMENTS section to specify action taken when Code - 99 is selected

[Signature]
 Production Clerk
 October 31, 2000
 Date

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.)		5. LEASE DESIGNATION AND SERIAL NO. ML - 21839	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		7. UNIT AGREEMENT NAME N/A	
3. ADDRESS OF OPERATOR Route 3, Box 3630 Myton, Utah 84052 (435) 646-3721		8. FARM OR LEASE NAME South Wells Draw	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2169.7' FNL & 675' FWL SW/NW		9. # 5-2-9-16	
14 API NUMBER 43-013-32124		10 FIELD AND POOL, OR WILDCAT Monument Butte	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5522 GR		11 SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 2, T9s, R16E	
12 COUNTY OR PARISH Duchesne		13 STATE UT	

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
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) <u>Spud notice</u> <input checked="" type="checkbox"/>
(OTHER) _____ <input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

MIRU Ross rig #14. Spud well @ 1:00pm on 10/30/00. Drill 12 1/4" hole to a depth of 324'. PU & MU 7 jt's 85/8" J-55 24# csgn set depth of 313.82 GL. 11/02/00. Cement with 155 sks of Class "G" w/ 2% CaCL2 + 1/4# sk Cello-Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. 4 bbls cement returned to surface.

18 I hereby certify that the foregoing is true and correct

SIGNED *FAT Wisen* TITLE Drilling Foreman DATE 11/56/00

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

* See Instructions On Reverse Side

RECEIVED

NOV 08 2000

DIVISION OF
OIL, GAS AND MINING

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 323.82

LAST CASING 8 5/8" SET AT 323.82
 DATUM 10' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 324' LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Inland Production Company
 WELL South Wells Draw 5-2-9-16
 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					3.7
		43.53					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	311.97
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			317.52
TOTAL LENGTH OF STRING		317.52	7	LESS CUT OFF PIECE			3.7
LESS NON CSG. ITEMS		5.55		PLUS DATUM TO T/CUT OFF CSG			10
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			323.82
TOTAL		311.97	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		311.97	7				
TIMING		1ST STAGE					
BEGIN RUN CSG.		Spud	10/30/2000	GOOD CIRC THRU JOB		YES	
CSG. IN HOLE				Bbls CMT CIRC TO SURFACE		4	
BEGIN CIRC				RECIPROCATED PIPE FOR		THRU	FT STROKE
BEGIN PUMP CMT				DID BACK PRES. VALVE HOLD ?		N/A	
BEGIN DSPL. CMT				BUMPED PLUG TO		540	PSI
PLUG DOWN			11/02/2000				
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				NOV 08 2000
Centralizers - Middle first, top second & third for 3							
DIVISION OF OIL, GAS AND MINING							

COMPANY REPRESENTATIVE Pat Wisener

DATE 11/02/2000

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 <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. ML - 21839	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR Route 3, Box 3630 Myton, Utah 84052 (435) 646-3721		7. UNIT AGREEMENT NAME N/A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2169.7' FNL & 675' FWL SW/NW		8. FARM OR LEASE NAME South Wells Draw	
14. API NUMBER 43-013-32124		9. # 5-2-9-16	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5522 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 Sec 2, 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"/>	PULL 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) <u>Weekly status</u> <input checked="" type="checkbox"/>
(OTHER) _____ <input type="checkbox"/>	

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

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

Weekly Status for the period of 11/06/00 thru 11/12/00.

MIRU Union Rig #14. Set equipment on 11/09/00. Nipple up BOP's. Test BOP's, choke manifold, TIW, & Kelly to 2,000 psi. Test 85/8" csgn to 1,500 psi. Roosevelt office of DOGM was notified by phone as was Vernal office of BLM. Drill 77/8" hole with air mist to a depth of 3800'.

18 I hereby certify that the foregoing is true and correct

SIGNED *Pat Wisener* TITLE Drilling Foreman DATE 11/13/2000

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

* See Instructions On Reverse Side

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 323.82

LAST CASING 8 5/8" SET AT 323.82
 DATUM 10' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 324' LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Inland Production Company
 WELL South Wells Draw 5-2-9-16
 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					3.7
		43.53					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	311.97
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			317.52
TOTAL LENGTH OF STRING		317.52	7	LESS CUT OFF PIECE			3.7
LESS NON CSG. ITEMS		5.55		PLUS DATUM TO T/CUT OFF CSG			10
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			323.82
TOTAL		311.97	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		311.97	7				
TIMING		1ST STAGE					
BEGIN RUN CSG.		Spud	10/30/2000	GOOD CIRC THRU JOB			YES
CSG. IN HOLE				Bbls CMT CIRC TO SURFACE			4
BEGIN CIRC				RECIPROCATED PIPE FOR			THRU _____ FT STROKE
BEGIN PUMP CMT				DID BACK PRES. VALVE HOLD ?			N/A
BEGIN DSPL. CMT				BUMPED PLUG TO			540 PSI
PLUG DOWN		11/02/2000					

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					
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING					
Centralizers - Middle first, top second & third for 3							

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

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NO. ML - 21839	
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME N/A	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		8. FARM OR LEASE NAME South Wells Draw	
3. ADDRESS OF OPERATOR Route 3, Box 3630 Myton, Utah 84052 (435) 646-3721		9. # 5-2-9-16	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2169.7' FNL & 675' FWL SW/NW		10. FIELD AND POOL, OR WILDCAT Monument Butte	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 2, T9s, R16E	
14. API NUMBER 43-013-32124	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5522 GR	12. COUNTY OR PARISH Duchesne	13. STATE UT

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

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

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.)*

Weekly Status for the period of 11/13/00 thru 11/19/00.

TOH with drill string and BHA. PU & MU bit #2, MM, & BHA. Drill 77/8" hole with water based mud to a depth of 5839'. Lay down drill string & BHA. Open hole log. PU & MU 1 jt 5 1/2" J-55 15.5# CSGN. float collar, 130 jt's 5 1/2" J-55 15.5# CSGN. Set @ 5828.28/KB. Cement with the following; *275 sks Premlite II w/10% GEL. & 3% KCL mixed to 11. ppg >3.43 YLD. *500 sks 50/50 POZ w/3% GEL. & 3% KCL mixed to 14.4 ppg. >1.23 YLD. * 12 bbls cement to surface. Bump plug to 2248psi. Nipple down BOP's. Drop slips with 70,000#. Release rig @ 3:30 pm on 11/16/00. WOC.

18 I hereby certify that the foregoing is true and correct

SIGNED *ATW Isene* TITLE Drilling Foreman DATE 11/20/2000

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY

* See Instructions On Reverse Side

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 5828.28

fc.@5791

LAST CASING 8 5/8" SET AT 323.82
 DATUM 10' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 5839' LOGG 5863
 HOLE SIZE 7 7/8"

OPERATOR Inland Production Company
 WELL South Wells Draw 5-2-9-16
 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 w/ flag10'	15.5#	J-55	8rd	A	5784.33
		Float Collar (auto fill)			8rd	A	0.65
1	5 1/2"	Maverick LT&C csg	15.5#	J-55	8rd	A	35.7
		GUIDE shoe			8rd	A	0.6

CASING INVENTORY BAL.	FEET	JTS	TOTAL LENGTH OF STRING	5835.28
TOTAL LENGTH OF STRING	5835.28	131	LESS CUT OFF PIECE	17
LESS NON CSG. ITEMS	15.25		PLUS DATUM TO T/CUT OFF CSG	10
PLUS FULL JTS. LEFT OUT	84.08	2	CASING SET DEPTH	5828.28

TOTAL	5904.11	133	} COMPARE
TOTAL CSG. DEL. (W/O THRDS)	5904.11	133	
TIMING	1ST STAGE	2nd STAGE	
BEGIN RUN CSG.	4:00am		GOOD CIRC THRU JOB <u>YES</u>
CSG. IN HOLE	9:45am		Bbls CMT CIRC TO SURFACE <u>12 bbls.</u>
BEGIN CIRC	10:00am	10:43am	RECIPROCATED PIPE FOR <u>15 mins.</u> THRU <u>6' FT</u> STROKE
BEGIN PUMP CMT	10:52am	11:15am	DID BACK PRES. VALVE HOLD ? <u>YES</u>
BEGIN DSPL. CMT	11:44am		BUMPED PLUG TO <u>2248</u> PSI
PLUG DOWN	12:02pm		

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	500	50/50 POZ w/ 2% GEL & 3% KCL mixed to 14.4 ppg > 1.23 YLD

CENTRALIZER PLACEMENT SHOW MAKE & SPACING

Centralizers - Middle first, top second & third. Then every third collar for a total of 20.

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 <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. ML-21839 6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A 7. UNIT AGREEMENT NAME NA 8. FARM OR LEASE NAME South Wells Draw 9. WELL NO. 5-2-9-16 10. FIELD AND POOL, OR WILDCAT Monument Butte 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 2, T9S, R16E	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY 3. ADDRESS OF OPERATOR Route 3, Box 3630 Myton, Utah 84052 (435) 646-3721		12. COUNTY OR PARISH Duchesne 13. STATE UT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2169.7' FNL & 675' FWI SW/NW		14. API NUMBER 43-013-32124 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5522' GR	

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
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) <u>Weekly Status</u> <input checked="" type="checkbox"/>
(OTHER) _____ <input type="checkbox"/>	

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

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

Status report for time period 12/18/00 through 12/24/00.
Subject well had completion procedures initiated on 12/15/2000. A total of three Green River intervals were perforated and hydraulically fractured. Bridge plugs and sand plugs were removed from wellbore. Zones were swab tested to clean up sand. Production equipment was ran in well. Well began producing on pump on 12/23/00.

18 I hereby certify that the foregoing is true and correct

SIGNED Gary Dietz TITLE Completion Foreman DATE 12/25/00

(This space for Federal or State office use)
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

* See Instructions On Reverse Side

RECEIVED
DEC 27 2000
DIVISION OF
OIL, GAS AND MINING

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

5. LEASE DESIGNATION AND SERIAL NO.
ML-21839

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
SOUTH WELLS DRAW 5-2-9-16

9. API WELL NO.
43-013-32124

10. FIELD AND POOL OR WILDCAT
MONUMENT BUTTE

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SEC.2, T9S, R16E

2. NAME OF OPERATOR
INLAND RESOURCES INC.

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

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements. *)
 At Surface
SWNW 2170' FNL 675' FWL SEC 2, T9S, R16E
 At top prod. Interval reported below

14. PERMIT NO. **43-013-32124** DATE ISSUED **JANUARY 3, 2000**

12. COUNTY OR PARISH **DUCHESNE** 13. STATE **UT**

15. DATE SPUDDED **10/30/00** 16. DATE T.D. REACHED **11/15/00** 17. DATE COMPL. (Ready to prod.) **12/23/00** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **5522** 19. ELEV. CASINGHEAD **5512**

20. TOTAL DEPTH, MD & TVD **5839** 21. PLUG BACK T.D., MD & TVD **5802** 22. IF MULTIPLE COMPL., HOW MANY* **5802** 23. INTERVALS DRILLED BY **----->** ROTARY TOOLS _____ CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Green River

25. WAS DIRECTIONAL SURVEY MADE _____

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIGL\SP\GR TD to surface casing CDL\CNL\GR\CAL TD to 3000' -11-30-2000

27. WAS WELL CORED _____

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8	24#	323.82	12-1/4	155 sx Class "G" \ 1.17 cf/sk YLD	
5-1/2	15.5#	5839	7-7/8	275 sx Prem Lite II \ 3.43 YLD	
				500 sx 50\50 Poz \ 1.23 YLD	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	EOT @	TA @
						5742.5	5672.80

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
(CP-1 sds) 5716-34'	0.38	72
(B2 sds) 5148-62' & 5120-22'	0.38	64
(C sds) 5011-15'	0.38	16
(D-1 sds) 4845-4854'	0.38	72

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5716-5734'	w/ 82,080# 20/40 in 603 bbls fluid
5148-62' & 5120-22'	w/ 91,660# 20/40 in 611 bbls fluid
5011-5015'	
4845-4854'	w/ 48,300# 20/40 in 403 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION **12/24/00** PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) **2-1/2" x 1-1/2" x 16' RHAC Pump** WELL STATUS (Producing or shut-in) **PRODUCING**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10 day ave			→	97.5	143.3	18.3	1470

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 _____ TITLE **Manager, Development Operations** DATE **1/15/01**

*(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).

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH	
			SOUTH WELLS DRAW 5-2-9-16	Garden Gulch Mkr	3794	
				Garden Gulch 2	4122	
				Point 3 Mkr	4384	
				X Mkr	4642	
				Y-Mkr	4676	
				Douglas Creek Mkr	4800	
				BiCarbonate Mkr	5048	
				B Limestone Mkr	5180	
				Castle Peak	5662	
				Basal Carbonate	0	
			Total Depth (LOGGERS)	5863		



November 1, 2001

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

RE: Permit Application for Water Injection Well
South Wells Draw #5-2-9-16
Monument Butte Field, Monument Butte South Unit, Lease #ML-21839
Section 2-Township 9S-Range 16E
Duchesne County, Utah

Dear Mr. Forsman:

Inland Production Company, as operator of the above referenced well, has requested to convert the above well from a producer to an injector. Enclosed for your review is a copy of the application filed with the State of Utah. Also enclosed is a copy of the sundry notice of intent.

Should you have any questions, please contact George Rooney or me at 303/893-0102.

Sincerely,

Joyce McGough
Regulatory Specialist

Enclosures

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 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 Co.

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)
 SW/NW 2170' fnl, 675' fwl Sec. 2, T9S, R16E

5. Lease Designation and Serial No.
 ML-21839

6. If Indian, Allottee or Tribe Name
 NA

7. If unit or CA, Agreement Designation
 Monument Butte South Unit

8. Well Name and No.
 South Wells Draw 5-2

9. API Well No.
 43-013-32124

10. Field and Pool, or Exploratory Area
 Monument Butte

11. County or Parish, State
 Duchesne, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input 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 conversion application.

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

Signed Joyce I. McGough Title Regulatory Specialist Date 11/1/01

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

Conditions of approval, if any: _____

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

***See Instruction on Reverse Side**



January 15, 2001

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

Attn: Ms. Carol Daneils

Re: South Wells Draw 5-2-9-16
SW NW Sec.2-9S-16E
Duchesne, UT

Dear Ms. Carol Daneils

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

If you should have any questions, please contact me at (303) 893-0102 ext. 1441

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



November 1, 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
South Wells Draw #5-2-9-16
Monument Butte Field, Monument Butte South Unit, Lease #ML-21839
Section 2-Township 9S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the South Wells Draw #5-2-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Monument Butte South 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,

W. T. War
Vice President

UIC-282.1

RECEIVED
NOV 1 2001
DIVISION OF OIL, GAS AND MINING

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)
 SW/NW 2170' fnl, 675' fwl Sec. 2, T9S, R16E

5. Lease Designation and Serial No.
ML-21839

6. If Indian, Allottee or Tribe Name
NA

7. If unit or CA, Agreement Designation
Monument Butte South Unit

8. Well Name and No.
South Wells Draw 5-2

9. API Well No.
43-013-32124

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne Co., Utah

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 I. McGough Title Regulatory Specialist Date 11/11/01
Joyce I. McGough

(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
SOUTH WELLS DRAW #5-2-9-16
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
MONUMENT BUTTE SOUTH UNIT
LEASE #ML-21839
NOVEMBER 1, 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 – SOUTH WELLS DRAW #5-2-9-16
ATTACHMENT E-1	WELLBORE DIAGRAM – SOUTH WELLS DRAW #3-2-9-16
ATTACHMENT E-2	WELLBORE DIAGRAM – SOUTH WELLS DRAW #11-2-9-16
ATTACHMENT E-3	WELLBORE DIAGRAM – SOUTH WELLS DRAW #12-2-9-16
ATTACHMENT E-4	WELLBORE DIAGRAM – SOUTH WELLS DRAW #13-2-9-16
ATTACHMENT E-5	WELLBORE DIAGRAM – CASTLE PEAK #1-3-9-16
ATTACHMENT F	WATER ANALYSIS
ATTACHMENT G	FRACTURE GRADIENT CALCULATIONS
ATTACHMENT G-1	FRACTURE REPORTS DATED 12/19/00 through 12/21/00
ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUGGING AND ABANDONMENT
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

South Wells Draw #5-2

Spud Date: 10/30/2000
 Put on Production: 12/24/2000
 GL: 5524' KB: 5534'

Initial Production: 97.5 BOPD,
 143.3 MCFD, 18.3 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (317.52')
 CASING LANDED: 323.82' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 155 sxs Class "G" cmt

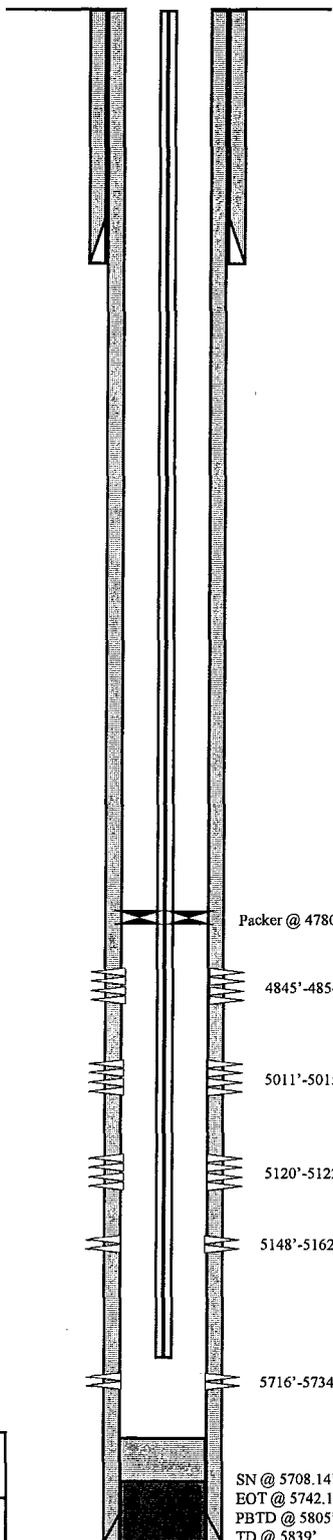
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 130 jts. (5835.28')
 LANDED @ 5828' KB
 HOLE SIZE: 7-7/8"
 TOTAL DEPTH: 5839'
 CEMENT DATA: 275 sk Prem. Lite II mixed & 500 sxs 50/50 POZ.
 CEMENT TOP AT: ? per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 175 jts (5662.80')
 TUBING ANCHOR: 5672.80'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 5742.15'
 SN LANDED AT: 5708.14' KB

Proposed Injection Wellbore Diagram



FRAC JOB

12/18/00	5716'-5734'	Frac CP-1 sands as follows: 82,080# 20/40 sand in 603 bbls Viking I-25 fluid. Perfs broke down @ 4413 psi. ISIP 2080 psi.
12/18/00	5148'-5162'	
	5120'-5122'	
	5011'-5015'	Frac B2 & C sands as follows: Set plug at 5205'. 91,660# 20/40 sand in 611 bbls Viking I-25 fluid. ISIP 2125 psi, flow back on 12/64 choke @ 1 BPM.
12/19/00	4845'-4854'	Frac D-1 sands as follows: Set plug at 4948'. Perfs won't break, so treat w/ 15 gal acid, try again, still won't break, dump 15 more gal acid, still won't break. Re-perf zone 4845'-4854'. Dump 15 gal acid, perfs break at 4800psi. Frac with 48,300# 20/40 sand in 403 bbls Viking I-25 fluid. Perfs broke down @ 3653 psi. Treated @ 1850 psi at 26.5 BPM. ISIP 2160 psi. Flow back on 12/64" choke for 3 hrs. then died.

PERFORATION RECORD

2/18/00	5716'-5734'	4 JSPF	72 holes
2/18/00	5148'-5162'	4 JSPF	56 holes
2/18/00	5120'-5122'	4 JSPF	8 holes
2/18/00	5011'-5015'	4 JSPF	16 holes
2/19/00	4845'-4854'	4 JSPF	72 holes



Inland Resources Inc.

South Wells Draw #5-2-9-16

2170' FNL & 675' FWL

SWNW Section 2-T9S-R16E

Duchesne Co, Utah

API #43-013-32124; Lease #ML-21839

SN @ 5708.14'
 EOT @ 5742.15'
 PBTD @ 5805'
 TD @ 5839'

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, liquefied petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

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

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 South Wells Draw #5-2-9-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field, Monument Butte South 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 South Wells Draw #5-2-9-16 well, the proposed injection zone is from Garden Gulch to Basal Limestone (3794' - 5734'). The confining strata directly above and below the injection zones are the Garden Gulch and Castle Peak Members of the Green River Formation, with the Garden Gulch Marker top at 3794' and the Castle Peak top at 5662'.

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

The referenced log for the South Wells Draw #5-2-9-16 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 #ML-21839) in the Monument Butte (Green River) Field, Monument Butte South 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 324' GL, and 5-1/2" 15.5# J-55 casing run from surface to 5839' 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 1951 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 South Wells Draw #5-2-9-16, for existing perforations (4845' - 5734') calculates at 0.82 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 1951 psig. We may add additional perforations between 3794' and 5734'. 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 South Wells Draw #5-2-9-16, the proposed injection zone (3794' - 5734') is in the Garden Gulch to Basal limestone members of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

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

See Attachments E through E-5.

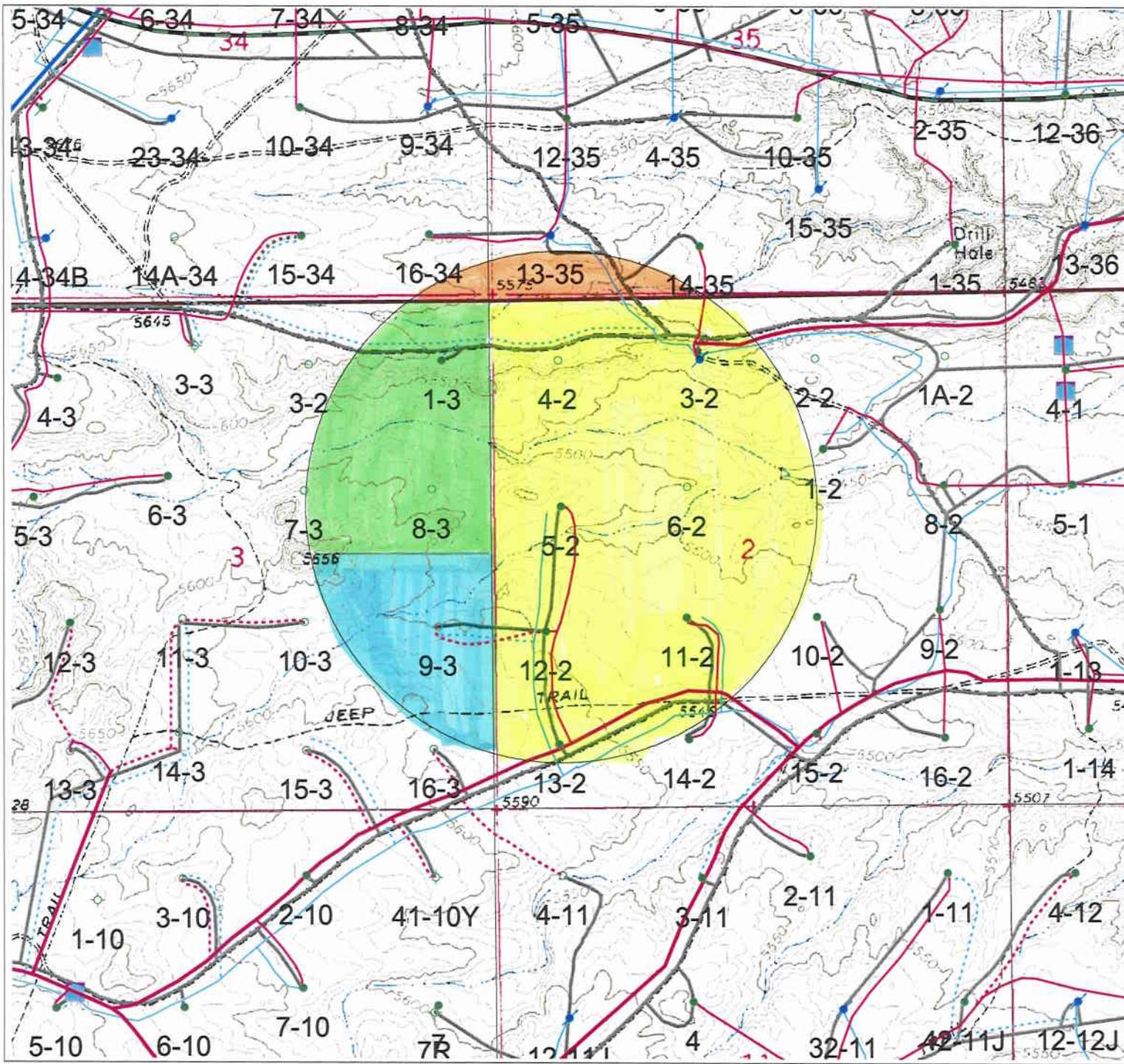
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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



- 1/2 Mile Radius
- ⊙ Water Taps
- Well Categories
 - INJ ● ML-21839
 - WTR ● U-64379
 - SWD ● U-16535
 - OIL ● h-47172
 - GAS ●
 - DRY ●
 - SHUTIN ●
 - SUSPENDED ●
 - ABND ●
 - LOC ●
- Compressor Stations
 - Gas 10 Inch
 - Gas 6 Inch and Larger
 - Proposed 6 Inch Gas
 - Gas 4 Inch and Smaller
 - Proposed Gas
 - Gas Buried
 - Petroglyph Gasline
 - Questar Gasline
 - Compressors - Other
- Gas Meters
 - Water 6 Inch
 - Water 4 Inch
 - Water 4 Inch - High Pressure
 - Water 4 Inch Poly
 - Water 2 to 3 Inch
 - Proposed Water
 - Johnson Water Line
- Injection Stations
- Pump Stations
- Roads (Digitized)
 - Paved
 - Dirt
 - Proposed
 - Two Track
 - Private



Attachment A
 SWD State 5-2-9-16
 Sec. 2-T9S-R16E

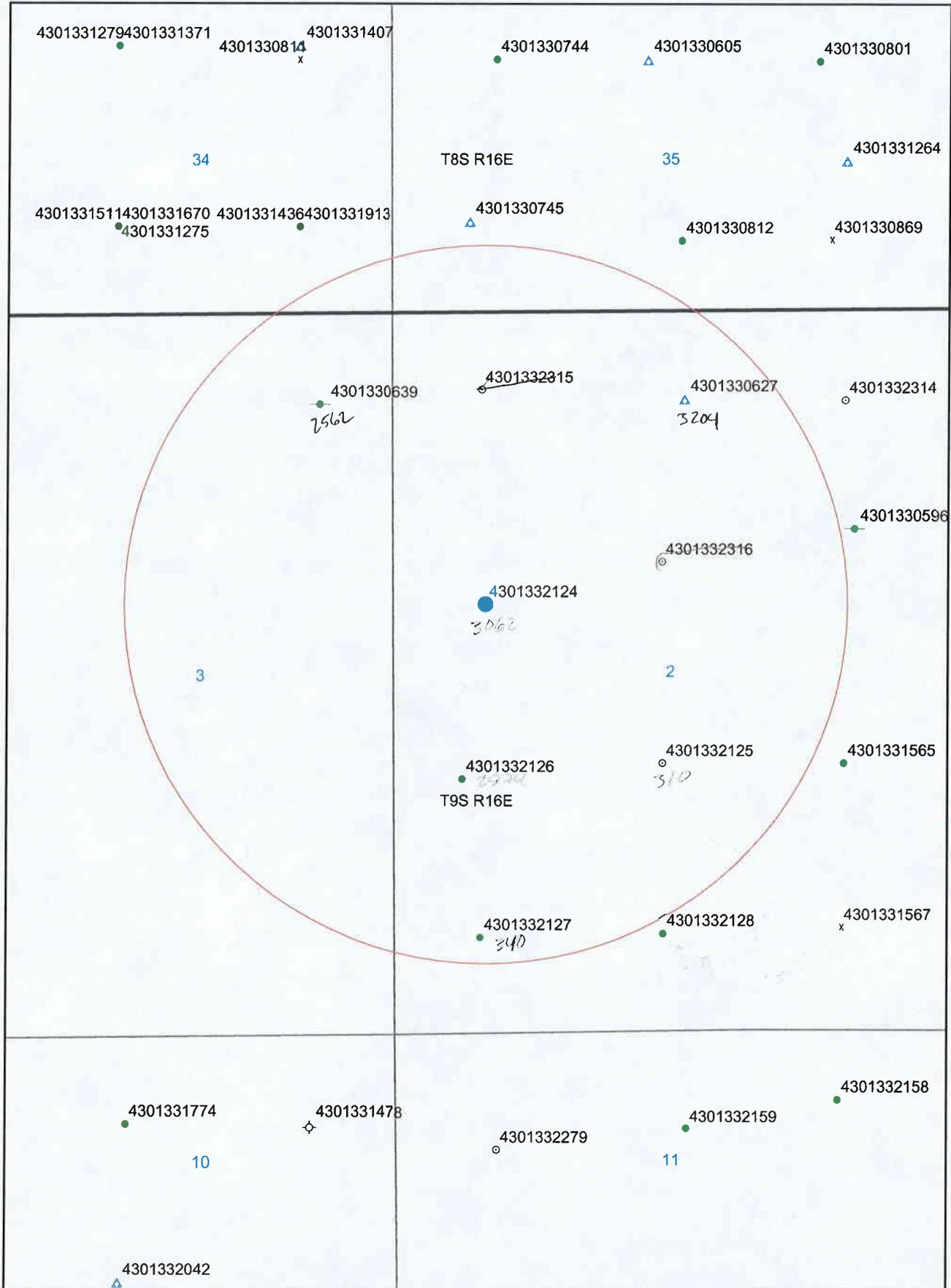
410 17th Street Suite 700
 Denver, Colorado 80202
 Phone: (303) 893 8182

Area Map

UINTA BASIN, UTAH
 Duchene & Uinta Counties, Utah



South Wells Draw 5-2-9-16



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

INLAND PRODUCTION COMPANY

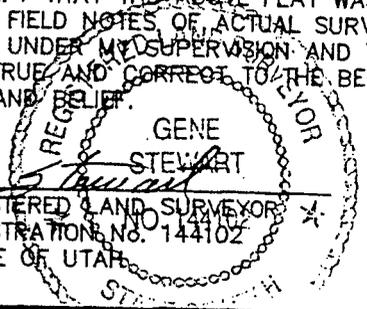
WELL LOCATION, SOUTH WELLS DRAW
#5-2-9-16, LOCATED AS SHOWN IN THE
SW 1/4 NW 1/4 OF SECTION 2, T9S, R16E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.

Attachment A-1



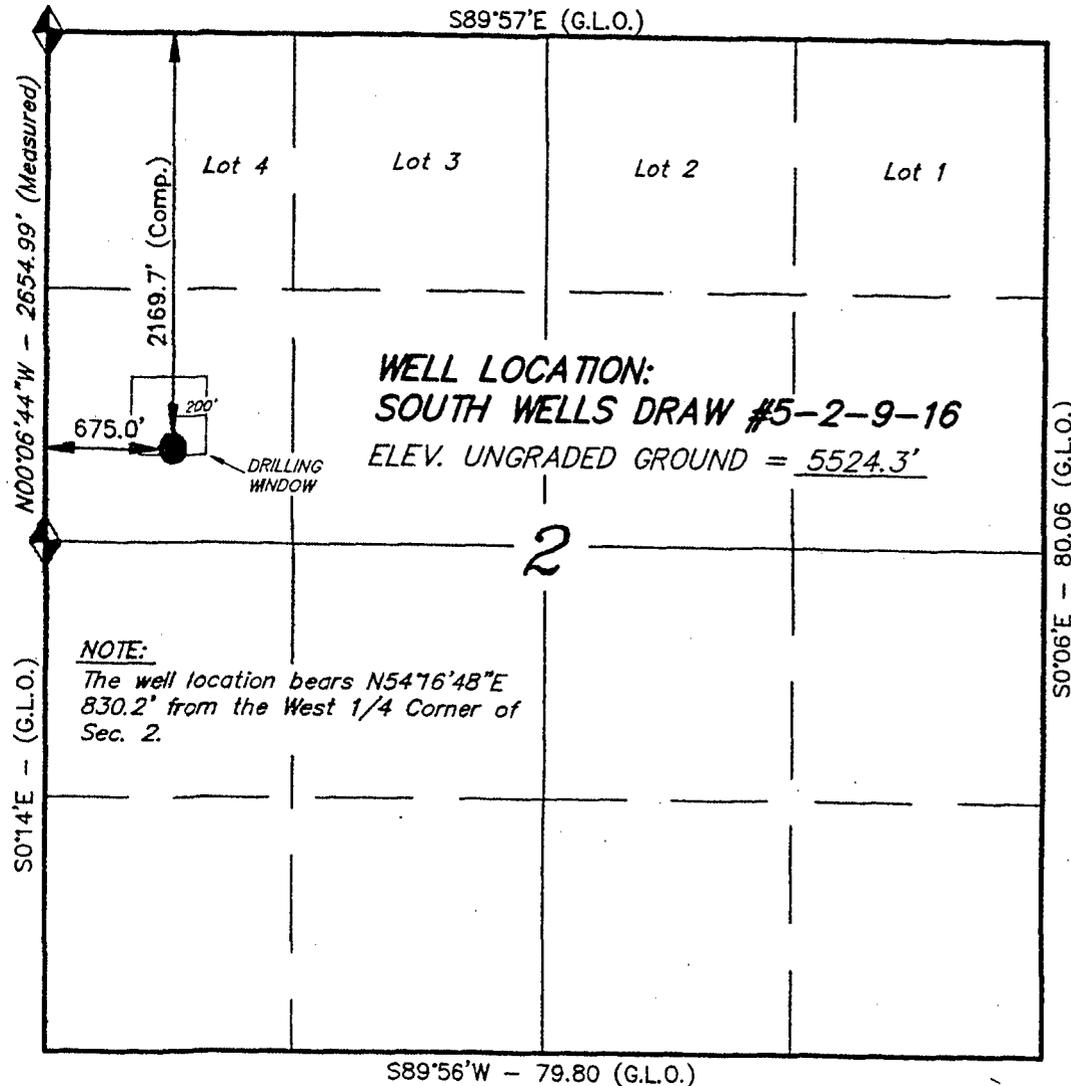
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.

Gene Stewart
REGISTERED LAND SURVEYOR
REGISTRATION No. 144102
STATE OF UTAH



TRI STATE LAND SURVEYING & CONSULTING
38 WEST 100 NORTH - VERNAL, UTAH 84078
(801) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: G.S.
DATE: 10-31-98	WEATHER: FAIR
NOTES:	FILE #



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)
BASIS OF BEARINGS IS A GLOBAL POSITIONING SATELITE OBSERVATION

Attachment B
Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 9 South, Range 16 East</u> Section 2: All	ML-21839 HBP	Inland Production Company Davis Resources Davis Bros.	(Surface Rights) STATE
2	<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
3	<u>Township 9 South, Range 16 East</u> Section 3: Lots 1, 2, S/2NE/4	UTU-47172 HBP	El Paso Production Oil & Gas Company	(Surface Rights) USA

Attachment B
Page 2

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
4	Township 8 South, Range 16 East Section 34: NE/4, N/2SE/4, SE/4SE/4 Section 35: All	U-16535 HBP	Inland Production Company Beverly Sommer Marian Brennan Raymond H. Brennan Davis Brothers Davis Resources Deer Valley Ltd Texas General Resources Corp. International Drilling Service Jack Warren	(Surface Rights) USA

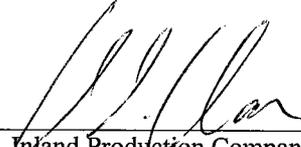
ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
South Wells Draw #5-2-9-16

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: _____


Inland Production Company
W. T. War
Vice President

Sworn to and subscribed before me this ___ 1st ___ day of _____ November _____, 2001.

Notary Public in and for the State of Colorado: _____



My Commission Expires: _____ August 29, 2005 _____

South Wells Draw #5-2

Spud Date: 10/30/2000
 Put on Production: 12/24/2000
 GL: 5524' KB: 5534'

Initial Production: 97.5 BOPD,
 143.3 MCFD, 18.3 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (317.52')
 CASING LANDED: 323.82' KB
 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: 130 jts. (5835.28')
 LANDED @ 5828' KB
 HOLE SIZE: 7-7/8"
 TOTAL DEPTH: 5839'
 CEMENT DATA: 275 sk Prem. Lite II mixed & 500 sxs 50/50 POZ.
 CEMENT TOP AT: ? per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 175 jts (5662.80')
 TUBING ANCHOR: 5672.80'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 5742.15'
 SN LANDED AT: 5708.14' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 4-1-1/2" weight rods, 10 -3/4" scraper rods, 123 - 3/4" slick rods, 90 - 3/4" scraper rods, 1-2", 1-6", 1-8" pony rod.
 PUMP SIZE: 2-1/2" x 1-1/2" x 14.5 RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 4.5
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL

FRAC JOB

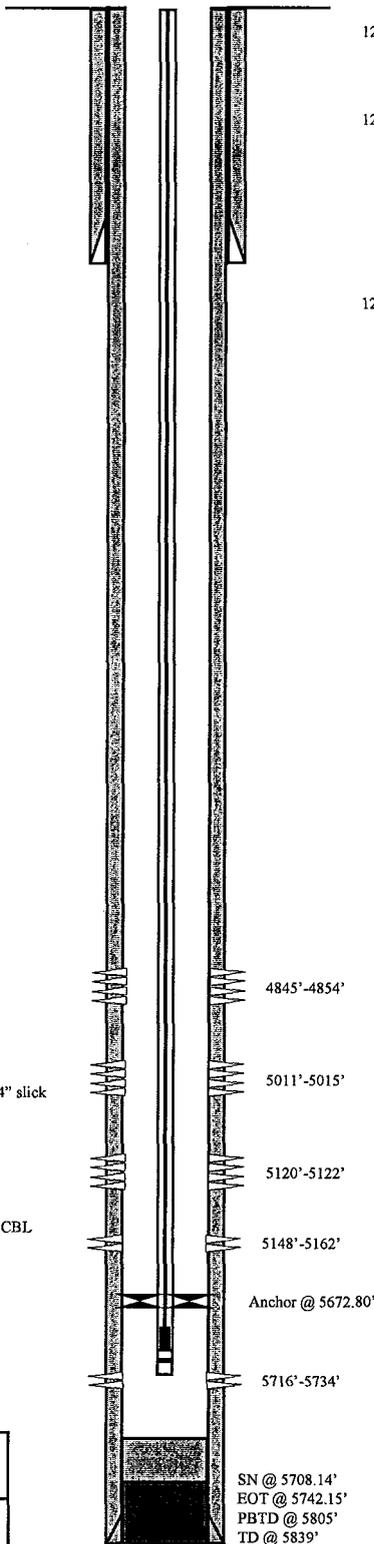
12/18/00 5716'-5734' **Frac CP-1 sands as follows:**
 82,080# 20/40 sand in 603 bbls Viking I-25 fluid. Perfs broke down @ 4413 psi. ISIP 2080 psi.

12/18/00 5148'-5162'
 5120'-5122'
 5011'-5015' **Frac B2 & C sands as follows:**
 Set plug at 5205'.
 91,660# 20/40 sand in 611 bbls Viking I-25 fluid. ISIP 2125 psi, flow back on 12/64 choke @ 1 BPM.

12/19/00 4845'-4854' **Frac D-1 sands as follows:**
 Set plug at 4948'.
 Perfs won't break, so treat W/ 15 gal acid, try again, still won't break, dump 15 more gal acid, still won't break. Re-perf zone 4845'-4854'. Dump 15 gal acid, perfs break at 4800psi. Frac with 48,300# 20/40 sand in 403 bbls Viking I-25 fluid. Perfs broke down @ 3653 psi. Treated @ 1850 psi at 26.5 BPM. ISIP 2160 psi. Flow back on 12/64" choke for 3 hrs. then died.

PERFORATION RECORD

2/18/00	5716'-5734'	4 JSPF	72 holes
2/18/00	5148'-5162'	4 JSPF	56 holes
2/18/00	5120'-5122'	4 JSPF	8 holes
2/18/00	5011'-5015'	4 JSPF	16 holes
2/19/00	4845'-4854'	4 JSPF	72 holes



SN @ 5708.14'
 EOT @ 5742.15'
 PBTB @ 5805'
 TD @ 5839'



Inland Resources Inc.

South Wells Draw #5-2-9-16

2170' FNL & 675' FWL

SWNW Section 2-T9S-R16E

Duchesne Co, Utah

API #43-013-32124; Lease #ML-21839

Monument Butte St. #3-2-9-16

Spud Date: 11/25/82
 Put on Production: 1/12/83
 GL: 5519' KB:

Initial Production: 23 BOPD,
 23 MCFD, 3 BWPD

Proposed Injection
 Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (286')
 DEPTH LANDED : 283' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 210 sxs Class "G" cmt. Returns to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 17# & 15.5#
 LENGTH: 131 jts. 17# & 16 jts. of 15.5#
 DEPTH LANDED: 5898'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 380 sxs Class "G" cement
 CEMENT TOP AT: 3208' per CBL

TUBING

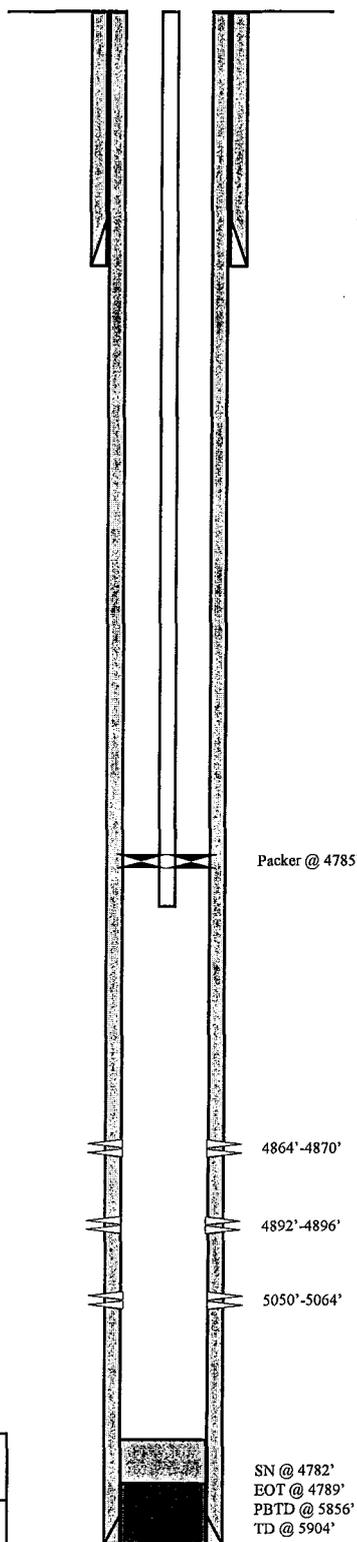
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 146 jts (4767.28')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4782.38' KB
 TUBING PACKER: 4785.58'
 TOTAL STRING LENGTH: EOT @ 4789.70'

FRAC JOB

12/19/82 5050'-5064' **Frac as follows:**
 56,000# 20/40 sand in 345 frac fluid.
 Screened out.
 1/11/92 4864'-4896' **Frac as follows:**
 29,800# 16/30 sand in 261 bbls gelled
 diesel. Screened out with approx. 26,000# into
 formation.

PERFORATION RECORD

12/18/82	5050'-5064'	1 JSPF	14 holes
01/08/92	4864'-4870'	4 JSPF	28 holes
01/08/92	4892'-4896'	4 JSPF	20 holes



Packer @ 4785'

4864'-4870'

4892'-4896'

5050'-5064'

SN @ 4782'
 EOT @ 4789'
 PBTD @ 5856'
 TD @ 5904'

Inland Resources Inc.

Monument Butte St. #3-2-9-16

658' FNL & 2120' FWL

NENW Section 2-T9S-R16E

Duchesne Co, Utah

API #43-013-30627; Lease #ML-21839

South Wells Draw #11-2-9-16

Spud Date: 4/29/2000
Put on Injection: N/A
GL: 5516' KB: 5526'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. 288.27
DEPTH LANDED: 300.12'
HOLE SIZE: 12-1/4"
CEMENT DATA: 141 sxs Class "G" cmt, w/ 2% CaCl2 and 1/4#sk C.F.

FRAC JOB

Waiting on Completion 11/2/2000

PRODUCTION CASING

CSG SIZE: 4-1/2"
GRADE: J-55
WEIGHT: 11.6#
LENGTH: 136 jts. (5798.94')
DEPTH LANDED: 5808.47'
HOLE SIZE: 7-7/8"
CEMENT DATA: 350 sxs Prem Lite II & 500 sxs 50/50 POZ
CEMENT TOP AT: ?

TUBING

SIZE/GRADE/WT.: Waiting on Completion 11/2/2000
NO. OF JOINTS:
PACKER:
SEATING NIPPLE:
TOTAL STRING LENGTH:
SN LANDED AT:

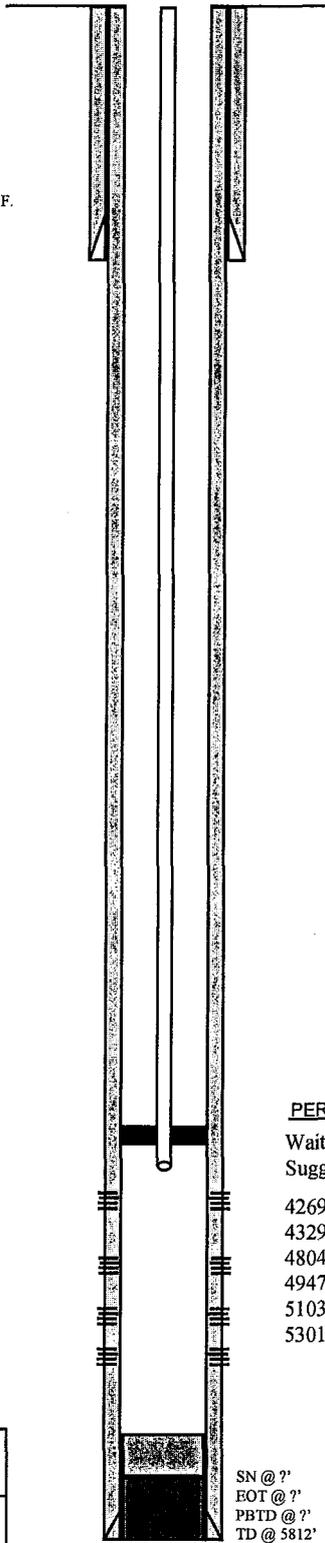
SUCKER RODS

PERFORATION RECORD

Waiting on Completion 11/2/2000

Suggested perms are:

- 4269'-4275'
- 4329'-4332'
- 4804'-4806'
- 4947'-4953'
- 5103'-5110'
- 5301'-5310'



SN @ ?'
EOT @ ?'
PBD @ ?'
TD @ 5812'

 **Inland Resources Inc.**
South Wells Draw #11-2-9-16
 1967 FWL 1980 FSL
 NESW Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32125; Lease #ML-21839

South Wells Draw #12-2

Spud Date: 10/10/2000
 Put on Production: 12/14/2000
 GL: 5524' KB: 5534'

Initial Production: 138.4 BOPD,
 29.9 MCFD, 31.9 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (292')
 DEPTH LANDED: 307'
 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
 WEIGHT: 15.5#
 LENGTH: 137 jts. (5802.42')
 DEPTH LANDED: 5808'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sk Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: ? per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 174 jts (5286.97')
 TUBING ANCHOR: 5639.35'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 5741.34'
 SN LANDED AT: 5707.28' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4-1-1/2" weight rods, 10-3/4" scraper rods, 124-3/4" slick rods, 89-3/4" scraper rods, 1-3/4" scraper rod, 1-8" pony rod.
 PUMP SIZE: 2-1/2" x 1-1/2" x 15.5RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 4
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL

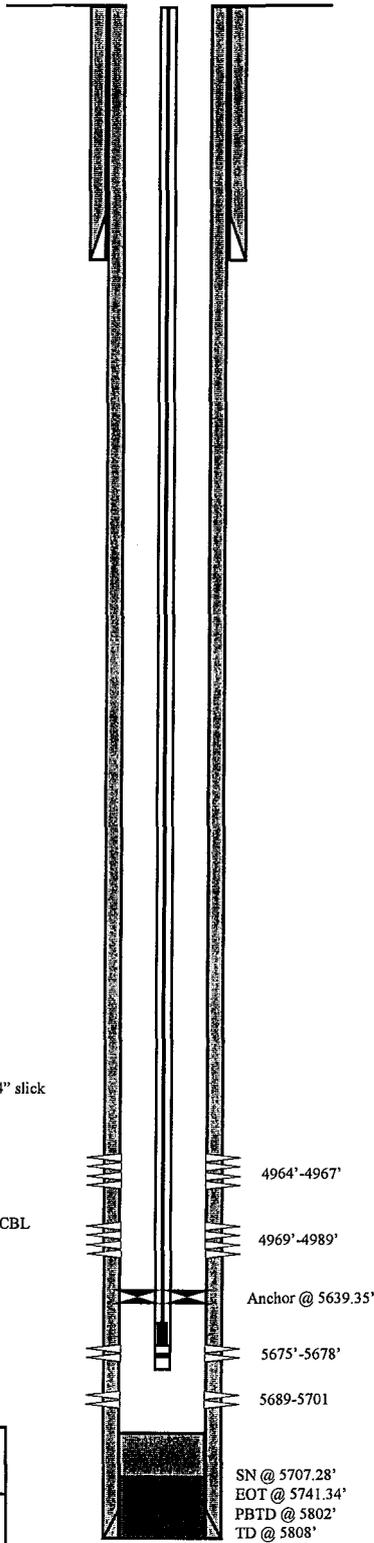
FRAC JOB

12/11/00 5689'-5701'
 5675'-5687' **Frac CP-1 sands as follows:**
 75,000# 20/40 sand in 294 bbls Viking I-25 fluid. Perfs broke down @ 3010 psi. Treated @ avg press of 1750 psi w/avg rate of 30 BPM. ISIP 2170 psi.

12/11/00 4964'-4967'
 4969'-4989' **Frac C sand as follows:**
 Set plug at 4800'.
 117,540# 20/40 sand in 444 bbls Viking I-25 fluid. Perfs broke down @ 2280 psi. Treated @ avg press of 1800 psi w/avg rate of 29 BPM. ISIP 2150 psi, flow back on 12/6 choke @ 1 BPM, flowed 4 hrs and died.

PERFORATION RECORD

2/11/00	5689'-5701'	4 JSPF	48 holes
2/11/00	5675'-5678'	4 JSPF	12 holes
2/11/00	4969'-4989'	4 JSPF	80 holes
2/11/00	4964'-4967'	4 JSPF	12 holes





Inland Resources Inc.

South Wells Draw #12-2-9-16

1860' FSL & 509' FWL

NWSW Section 2-T9S-R16E

Duchesne Co, Utah

API #43-013-32126; Lease #ML-21839

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 mixed & 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" scraped rods; 65-3/4" slick,
 40-3/4" scraper rods, 2-6', 1-4' pony rods
 PUMP SIZE: 2-1/2" x 1-1/2" x 15.5' RHAC
 STROKE LENGTH:
 PUMP SPEED, SPM:
 LOGS: DIGL/SP/GR/CAL

FRAC JOB

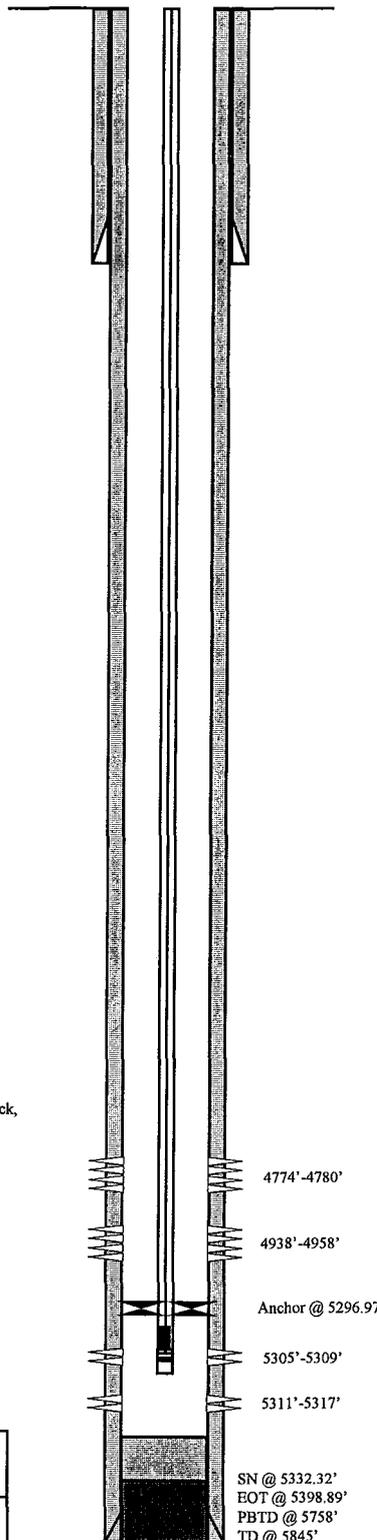
2/5/00 5305'-5317' **Frac A3 sand as follows:**
 37,400# 20/40 sand in 350 bbls Viking I-25 fluid. Perfs broke down @ 3224 psi. Treated @ avg press of 2300 psi w/avg rate of 27 BPM. ISIP 2700 psi.

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

Castle Peak #1-3

Spud Date: 10/14/83
Put on Production: 11/20/83
GL: 5544' KB: 5554'

Initial Production: 12 BOPD,
2 MCFPD, 3 BWPD

Wellbore Diagram

SURFACE CASING

No Information Available

Per State of Utah DOGM records, the well is operated by Snyder Oil Corporation and has been SI since April of 1997. The well has produced 6,503 BO, 191,972 MCF and 954 BW.

PRODUCTION CASING

No Information Available

TUBING

SIZE/GRADE/WT.: Information Not Available
NO. OF JOINTS:
TUBING ANCHOR:
SEATING NIPPLE:
TOTAL STRING LENGTH:
SN LANDED AT:

SUCKER RODS

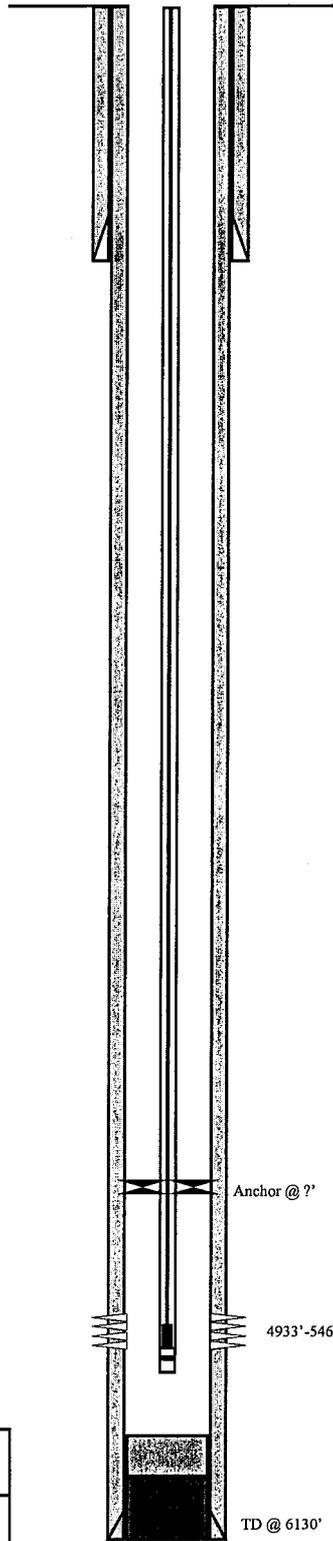
POLISHED ROD: Information Not Available
SUCKER RODS:
TOTAL ROD STRING LENGTH:
PUMP NUMBER:
PUMP SIZE:
STROKE LENGTH:
PUMP SPEED, SPM:
LOGS:

FRAC JOB

No Information Available

PERFORATION RECORD

4933'-5468'



This well is operated by Coastal



Inland Resources Inc.

Castle Peak #1-3

650 FNL 545 FEL

NENE Section 3-T9S-R16E

Duchesne Co, Utah

API #43-013-30639; Lease #U-47172

UNICHEM

A Division of BJ Services

P.O. Box 217
Roosevelt, Utah 84066

Attachment F
Page 1 of 3

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

WATER ANALYSIS REPORT

Company INLAND PRODUCTION Address _____ Date 1-27-00

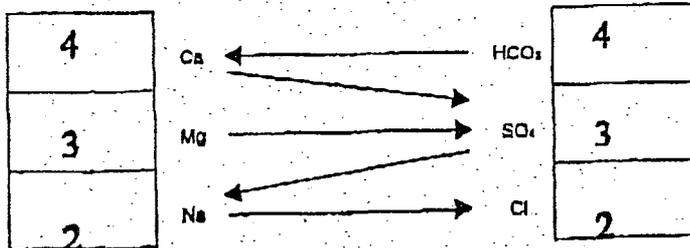
Source JOHNSON Date Sampled 1-26-00 Analysis No. _____

	Analysis	mg/l(ppm)	*Meq/l
1. PH	<u>7.4</u>		
2. H ₂ S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>600</u>	
5. Alkalinity (CaCO ₃)			
6. Bicarbonate (HCO ₃)			
7. Hydroxyl (OH)			
8. Chlorides (Cl)			
9. Sulfates (SO ₄)			
10. Calcium (Ca)			
11. Magnesium (Mg)			
12. Total Hardness (CaCO ₃)			
13. Total Iron (Fe)			
14. Manganese			
15. Phosphate Residuals			

	mg/l(ppm)	*Meq/l	
CO ₃	<u>0</u>	<u>0</u>	CO ₃
HCO ₃	<u>240</u>	<u>4</u>	HCO ₃
OH	<u>0</u>	<u>0</u>	OH
Cl	<u>71</u>	<u>2</u>	Cl
SO ₄	<u>130</u>	<u>3</u>	SO ₄
Ca	<u>72</u>	<u>4</u>	Ca
Mg	<u>41</u>	<u>3</u>	Mg
	<u>350</u>		
	<u>0.6</u>		

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Saturation Values

CaCO₃
CaSO₄ · 2H₂O
MgCO₃

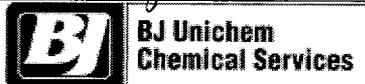
Distilled Water 20°C

13 Mg/l
2,090 Mg/l
103 Mg/l

Compound	Equlv. Wt.	X	Meq/l	=	Mg/l
Ca(HCO ₃) ₂	11.04	<u>4</u>			<u>324</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17				
MgSO ₄	80.19	<u>3</u>			<u>181</u>
MgCl ₂	47.62				
NaHCO ₃	84.00				
Na ₂ SO ₄	71.03				
NaCl	58.48	<u>2</u>			<u>117</u>

REMARKS _____

Analytical Laboratory Report for:
Inland Production



UNICHEM Representative: Rick Crosby

Production Water Analysis

Listed below please find water analysis report from: So Wells Draw, 5-2-9-6

Lab Test No: 2001401967 Sample Date: 09/26/2001
Specific Gravity: 1.006
TDS: 7322
pH: 7.50

Cations:	mg/L	as:
Calcium	240	(Ca ⁺⁺)
Magnesium	0	(Mg ⁺⁺)
Sodium	2576	(Na ⁺)
Iron	12.00	(Fe ⁺⁺)
Manganese	0.20	(Mn ⁺⁺)
Anions:	mg/L	as:
Bicarbonate	244	(HCO ₃)
Sulfate	0	(SO ₄ ⁼)
Chloride	4250	(Cl ⁻)
Gases:		
Carbon Dioxide		(CO ₂)
Hydrogen Sulfide	0	(H ₂ S)

Comments:

1) S WD 5-2-9-16

2) Johnson Water

Report Date: 10-01-2001

SATURATION LEVEL		MOMENTARY EXCESS (Lbs/1000 Barrels)		
Calcite (CaCO3)	4.04	Calcite (CaCO3)		0.871
Aragonite (CaCO3)	3.42	Aragonite (CaCO3)		0.840
Witherite (BaCO3)	0.00	Witherite (BaCO3)		-9.45
Anhydrite (CaSO4)	0.0146	Anhydrite (CaSO4)		-463.33
Gypsum (CaSO4*2H2O)	0.0178	Gypsum (CaSO4*2H2O)		-462.01
Barite (BaSO4)	0.00	Barite (BaSO4)		-3.89
Hydroxyapatite	0.00	Hydroxyapatite		-264.27
Iron hydroxide (Fe(OH)3)	2162	Iron hydroxide (Fe(OH)3)		< 0.001
Iron sulfide (FeS)	0.00	Iron sulfide (FeS)		-0.00214
SIMPLE INDICES		BOUND IONS	TOTAL	FREE
Langelier	0.689	Calcium	142.18	126.34
Stiff Davis Index	0.600	Barium	0.00	0.00
		Carbonate	4.70	1.50
		Phosphate	0.00	0.00
		Sulfate	55.00	46.23

OPERATING CONDITIONS

Temperature (°F) 100.00
Time (mins) 3.00

UNICHEM - Corporate Office
14505 Torrey Chase Boulevard, Houston, Texas 77014

Attachment "G"

**South Wells Draw #5-2-9-16
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth	ISIP	Calculated Frac Gradient	Pmax
Top	Bottom	(feet)	(psi)	(psi/ft)	
4845	4854	4850	2160	0.88	2148
5011	5162	5087	2125	0.85	2083
5120	5734	5427	2080	0.82	1951
				Minimum	<u>1951</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.

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

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



DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 5-2-9-16 **Report Date:** 12/19/00 **Day:** 2a
Operation: New Completion **Rig:** KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 324' **Prod Csg:** 5 1/2" 15.5# @ 5829 **Csg PBDT:** 5805'
Tbg: Size: 2 7/8 Wt: 6.5# **Grd:** J-55 **Pkr/EOT @:** 0 **BP/Sand PBDT:** 5805'

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
<u>CP-1</u>	<u>5716-34'</u>	<u>4 72</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 18-Dec-00 **SITP:** **SICP:** 0

RU Schlumberger and perforate the CP-1 sands @ 5716-34' w/ 4JSPF. 72 total shots. Fluid level was 4740' @ 112 bbls. Rig up BJ frac service and frac the CP-1 sands with 603 bbls. & 82,080# 20/40 sand. Break down @ 4413 psi. 2080 psi ISP. Shut well in and rig up Schlumberger.

See day 2b

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 14 **Starting oil rec to date:** 0
Fluid lost/recovered today: 603 **Oil lost/recovered today:** 0
Ending fluid to be recovered: 617 **Cum oil recovered:** 0
IFL: 4740 **FFL:** 0 **FTP:** **Choke:** **Final Fluid Rate:** **Final oil cut:** 0

STIMULATION DETAIL

COSTS

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

Procedure or Equipment detail:

6,500 gals. Pad

13,130 Viking I-25 w/ 82,080 # 20/40 sand

5670 gals. Slick water.

Max TP: 4413 **Max Rate:** 34 **Total fluid pmpd:** 603
Avg TP: 2000 **Avg Rate:** 32 **Total Prop pmpd:** 82,080
ISIP: 2080 **5 min:** **10 min:** **15 min:**

Completion Supervisor: Pat Wisener

DAILY COST: **\$0**
TOTAL WELL COST: **\$189,542**



DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 5-2-9-16 **Report Date:** 12/19/00 **Day:** 2b
Operation: New Completion **Rig:** KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 324' **Prod Csg:** 5 1/2" 15.5# @ 5829 **Csg PBTD:** 5805'
Tbg: Size: 2 7/8 Wt: 6.5# **Grd:** J-55 **Pkr/EOT @:** 0 **BP/Sand PBTD:** 5205'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
CP-1	5716-34'	4 72			
B2	5148-62'	4 56			
B2	5120-22'	4 8			
C	5011-15'	4 16			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 18-Dec-00 **SITP:** **SICP:** 0

RU Schlumberger and set RBP @ 5205' Bleed down pressure. Perforate the B2 sands @ 5148-62' & 5120-22' w/ 4/JSPF. 64 total shots. Then perforate the C sand @ 5011-15' w/ 4 JSPF 16 total shots. TIH with packer & 156 jt's. Set @ 5053'. Break down B2's @ 5200 psi 6/bpm @ 2200psi. Broke down C sand @ 4600 psi 9/bpm @ 1900 psi. TOH with packer and Rig up B.J. Frac with 611 bbls fluid & 91,660 # 20/40 sand. 2125psi ISP. Start flow back immediately @ 1/bpm. Flowed back 230 bbls, of 611 bbls is 38% recovered.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1228 **Starting oil rec to date:** 0
Fluid lost/Recovered today: 230 **Oil lost/recovered today:** 0
Ending fluid to be recovered: 998 **Cum oil recovered:** 0
IFL: 0 **FFL:** 0 **FTP:** **Choke:** **Final Fluid Rate:** **Final oil cut:** 0

STIMULATION DETAIL

COSTS

Base Fluid used: Viking I-25 **Job Type:** Sand Frac
Company: B.J. Service
Procedure or Equipment detail:
6,750 gals. Pad
13,951 Viking I-25 w/91,660 # 20/40 sand
4956 gals. Slick water.

Key	\$2,655
BOP's	\$130
IPC supervision	\$200
Schlumberger	\$5,175
B. J. frac service	\$41,459

Max TP: 2315 **Max Rate:** 34 **Total fluid pmpd:** 611
Avg TP: 1860 **Avg Rate:** 33 **Total Prop pmpd:** 91,660
ISIP: 2125 **5 min:** **10 min:** **15 min:**
Completion Supervisor: Pat Wisener

DAILY COST: \$49,619
TOTAL WELL COST: \$239,161



DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 5-2-9-16 **Report Date:** 12/21/00 **Day:** 04
Operation: New Completion **Rig:** KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 324' **Prod Csg:** 5 1/2" 15.5# @ 5829' **Csg PBTD:** 5805'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 0 **BP/Sand PBTD:** 5205'
BP/Sand PBTD: 4948'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D1 sds	4845-4854'	8/72			
C sds	5011-5015'	4/16			
B2 sds	5120-5122'	4/8			
B2 sds	5148-5162'	4/56			
CP1 sds	5716-5734'	4/72			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 20-Dec-00 **SITP:** **SICP:** 50

Thaw wellhead W/ HO trk. Bleed pressure off well. Rec est 5 BTF. TIH W/ 5 1/2" HD pkr & tbg. Tbg displaced 11 BW on TIH. Set pkr @ 4838'. Breakdown D1 perfs (4845-54') @ 4800 psi. Establish injection rate of 3.4 BPM @ 2000 psi. Used 2 BW. Release pkr. RU swab equip. Swab FL dn to 3700'. Rec 88 BTF W/ tr oil & gas. TOH W/ tbg & pkr. RU BJ Services and frac D1 sds W/ 48,300# 20/40 sand in 403 bbls Viking I-25 fluid. Perfs broke back @ 3653 psi @ 20 BPM. Treated @ ave press of 1850 psi W/ ave rate of 26.5 BPM. ISIP-2160 psi. RD BJ. Start immediate flowback of D1 frac on 12/64 choke @ 1 BPM. Zone flowed 3 hrs & died. Rec 105 BTF (est 26% of frac load). SIFN W/ est 1200 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 993 **Starting oil rec to date:** 0
Fluid lost/recovered today: 207 **Oil lost/recovered today:** 0
Ending fluid to be recovered: 1200 **Cum oil recovered:** 0
IFL: sfc **FFL:** 3700' **FTP:** **Choke:** 12/64 **Final Fluid Rate:** **Final oil cut: tr**

STIMULATION DETAIL

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

Procedure or Equipment detail: D1 sands
4000 gals of pad
1900 gals W/ 1-5 ppg of 20/40 sand
4000 gals W/ 5-8 ppg of 20/40 sand
2248 gals W/ 8 ppg of 20/40 sand
Flush W/ 4788 gals of slick water

COSTS

KES rig \$2,799
BOP's \$130
Pkr rental \$500
BJ Services--D1 sds \$27,352
HO trk \$200
Frac water \$2,200
Fuel gas (+/- 500mcf) \$4,790
Frac tks (5 X 4 days) \$800
Frac head rental \$200
IPC Supervision \$200

Max TP: 2254 **Max Rate:** 28.6 BPM **Total fluid pmpd:** 403 bbls
Avg TP: 1850 **Avg Rate:** 26.5 BPM **Total Prop pmpd:** 48,300#
ISIP: 2160 **5 min:** **10 min:** **15 min:**
Completion Supervisor: Gary Dietz

DAILY COST: \$39,171
TOTAL WELL COST: \$288,250

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Plug #1 Set 168' plug from 5616'-5784' with 25 sx Class "G" cement.
2. Plug #2 Set 917' plug from 4745'-5662' with 110 sx Class "G" cement.
3. Plug #3 Set 200' plug from 2000'-2200' with 25 sx Class "G" cement.
4. Plug #4 Set 100' plug from 274'-374' (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 324' to surface.

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

South Wells Draw #5-2

Spud Date: 10/30/2000
 Put on Production: 12/24/2000
 GL: 5524' KB: 5534'

Initial Production: 97.5 BOPD,
 143.3 MCFD, 18.3 BWPD

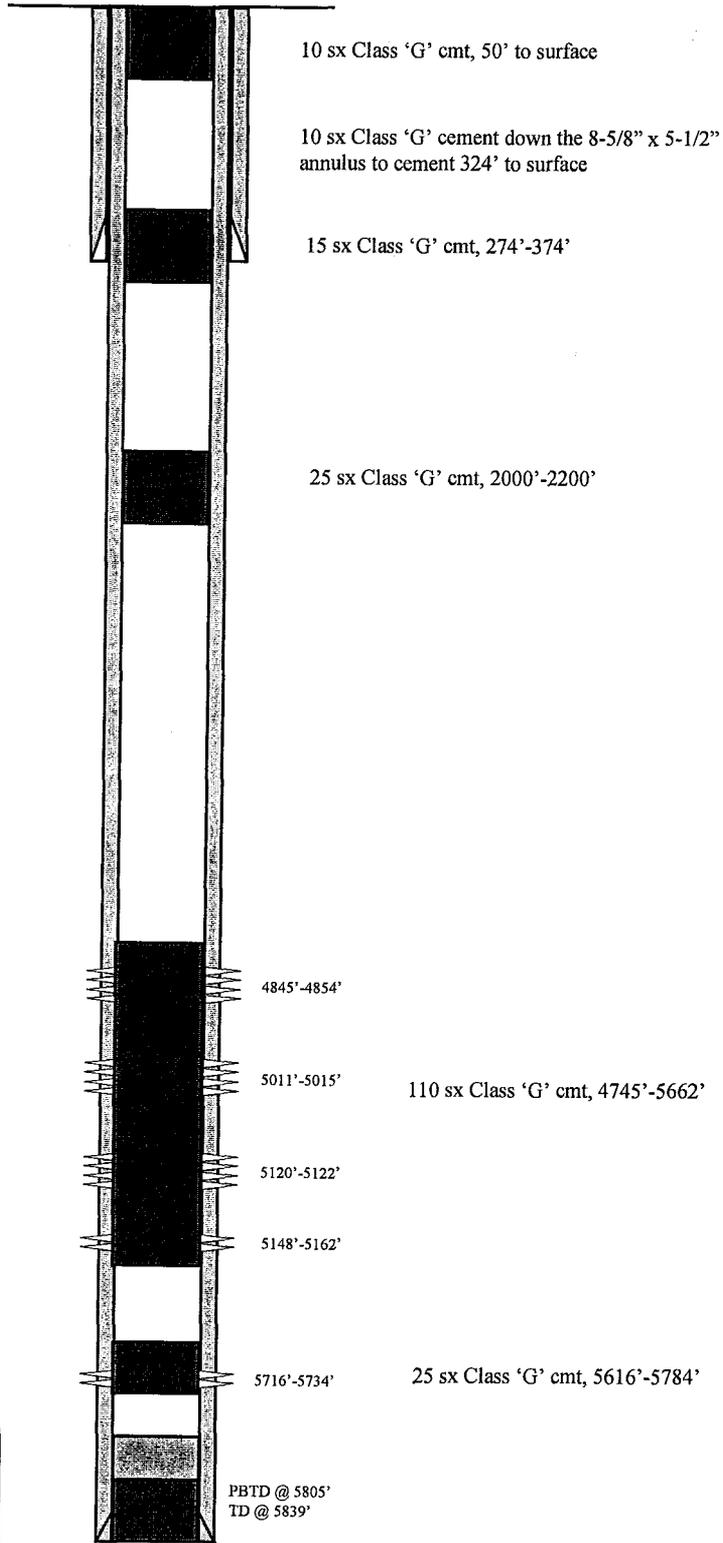
SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (317.52')
 CASING LANDED: 323.82' KB
 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: 130 jts. (5835.28')
 LANDED @ 5828' KB
 HOLE SIZE: 7-7/8"
 TOTAL DEPTH: 5839'
 CEMENT DATA: 275 sk Prem. Lite II mixed & 500 sxs 50/50 POZ.
 CEMENT TOP AT: ? per CBL

Proposed P & A Wellbore Diagram



Inland Resources Inc.
 South Wells Draw #5-2-9-16
 2170' FNL & 675' FWL
 SWNW Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32124; Lease #ML-21839

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	:	
SOUTH WELLS DRAW 5-2-9-16 WELL	:	NOTICE OF AGENCY
LOCATED IN SEC. 2, T 9 S, R 16 E; THE SOUTH	:	ACTION
WELLS DRAW 13-2-9-16 WELL LOCATED IN	:	
SEC. 2, T 9 S, R 16 E; AND THE WEST POINT	:	CAUSE NO. UIC 282
9-7-9-16 WELL LOCATED IN SEC. 7, T 9 S, R 16	:	
E, DUCHESNE COUNTY, UTAH, AS CLASS II	---	
INJECTION WELLS		

---ooOoo---

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

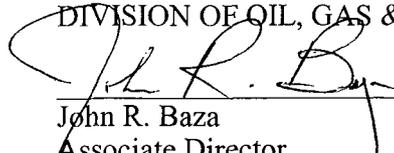
Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the South Wells Draw 5-2-9-16 well, located in Section 2, Township 9 South, Range 16 East; the South Wells Draw 13-2-9-16 well, located in Section 2, Township 9 South, Range 16 East; and the West Point 9-7-9-16 well, located in Section 7, Township 9 South, Range 16 East, Duchesne County, Utah, for conversion to Class II injection wells. These wells are located in the Monument Butte South and West Point 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 26th day of November, 2001.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



John R. Baza
Associate Director

Inland Production Company
South Wells Draw 5-2-9-16, South Wells Draw 13-2-9-16 and West Point 9-7-9-16
Cause No. UIC 282

Publication Notices were sent to the following:

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

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

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

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

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

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



Earlene Russell
Executive Secretary
November 26, 2001

Earlene Russell - Re: Cause # UIC 282

From: "NAC LEGAL" <naclegal@nacorp.com>
To: "Earlene Russell" <erussell.nrogm@state.ut.us>
Date: 11/26/2001 5:24 PM
Subject: Re: Cause # UIC 282

Ad is set for Friday, Nov. 30.

Thank you.

Lynn

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

From: Earlene Russell

To: naclegal@nacorp.com

Sent: Monday, November 26, 2001 4:10 PM

Subject: Cause # UIC 282

Please notify me when you have a publishing date. Instruction letter for billing is 2nd page.

Thanks.

TRANSACTION REPORT

P. 01

NOV-26-2001 MON 05:27 PM

FOR: OIL, GAS & MINING

801 359 3940

DATE	START	RECEIVER	TX TIME	PAGES	TYPE	NOTE	M#	DP
NOV-26	05:26 PM	2372776	45"	2	SEND	OK	943	
TOTAL :						45S 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)

November 26, 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 282

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,



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

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Sincerely,

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

Earlene Russell
Secretary

encl.

TRANSACTION REPORT

P. 01

NOV-26-2001 MON 05:28 PM

FOR: OIL, GAS & MINING

801 359 3940

DATE	START	RECEIVER	TX TIME	PAGES	TYPE	NOTE	M#	DP
NOV-26	05:27 PM	14357224140	1' 05"	2	SEND	OK	944	
TOTAL :						1M 5S	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)

November 26, 2001

SENT VIA FAX (435) 722-4140 and Regular Mail

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

RE: Notice of Agency Action -- Cause No. UIC 282

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



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)

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Sincerely,

Earlene Russell
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 OF
INLAND PRODUCTION COMPANY FOR
ADMINISTRATIVE APPROVAL OF THE
JONAH FEDERAL 1-11-9-16 WELL LOCATED
IN SEC. ~~21~~, T 9 S, R 16 E; THE MONUMENT
BUTTE STATE 1-2-9-16 WELL LOCATED IN
SEC. 2, T 9 S, R 16 E; AND THE WEST POINT
FEDERAL 9-31-8-16 WELL LOCATED IN SEC.
31, T 8 S, R 16 E, DUCHESNE COUNTY, UTAH,
AS CLASS II INJECTION WELLS

SOUTH WELLS DRAW 5-2-9-16

SOUTH WELLS DRAW 13-2-9-16

WEST POINT 9-7-9-16

NOTICE OF AGENCY
ACTION

CAUSE NO. UIC ~~277~~ 282

SEC. 7-T9S-R16

---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 1-11-9-16 well, located in Section 11,
Township 9 South, Range 16 East; the Monument Butte State 1-2-9-16 well, located in Section 2,
Township 9 South, Range 16 East; and the West Point Federal 9-31-8-16 well, located in Section 31,
Township 8 South, Range 16 East, Duchesne County, Utah, for conversion to Class II injection
wells. These wells are located in the ~~Jonah~~ Monument Butte and West Point Units respectively.~~
The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative
Procedures.

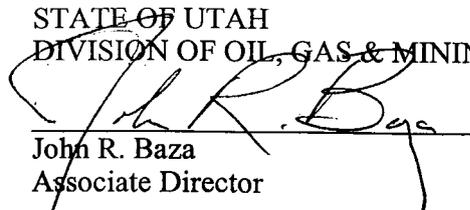
As Above

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 28th day of August, 2001.~~

STATE OF UTAH
DIVISION OF OIL, GAS & MINING


John R. Baza
Associate Director

143 SOUTH MAIN ST.
P.O. BOX 45838
SALT LAKE CITY, UTAH 84145
FED. TAX I.D. # 87-0217663

News Paper Agency Corporation
The Salt Lake Tribune  **DESERET NEWS**

CUSTOMER'S
COPY

PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	D5385340L-07	11/30/01

ACCOUNT NAME	
DIV OF OIL-GAS & MINING	
TELEPHONE	INVOICE NUMBER
801-538-5340	TL8201EJAX1
SCHEDULE	
START 11/30/01 END 11/30/01	
CUST. REF. NO.	
UIC 282	
CAPTION	
BEFORE THE DIVISION OF OIL, GA	
SIZE	
65 LINES 2.00 COLUMN	
TIMES	RATE
1	1.16
MISC. CHARGES	AD CHARGES
.00	150.80
TOTAL COST	
150.80	

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

---ooOoo---

IN THE MATTER OF THE : NOTICE OF AGENCY
APPLICATION OF INLAND : ACTION
PRODUCTION COMPANY FOR : CAUSE NO. UIC 282
ADMINISTRATIVE APPROVAL OF :
THE SOUTH WELLS DRAW :
5-2-9-16 WELL LOCATED IN :
SEC. 2, T 9 S, R 16 E, THE :
SOUTH WELLS DRAW 13-2-9- :
16 WELL LOCATED IN SEC. 2, :
T 9 S, R 16 E; AND THE WEST :
POINT 9-7-9-16 WELL LOCAT- :
ED IN SEC. 7, T 9 S, R 16 E, :
DUCHESSNE 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 South Wells Draw 5-2-9-16 well, located in Section 2, Township 9 South, Range 16 East; the South Wells Draw 13-2-9-16 well, located in Section 2, Township 9 South, Range 16 East; and the West Point 9-7-9-16 well, located in Section 7, Township 9 South, Range 16 East, Duchesne County, Utah, for conversion to Class II injection wells. These wells are located in the Monument Butte South and West Point 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 26th day of November, 2001.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

/s/ John R. Baza
Associate Director



AFFIDAVIT OF PUBLICATION

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

PUBLISHED ON START 11/30/01 END 11/30/01

SIGNATURE _____

DATE 11/30/01

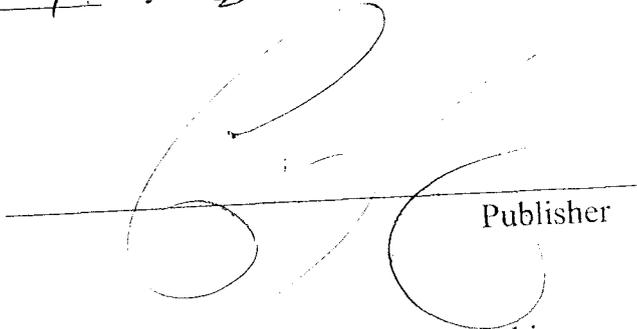
THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT.

8201EJAX

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

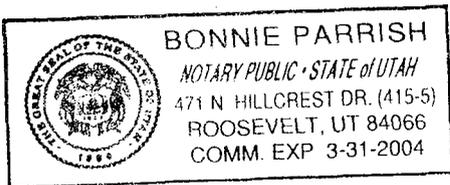
I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 4 day of December, 20 01, and that the last publication of such notice was in the issue of such newspaper dated the 4 day of December, 20 01.



Publisher

Subscribed and sworn to before me this 5 day of December, 20 01
Bonnie Parrish

Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC 282

IN THE MATTER OF THE APPLICATION OF INLAND PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE SOUTH WELLS DRAW 5-2-9-16 WELL LOCATED IN SEC. 2, T 9 S, R 16 E; THE SOUTH WELLS DRAW 13-2-9-16 WELL LOCATED IN SEC. 2, T 9 S, R 16 E; AND THE WEST POINT 9-7-9-16 WELL LOCATED IN SEC. 7, T 9 S, R 16 E, DUCHESNE

COUNTY, UTAH, AS CLASS II INJECTION WELLS

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

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the South Wells Draw 5-2-9-16 well, located in Section 2, Township 9 South, Range 16 East; the South Wells Draw 13-2-9-16 well, located in Section 2, Township 9 South, Range 16 East; and the West Point 9-7-9-16 well, located in Section 7, Township 9 South, Range 16 East, Duchesne County, Utah, for conversion to Class II injection wells. These wells are located in the Monument Butte South and West Point 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 provided by Inland

tion submitted by Inland
Production Company.

Any person desiring
to object to the applica-
tion or otherwise inter-
vene in the proceeding,
must file a written pro-
test or notice of inter-
vention with the Divi-
sion within fifteen days
following publication of
this notice. If such a pro-
test or notice of inter-
vention is received, a
hearing will be sched-
uled in accordance with
the aforementioned ad-
ministrative procedural
rules. Protestants and/or
interveners should be
prepared to demonstrate
at the hearing how this
matter affects their in-
terests.

Dated this 26th day of
November, 2001.

STATE OF UTAH
DIVISION OF OIL,
GAS & MINING

John R. Baza

Associate Director

Published in the
Utah Basin Standard
December 4, 2001.

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM

**PERMIT
STATEMENT OF BASIS**

Applicant: Inland Production Company **Well:** South Wells Draw 5-2-9-16

Location: 2/9S/16E **API:** 43-013-32124

Ownership Issues: The proposed well is located on State land. The well is located in the South Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the State (SITLA) and the BLM. SITLA and the Federal Government are the mineral owners 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 South Monument Butte Unit. Inland has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 317 feet and has a cement top at the surface. A 5 ½ inch production casing is set at 5838'. A cement bond log demonstrates adequate bond in this well up to 3062'. A 2 7/8 inch tubing with a packer will be set at 4780 feet. A mechanical integrity test will be run on the well prior to injection. There are 6 producing wells and 1 injection well 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 300 feet. Injection shall be limited to the interval between 3794 feet and 5734 feet in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the 5-2-9-16 well is .82 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1951 psig. The requested maximum pressure is 1951 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.

South Wells Draw 5-2-9-16
page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the South Monument Butte Unit July 16, 2001. 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 State.

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

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

Reviewer(s): Brad Hill

Date 01/03/2002



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)

January 7, 2002

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

Re: South Monument Butte Unit Well: South Wells Draw 5-2-9-16, Section 2,
Township 9 South, Range 16 East, Duchesne County, Utah

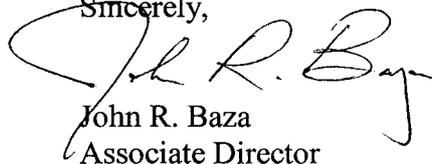
Gentlemen:

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

er

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

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

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

Witness: Pennis Ingram (PUGM) Date 5/29/03 Time 8:00 (am) pm

Test Conducted by: BRET HENRIE

Others Present: _____

Well: <u>SOUTH WELLS DRAW 5-2-9-16</u>	Field: <u>SOUTH MONUMENT BUTTE</u>
Well Location: <u>SW/4NW Sec 2, T9S, R16E</u>	API No: <u>43-013-32124</u>

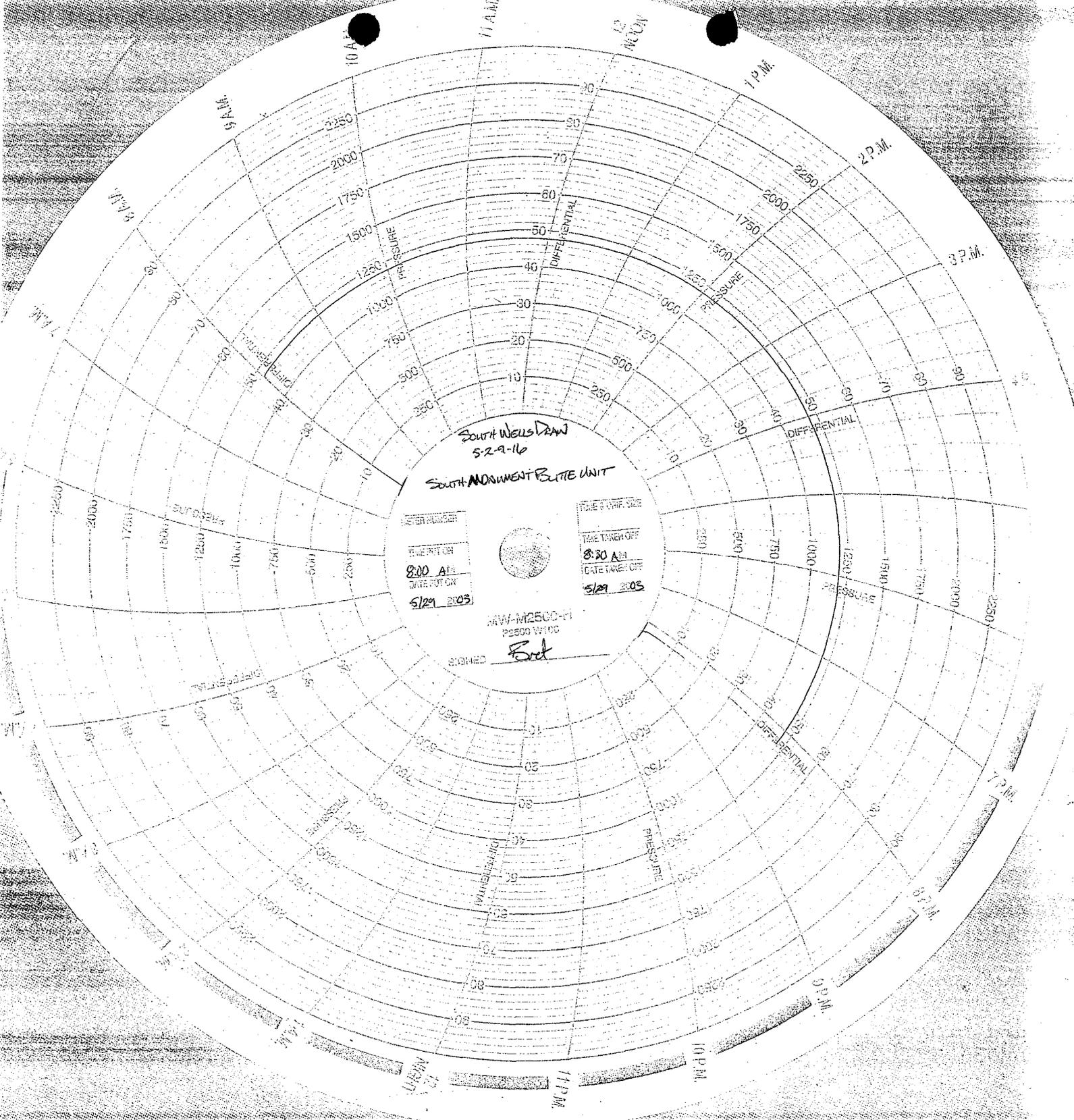
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1195</u>	psig
5	<u>1195</u>	psig
10	<u>1195</u>	psig
15	<u>1195</u>	psig
20	<u>1195</u>	psig
25	<u>1195</u>	psig
30 min	<u>1195</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 470 psig

Result: Pass Fail

Signature of Witness: Pennis Ingram

Signature of Person Conducting Test: Bret Henrie



SOUTH WELLS DRAW
 5-29-16
 SOUTH MONUMENT BUTTE UNIT

METER NUMBER
 ELEMENT OR
 8:00 AM
 DATE TAKEN OFF
 5/29 2003

LINE & TAP SIZE
 TIME TAKEN OFF
 8:30 AM
 DATE TAKEN OFF
 5/29 2003

MW-M2500-F1
 P2500 W200

SIGNED Red

INJECTION WELL - PRESSURE TEST

Well Name: <u>SOUTH WELLS Draw 5-2-9-16</u>	API Number: <u>43-013-32124</u>		
Qtr/Qtr: <u>SW/NW</u>	Section: <u>2</u>	Township: <u>2S</u>	Range: <u>16E</u>
Company Name: <u>INLAND PRODUCTION CO.</u>			
Lease: State <u>ML-21839</u>	Fee _____	Federal _____	Indian _____
Inspector: <u>Dennis L. Ingram</u>	Date: <u>5-29-03</u>		

Initial Conditions:

Tubing - Rate: 0 Pressure: 470 psi
 Casing/Tubing Annulus - Pressure: 1195 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1195</u>	<u>470</u>
5	<u>1195</u>	<u>470</u>
10	<u>1195</u>	<u>470</u>
15	<u>1195</u>	<u>470</u>
20	<u>1195</u>	<u>470</u>
25	<u>1195</u>	<u>470</u>
30	<u>1195</u>	<u>470</u>

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: 470 psiCasing/Tubing Annulus Pressure: 1195 psi

COMMENTS:

Tested for Conversion also record on Chart
Static tested @ 8:00pm

Eric Hensie
 Operator Representative

INSPECTION FORM 6

STATE OF UTAH
DIVISION OF OIL GAS AND MINING

INJECTION WELL - PRESSURE TEST

Well Name: SOUTH WELLS DRAW 5-2-9-16 API Number: 43-013-32124
 Qtr/Qtr: SW/NW Section: 2 Township: 7S Range: 16E
 Company Name: INLAND PRODUCTION CO.
 Lease: State ML-21839 Fee _____ Federal _____ Indian _____
 Inspector: [Signature] Date: 5-29-03

Initial Conditions:

Tubing - Rate: 0 Pressure: 470 psi
 Casing/Tubing Annulus - Pressure: 1195 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1195</u>	<u>470</u>
5	<u>1195</u>	<u>470</u>
10	<u>1195</u>	<u>470</u>
15	<u>1195</u>	<u>470</u>
20	<u>1195</u>	<u>470</u>
25	<u>1195</u>	<u>470</u>
30	<u>1195</u>	<u>470</u>

Results: Pass/fail

Conditions After Test:

Tubing Pressure: 470 psi
 Casing/Tubing Annulus Pressure: 1195 psi

COMMENTS: Tested for Conversion also record on Chart
Static tested @ 8:00pm

[Signature]
 Operator Representative

RECEIVED

MAY 29 2003

DIV. OF OIL, GAS & MINING

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.)		5. LEASE DESIGNATION AND SERIAL NO. ML-21839	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		7. UNIT AGREEMENT NAME SO MONUMENT BUTTE	
3. ADDRESS OF OPERATOR Rt. 3 Box 3630, Myton Utah 84052 435-646-3721		8. FARM OR LEASE NAME S WELLS DRAW 5-2-9-16	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW/NW Section 2, T9S R16E 2170 FNL 675 FWL		9. WELL NO. S WELLS DRAW 5-2-9-16	
14 API NUMBER 43-013-32124		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 0		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW/NW Section 2, T9S R16E	
12. COUNTY OR PARISH DUCHESNE		13. STATE UT	

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

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

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

The subject well was converted from a producing to an injection well on 5/23/03. The rods and tubing anchor were removed and a packer was inserted in the bottom hole assembly at 5831'. On 5/27/03 Mr. Dennis Ingram w/State DOGM was contacted and gave permission to conduct a MIT on the casing. On 5/29/03 the casing was pressured to 1195 psi w/ no pressure loss charted in the 1/2 hour test. Mr. Dennis Ingram was there to witness the test.

18 I hereby certify that the foregoing is true and correct

SIGNED Krishna Russell TITLE Production Clerk DATE 5/30/2003
Krishna Russell

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

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

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

* See Instructions On Reverse Side

RECEIVED
JUN 02 2003
DIV. OF OIL, GAS & MINING

STATE OF UTAH

DIVISION OF OIL, GAS, AND MINING

<p>1. SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use "APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.</p> <p>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/></p> <p>2. NAME OF OPERATOR INLAND PRODUCTION COMPANY</p> <p>3. ADDRESS AND TELEPHONE NUMBER Rt. 3 Box 3630, Myton Utah 84052 435-646-3721</p> <p>4. LOCATION OF WELL</p> <p>Footages: 2170 FNL 675 FWL</p> <p>QQ, SEC, T, R, M: SW/NW Section 2, T9S R16E</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. ML-21839</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A</p> <p>7. UNIT AGREEMENT NAME SO MONUMENT BUTTE</p> <p>8. WELL NAME and NUMBER S WELLS DRAW 5-2-9-16</p> <p>9. API NUMBER 43-013-32124</p> <p>10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE</p> <p>COUNTY DUCHESNE STATE UTAH</p>
--	--

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

<p>NOTICE OF INTENT: (Submit in Duplicate)</p> <p><input type="checkbox"/> ABANDON <input type="checkbox"/> NEW CONSTRUCTION</p> <p><input type="checkbox"/> REPAIR CASING <input type="checkbox"/> PULL OR ALTER CASING</p> <p><input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> RECOMPLETE</p> <p><input type="checkbox"/> CONVERT TO INJECTION <input type="checkbox"/> REPERFORATE</p> <p><input type="checkbox"/> FRACTURE TREAT OR ACIDIZE <input type="checkbox"/> VENT OR FLARE</p> <p><input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> WATER SHUT OFF</p> <p><input type="checkbox"/> OTHER _____</p>	<p>SUBSEQUENT REPORT OF: (Submit Original Form Only)</p> <p><input type="checkbox"/> ABANDON* <input type="checkbox"/> NEW CONSTRUCTION</p> <p><input type="checkbox"/> REPAIR CASING <input type="checkbox"/> PULL OR ALTER CASING</p> <p><input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> RECOMPLETE</p> <p><input type="checkbox"/> CONVERT TO INJECTION <input type="checkbox"/> REPERFORATE</p> <p><input type="checkbox"/> FRACTURE TREAT OR ACIDIZE <input type="checkbox"/> VENT OR FLARE</p> <p><input checked="" type="checkbox"/> OTHER Report of First Injection</p> <p>DATE WORK COMPLETED _____</p> <p>Report results of Multiple Completion and Re Completions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.</p> <p>*Must be accompanied by a cement verification report.</p>
---	---

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depth for all markers and zones pertinent to this work.)

The above referenced well was put on injection at 10:30 a.m. on 6/6/03.

13. NAME & SIGNATURE: Mandie Crozier TITLE Regulatory Specialist DATE 6/6/2003

(This space for State use only)

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DIV. OF OIL, GAS & MINING



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-282

Operator: Inland Production Company
Well: South Wells Draw 5-2-9-16
Location: Section 2, Township 9 South, Range 16 East
County: Duchesne
API No.: 43-013-32124
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on January 7, 2002.
2. Maximum Allowable Injection Pressure: 1951 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (3794' - 5734')

Approved by:


John R. Baza
Associate Director

6/11/2003
Date

er

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

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: S MONUMENT BUTTE (GR)

WELL(S)								
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
FEDERAL 1-1	01	090S	160E	4301330571	13195	Federal	WI	A
MONUMENT BUTTE FED 6-1	01	090S	160E	4301331506	13195	Federal	OW	P
MON BUTTE FED 5-1	01	090S	160E	4301331507	13195	Federal	OW	P
MONUMENT BUTTE FED 4-1	01	090S	160E	4301331545	13195	Federal	OW	P
MONUMENT BUTTE ST 8-2	02	090S	160E	4301331509	13195	State	OW	P
MONUMENT BUTTE ST 16-2	02	090S	160E	4301331510	13195	State	OW	P
MON BUTTE ST 9-2	02	090S	160E	4301331555	13195	State	WI	A
MONUMENT BUTTE ST 10-2	02	090S	160E	4301331565	13195	State	OW	P
MONUMENT BUTTE ST 15-2-9-16	02	090S	160E	4301331932	13195	State	WI	A
S WELLS DRAW 5-2-9-16	02	090S	160E	4301332124	13195	State	WI	A
S WELLS DRAW 11-2-9-16	02	090S	160E	4301332125	13195	State	WI	A
S WELLS DRAW 12-2-9-16	02	090S	160E	4301332126	13195	State	OW	P
S WELLS DRAW 13-2-9-16	02	090S	160E	4301332127	13195	State	WI	A
S WELLS DRAW 14-2-9-16	02	090S	160E	4301332128	13195	State	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

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

EFFECTIVE DATE OF TRANSFER: 9/1/2004

CURRENT OPERATOR

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

NEW OPERATOR

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

(This space for State use only)

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

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

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



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		

INSPECTION FORM 6

STATE OF UTAH
DIVISION OF OIL GAS AND MINING

INJECTION WELL - PRESSURE TEST

Well Name: <u>SWP 5-2-9-16</u>	API Number: <u>43013-32124</u>
Qtr/Qtr: <u>SW/PW</u> Section: <u>2</u>	Township: <u>9S</u> Range: <u>16E</u>
Company Name: <u>NEWFIELD</u>	
Lease: State <u>ML-21835</u> Fee _____	Federal _____ Indian _____
Inspector: <u>Dennis Jorg</u>	Date: <u>4-16-08</u>

Initial Conditions:

Tubing - Rate: _____ Pressure: 1910 psi

Casing/Tubing Annulus - Pressure: 1230 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1240</u>	<u>1910</u>
5	<u>1245</u>	<u>1910</u>
10	<u>1250</u>	<u>1910</u>
15	<u>1250</u>	<u>1910</u>
20	<u>1255</u>	<u>1910</u>
25	<u>1260</u>	<u>1910</u>
30	<u>1270</u>	<u>1910</u>

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: 1910 psi

Casing/Tubing Annulus Pressure: 1270 psi

COMMENTS:

Test @ 10:40 am was 5 year test.
Csg. Pressure did increase 30 PSI but was probably due
to temperature change after filling Csg. We should monitor
Csg. Pressure on this well in near future to assure they don't have
a packer or tubing leak.

Operator Representative

RECEIVED

APR 16 2008

DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTAH STATE ML-21839

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: S MON BUTTE UNIT
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		8. WELL NAME and NUMBER: S WELLS DRAW 5-2-9-16
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 2170 FNL 675 FWL		9. API NUMBER: 4301332124
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWNW, 2, T9S, R16E		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UT

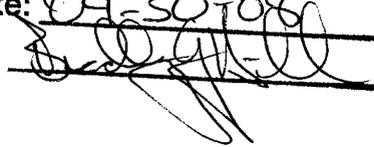
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 04/23/2008	<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 4/21/08 Dennis Ingram with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. Permission was given at this time to perform the test on 4/23/08. On 4/23/08 the csg was pressured to 1415 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tbg pressure was 1850 psig during the test. There was no State representative available to witness the test. API#43-013-32124

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 04-30-08
By: 

COPY SENT TO OPERATOR

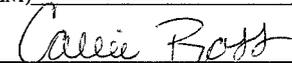
Date: 5-1-2008

Initials: KS

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APR 30 2008

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Callie Duncan TITLE Production Clerk
SIGNATURE  DATE 04/28/2008

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: N/A Date 4/22/08 Time 4:00 am pm

Test Conducted by: Joey Reyes

Others Present: N/A

Well: <u>SW/NW Sec. 2, T9S, R16E</u>	Field: <u>Newfield</u>
Well Location: <u>South Wells Draw</u> <u>5-2-9-16</u>	API No: <u>43-013-32124</u>

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1415</u>	psig
5	<u>1415</u>	psig
10	<u>1415</u>	psig
15	<u>1415</u>	psig
20	<u>1415</u>	psig
25	<u>1415</u>	psig
30 min	<u>1415</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1850 psig

Result: Pass Fail

Signature of Witness: N/A

Signature of Person Conducting Test: Joey Reyes

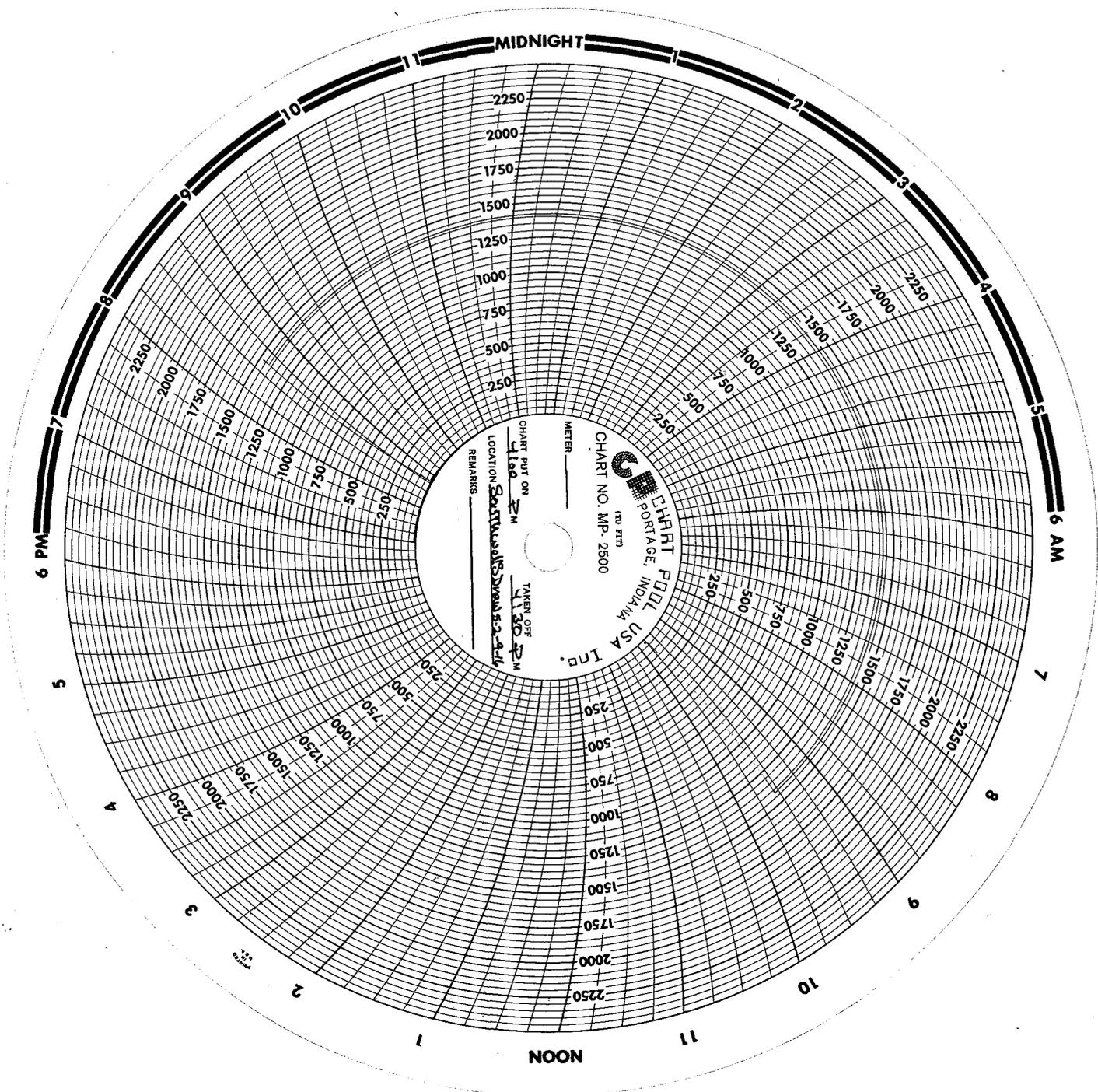


CHART PUT ON
11:30 PM
LOCATION: SOUTH BEACH, MIAMI, FL
REMARKS: _____

TAKEN OFF
11:30 PM

CHART NO. MP-2500
(70 FT)

CHART PAPER USA Inc.
PORTAGE, INDIANA

METER _____

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-21839
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: S WELLS DRAW 5-2-9-16	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013321240000	
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: 2170-FNL 0675-FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 02 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: 3/20/2013 <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 style="width: 50px;" type="text" value="5 YR MIT"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>On 03/13/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 03/20/2013 the casing was pressured up to 1100 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test . The tubing pressure was 1860 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>FOR RECORD ONLY</p> <p>March 21, 2013</p>
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 3/21/2013	

Mechanical Integrity Test Casing or Annulus Pressure Test

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

Witness: _____ Date 3/20/13 Time 12:40 am (pm)
Test Conducted by: EVERETT UNRUH
Others Present: _____

Well: SOUTH WELLS DRAW 5-2-9-16 Field: MONUMENT BUTTE
Well Location: SWNW Sec 2 T9S R10E API No: 43-013-32124
Duchesne County, UT

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1100</u>	psig
5	<u>1100</u>	psig
10	<u>1100</u>	psig
15	<u>1100</u>	psig
20	<u>1100</u>	psig
25	<u>1100</u>	psig
30 min	<u>1100</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1860 psig

Result: Pass Fail

Signature of Witness: _____
Signature of Person Conducting Test: Everett Unruh

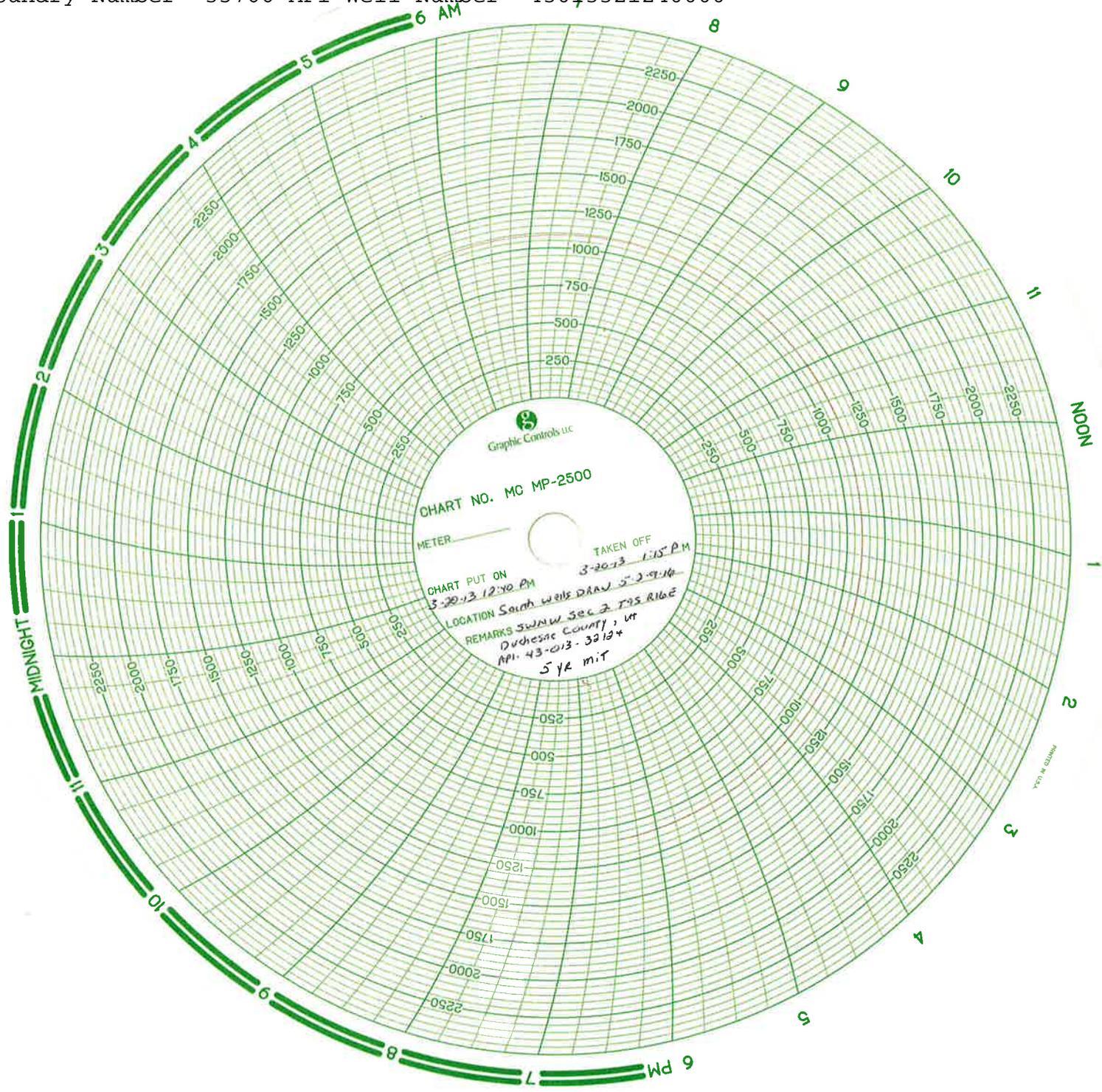


CHART NO. MC MP-2500

METER _____

CHART PUT ON
3-20-13 12:40 PM

TAKEN OFF
3-20-13 1:15 PM

LOCATION South well DRAW 5-2-14
REMARKS SWNW Sec 3 T9S R16E
Duchess County, NY
API 43-013-32124
5 yr mit

Y2013 02/04/13

South Wells Draw #5-2-9-16

Spud Date: 10/30/2000
 Put on Production: 12/24/2000
 GL: 5524' KB: 5534'

Initial Production: 97.5 BOPD,
 143.3 MCFD, 18.3 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (317.52')
 CASING LANDED: 323.82' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 155 sxs Class "G" cmt

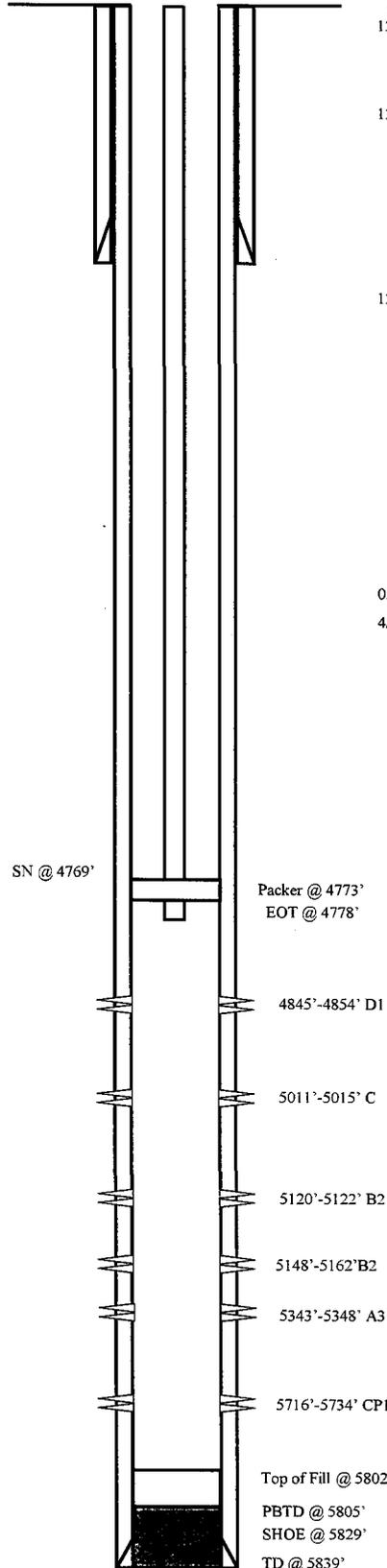
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 130 jts. (5835.28')
 LANDED @ 5828' KB
 HOLE SIZE: 7-7/8"
 TOTAL DEPTH: 5839'
 CEMENT DATA: 275 sk Prem. Lite II mixed & 500 sxs 50/50 POZ.
 CEMENT TOP AT: ? per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 177 jts (4759.37')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4769.37' KB
 PACKER: 5381'
 TOTAL STRING LENGTH: EOT @ 4777.78'

Injection Wellbore Diagram



FRAC JOB

12/18/00	5716'-5734'	Frac CP-1 sands as follows: 82,080# 20/40 sand in 603 bbls Viking I-25 fluid. Perfs broke down @ 4413 psi. ISIP 2080 psi.
12/18/00	5148'-5162' 5120'-5122' 5011'-5015'	Frac B2 & C sands as follows: Set plug at 5205'. 91,660# 20/40 sand in 611 bbls Viking I-25 fluid. ISIP 2125 psi. flow back on 12/64 choke @ 1 BPM.
12/19/00	4845'-4854'	Frac D-1 sands as follows: Set plug at 4948'. Perfs won't break, so treat w/ 15 gal acid, try again, still won't break, dump 15 more gal acid, still won't break. Re-perf zone 4845'-4854'. Dump 15 gal acid, perfs break at 4800psi. Frac with 48,300# 20/40 sand in 403 bbls Viking I-25 fluid. Perfs broke down @ 3653 psi. Treated @ 1850 psi at 26.5 BPM. ISIP 2160 psi. Flow back on 12/64" choke for 3 hrs. then died.
05/21/03		Injection Conversion
4/23/08		5 Year MIT completed and submitted.

PERFORATION RECORD

2/18/00	5716'-5734'	4 JSPF	72 holes
2/18/00	5148'-5162'	4 JSPF	56 holes
2/18/00	5120'-5122'	4 JSPF	8 holes
2/18/00	5011'-5015'	4 JSPF	16 holes
2/19/00	4845'-4854'	4 JSPF	72 holes
5/19/03	5343'-5348'	4 JSPF	20 holes



South Wells Draw #5-2-9-16
 2170' FNL & 675' FWL
 SWNW Section 2-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32124; Lease #ML-21839