

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NO.
FEE

APPLICATION FOR PERMIT TO DRILL, DEEPEN

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR
Inland Production Company

8. FARM OR LEASE NAME
Hancock

3. ADDRESS AND TELEPHONE NUMBER:
P.O. Box 790233 Vernal, UT 84079 **Phone: (801) 789-1866**

9. WELL NO.
#11-23-4-1

4. LOCATION OF WELL (FOOTAGE)
 At Surface **NE/SW** ⁶⁰⁷ ⁶⁶⁴
 At proposed Producing Zone **1990' FSL & 2177.7' FWL**

10. FIELD AND POOL OR WILDCAT
Undesignated

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
NE/SW
Sec. 23, T4S, R1W

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
14.5 Miles southeast of Myton, UT

12. County **Uintah** 13. STATE **UT**

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1990'	16. NO. OF ACRES IN LEASE 1742.37	17. NO. OF ACRES ASSIGNED TO THIS WELL 40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. 6500'	19. PROPOSED DEPTH 6500'	20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5065.3' GR

22. APPROX. DATE WORK WILL START*
1st Quarter 1998

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 o 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:

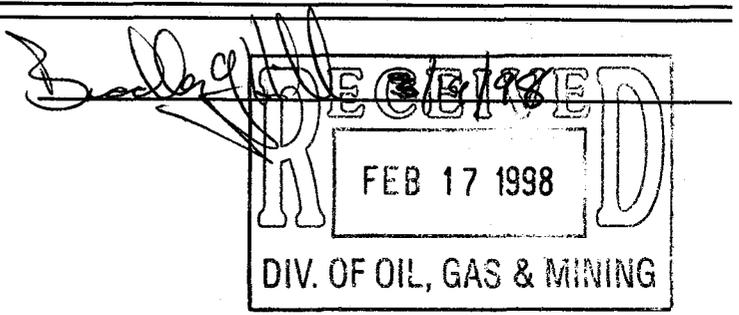
SURFACE PIPE - Premium Plus Cement, w/ 2% Gel, 2% CaCl₂, 1/4# Flocele/sk
 Weight: 14.8 PPG YIELD: 1.37 Cu Ft/sk H2O Req: 6.4 gal/sk
LONG STRING - Lead: Hibond 65 Modified
 Weight: 11.0 PPG YIELD: 3.00 Cu Ft/sk H2O Req: 18.08 gal/sk
 Tail: Premium Plus Thixotropic
 Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H2O Req: 7.88 gal/sk

24. Name & Signature *Cheryl Cameron* Title: **Regulatory Compliance Specialist** Date: **2/13/98**

(This space for State use only)

API Number Assigned: 43-047-33081

APPROVAL:



***See Instructions On Reverse Side**

T4S, R1W, U.S.B.&M.

S89°59'W - 79.96 (G.L.O.)

INLAND PRODUCTION COMPANY

WELL LOCATION, HANCOCK
 #11-23-4-1, LOCATED AS SHOWN IN
 THE NE1/4 SW1/4 OF SECTION 23,
 T4S, R1W, U.S.B.&M. UINTAH
 COUNTY, UTAH.

**WELL LOCATION:
 HANCOCK #11-23-4-1**

ELEV. UNGRADED GROUND = 5065.8'

23

2177.7' (Comp.)

1990.0' (Comp.)

N 04°54'37" W - 3419.43'

NOTE:
 BASIS OF BEARING IS THE LINE
 BETWEEN THE NORTHEAST CORNER
 OF SEC. 23, T8S, R17E,
 S.L.B.&M. WHICH IS COMPUTED
 FROM G.L.O. INFORMATION TO
 BEAR N80°08'46"W.

S89°51'W - 80.00 (G.L.O.)

Southeast Corner
 Sec. 26, T82, R17E,
 S.L.B.&M.

LOT 4

LOT 3

LOT 2

LOT 1

N80°20'W
 4.00 (G.L.O.)

N80°06'W - 33.90 (G.L.O.)

N80°20'W
 8.32 (G.L.O.)

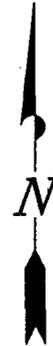
Northeast Corner
 Sec. 23, T8S, R17E,
 S.L.B.&M.

Old Indian Treaty Boundary

Sec. 23

Sec. 24

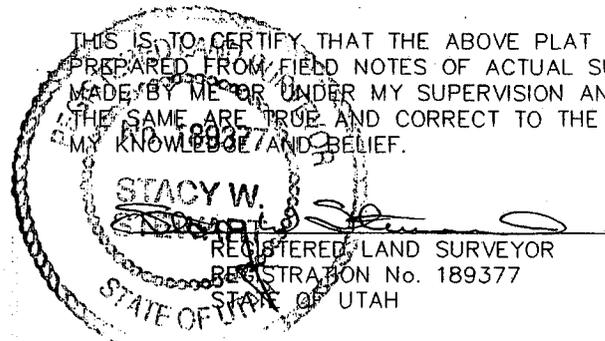
12 M



SECTION CORNERS LOCATED

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

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.



TRI STATE LAND SURVEYING & CONSULTING

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

SCALE: 1" = 1000'

SURVEYED BY: DS BG

DATE: 2/11/98

WEATHER:

NOTES:

FILE # 11-23

**INLAND PRODUCTION COMPANY
HANCOCK 11-23-4-1
NE/SW SECTION 23, T4S, R1W
UINTAH 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' - 2135'
Green River	2135'
Wasatch	6500'

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

Green River Formation 2135' - 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' ±, 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 PBDT 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 1998, and take approximately six days to drill.

**INLAND PRODUCTION COMPANY
HANCOCK 11-23-4-1
NE/SW SECTION 23, T4S, R1W
UINTAH COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Hancock #11-23-4-1 located in the NE ¼ SW ¼ Section 23, T4S, R1W, S.L.B. & M. Uintah County, Utah:

Proceed southerly out of Myton, Utah along Highway 40 – 6.9 miles ± to its junction with an existing dirt road to the southeast; proceed southeasterly along this road 2.3 miles to its junction with an existing dirt road to the east; proceed easterly 2.6 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 400' of new access road is proposed. 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.

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 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 Hancock #11-23-4-1. 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). 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 "F".

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 sale-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 south between stakes 4 & 5.

The stockpiled topsoil (first six (6) inches) will be stored on the north between stakes 2 & 8.

Access to the well pad will be from the west near stake #8.

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.

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 – Roland J. and Yvonne T. Oman, Living Trust

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 will be submitted as soon as it becomes available.

Additional Surface Stipulations

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

Hazardous Material Declaration

Inland Production Company guarantees that during the drilling and completion of the Hancock #11-23-4-1, 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 Hancock #11-23-4-1 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 (801) 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: (801) 789-1866

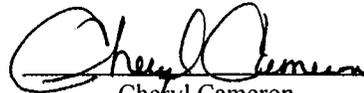
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of Well #11-23-4-1 NE/SW Section 23, Township 4S, Range 1W: Lease: Fee, 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.

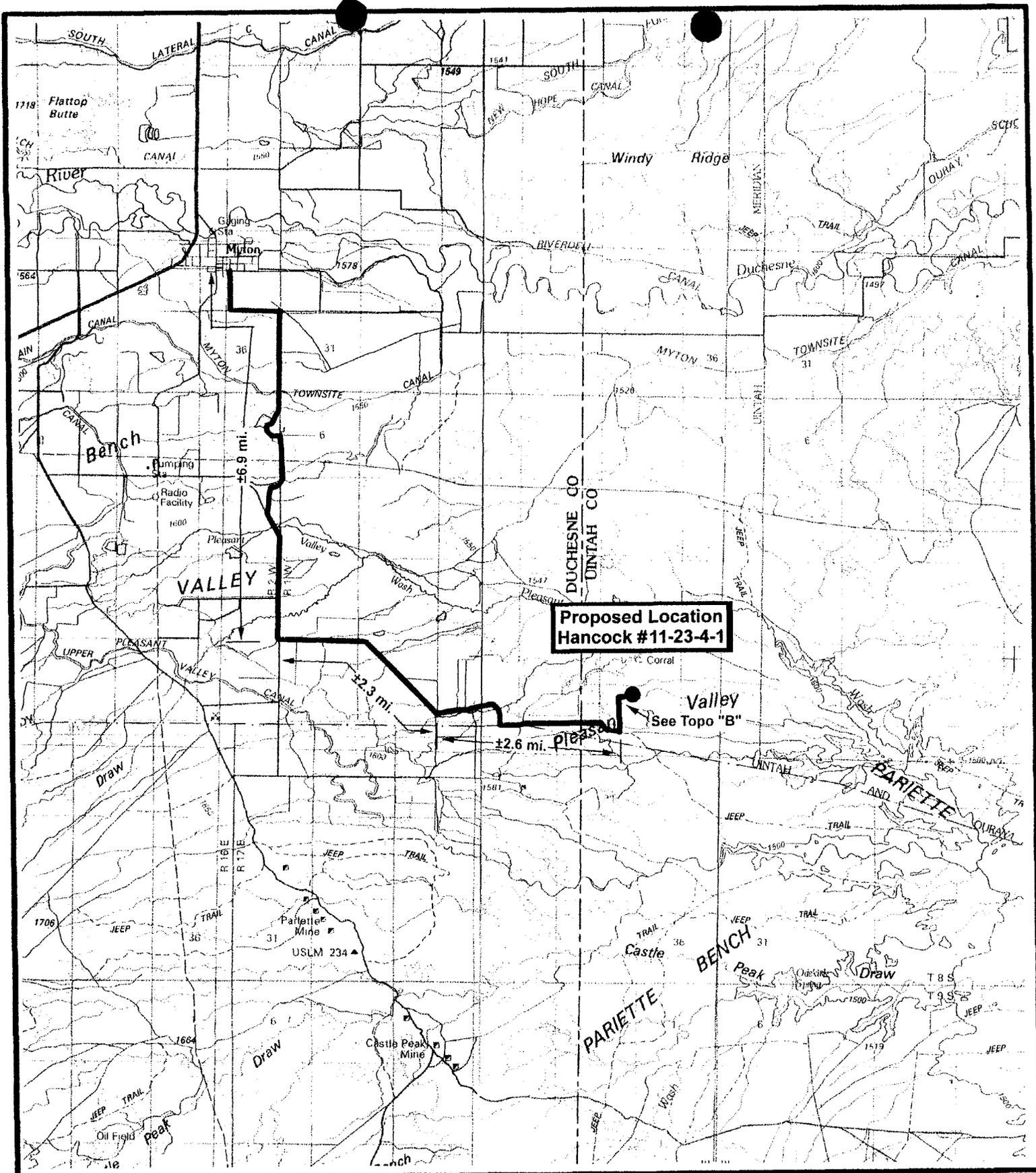
I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be 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.

2/13/98

Date



Cheryl Cameron
Regulatory Compliance Specialist



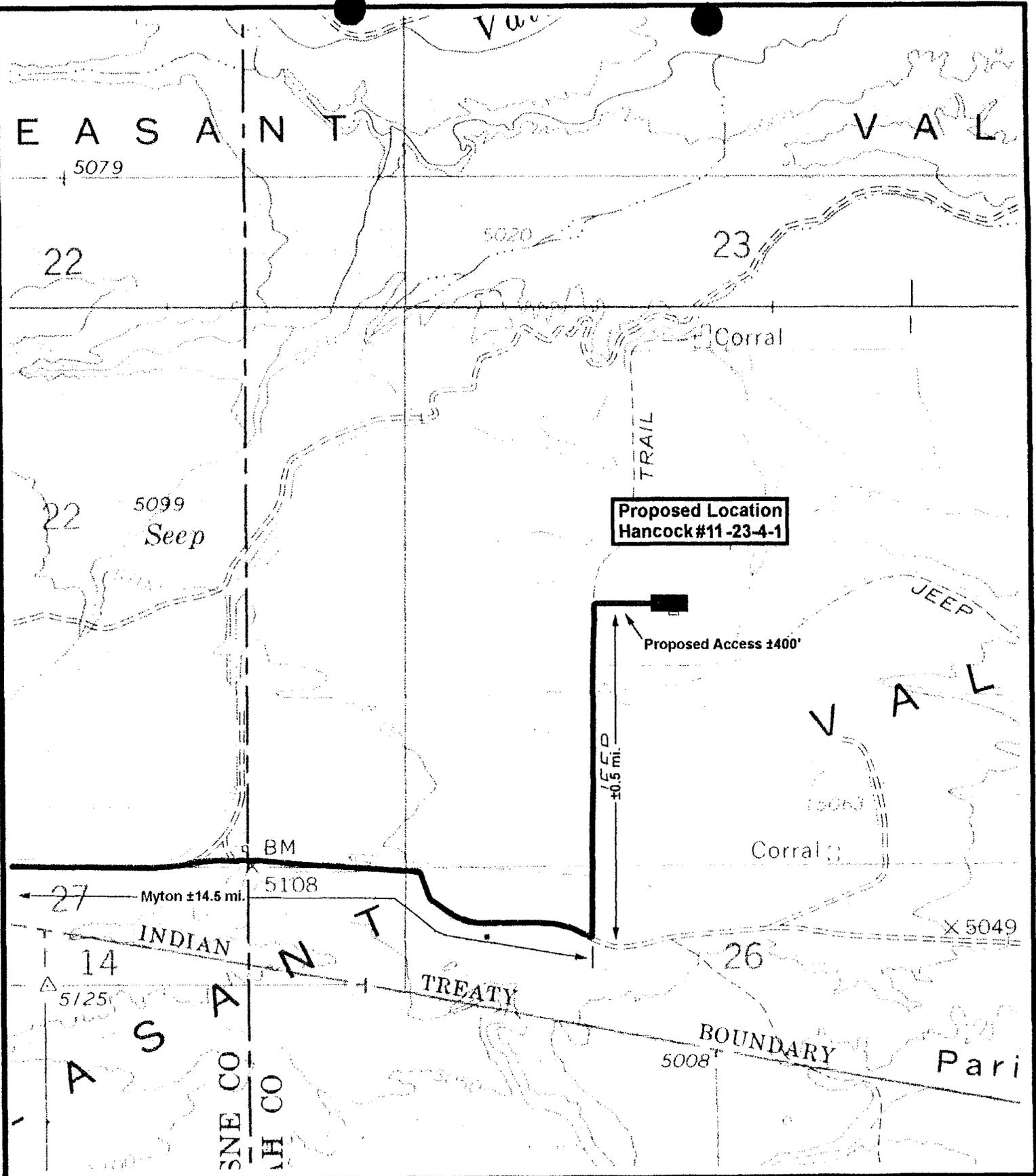
**Proposed Location
Hancock #11-23-4-1**

INLAND PRODUCTION CO.

**HANCOCK #11-23-4-1
SEC. 23, T4S, R1W, U.S.M
TOPO "A"**



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



INLAND PRODUCTION CO.

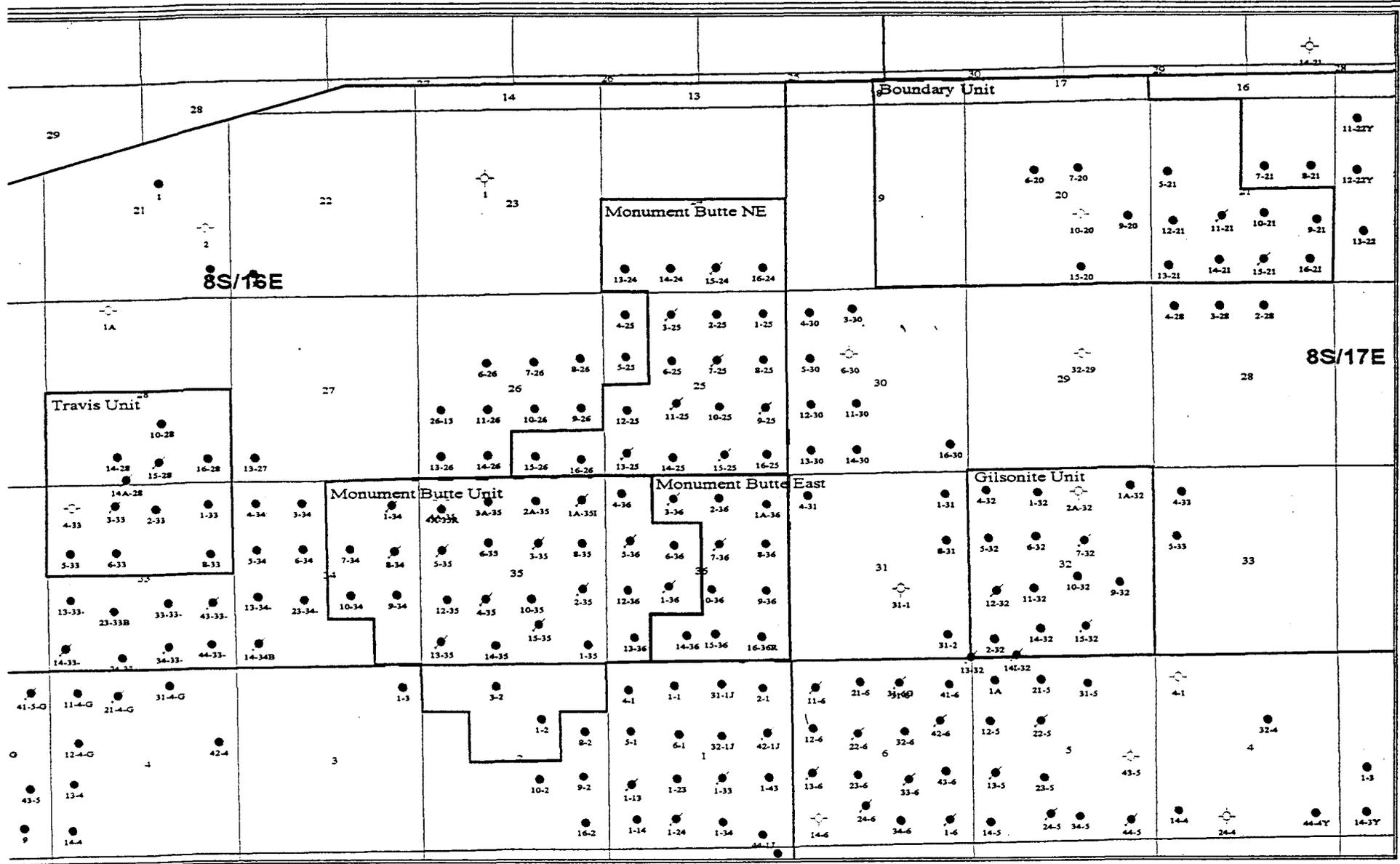
HANCOCK #11-23-4-1
SEC. 23, T4S, R1W, U.S.M
TOPO "B"



Scale 1" = 1000'

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

EXHIBIT "C"



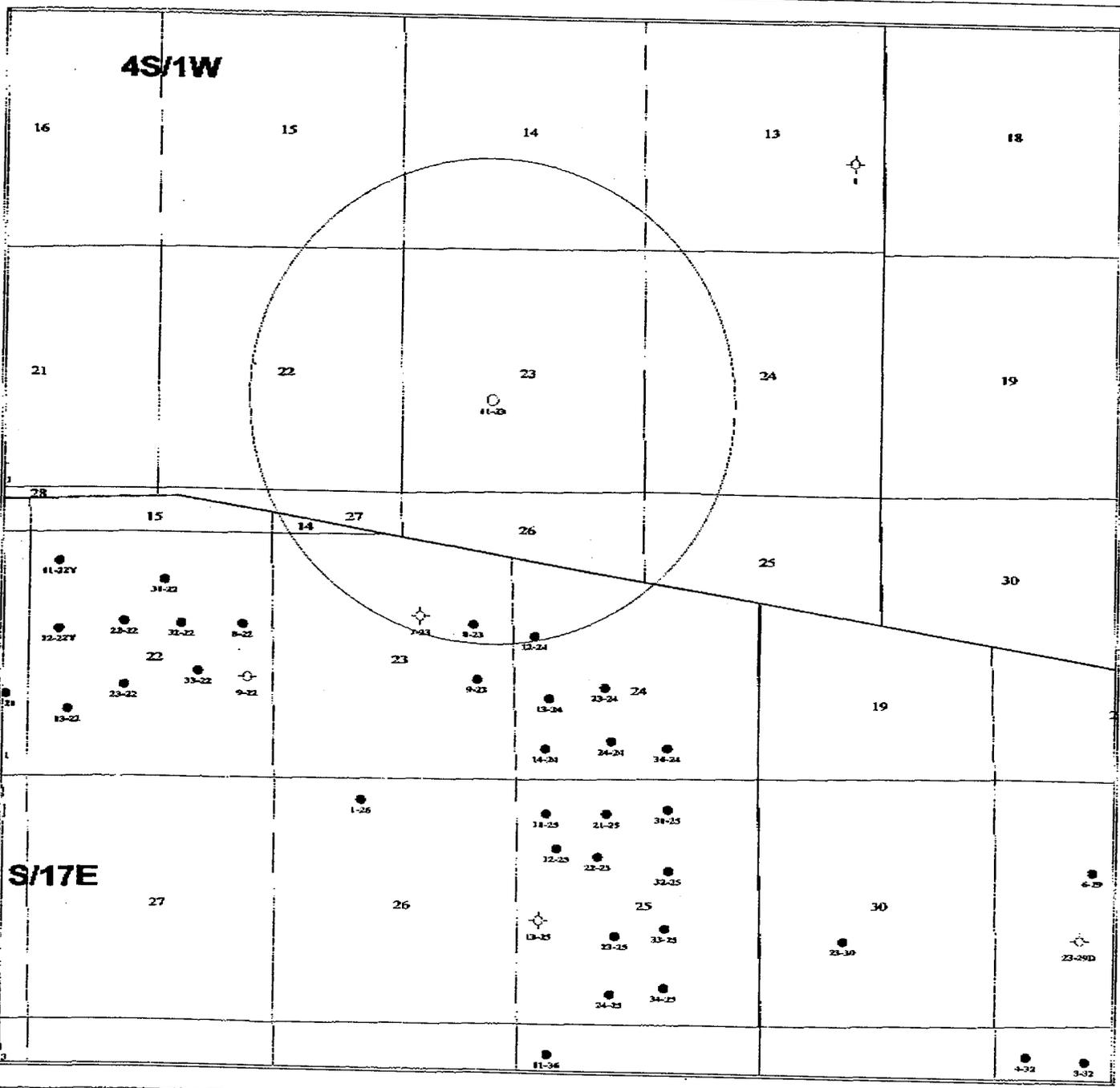
Inland
PRODUCTION INC.

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

Regional Area

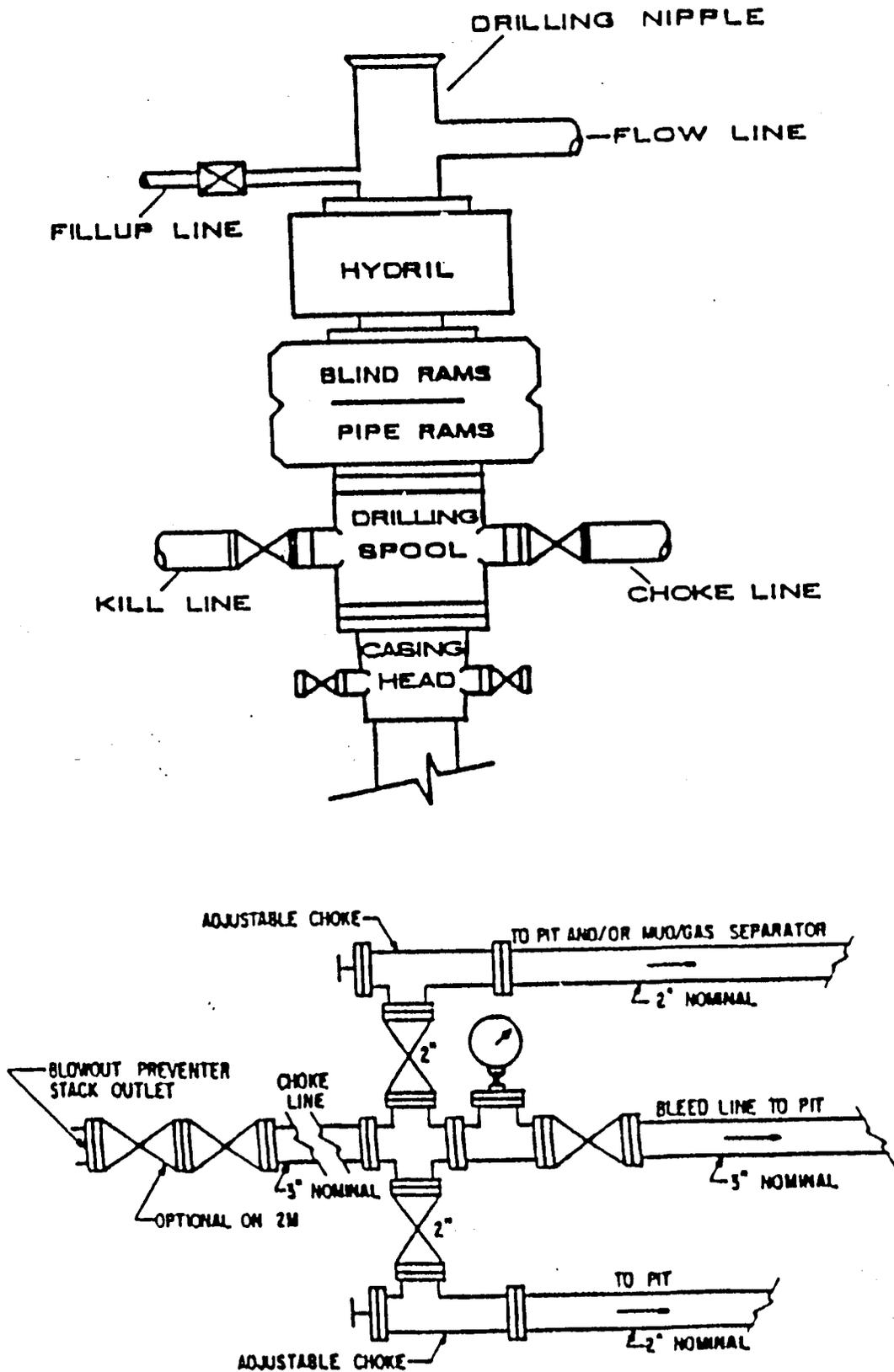
Ducheme County, Utah

Date: 4/18/97 J.A.



INLAND PRODUCTION COMPANY		
ONE MILE RADIUS Hancock #11-23		
Map Number	Scale 8:1400137	2/11/98

SCHEMATIC DIAGRAM OF 2,000 PSI BOP STACK



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/17/98

API NO. ASSIGNED: 43-047-33081

WELL NAME: HANCOCK 11-23-4-1
 OPERATOR: INLAND PRODUCTION COMPANY (N5160)

PROPOSED LOCATION:
 NESW 23 - T04S - R01W
 SURFACE: 1990-FSL-2178-FWL
 BOTTOM: 1990-FSL-2178-FWL
 UINTAH COUNTY
 UNDESIGNATED FIELD (002)

INSPECT LOCATION BY: 03/10/98		
TECH REVIEW	Initials	Date
Engineering	SRB	2/20/98
Geology		
Surface		

LEASE TYPE: FEE
 LEASE NUMBER: PATENTED

PROPOSED PRODUCING FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Plat

Bond: Federal State Fee
 (Number _____)

Potash (Y/N)

Oil shale (Y/N)

Water permit
 (Number Gasconne 91174 7-32)

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

LOCATION AND SITING:

___ R649-2-3. Unit: _____

R649-3-2. General.

___ R649-3-3. Exception.

___ Drilling Unit.
 Board Cause no: _____
 Date: _____

COMMENTS: _____

STIPULATIONS: COMPLIANCE WITH CONDITIONS OUTLINED
ON STATEMENT OF BASIS



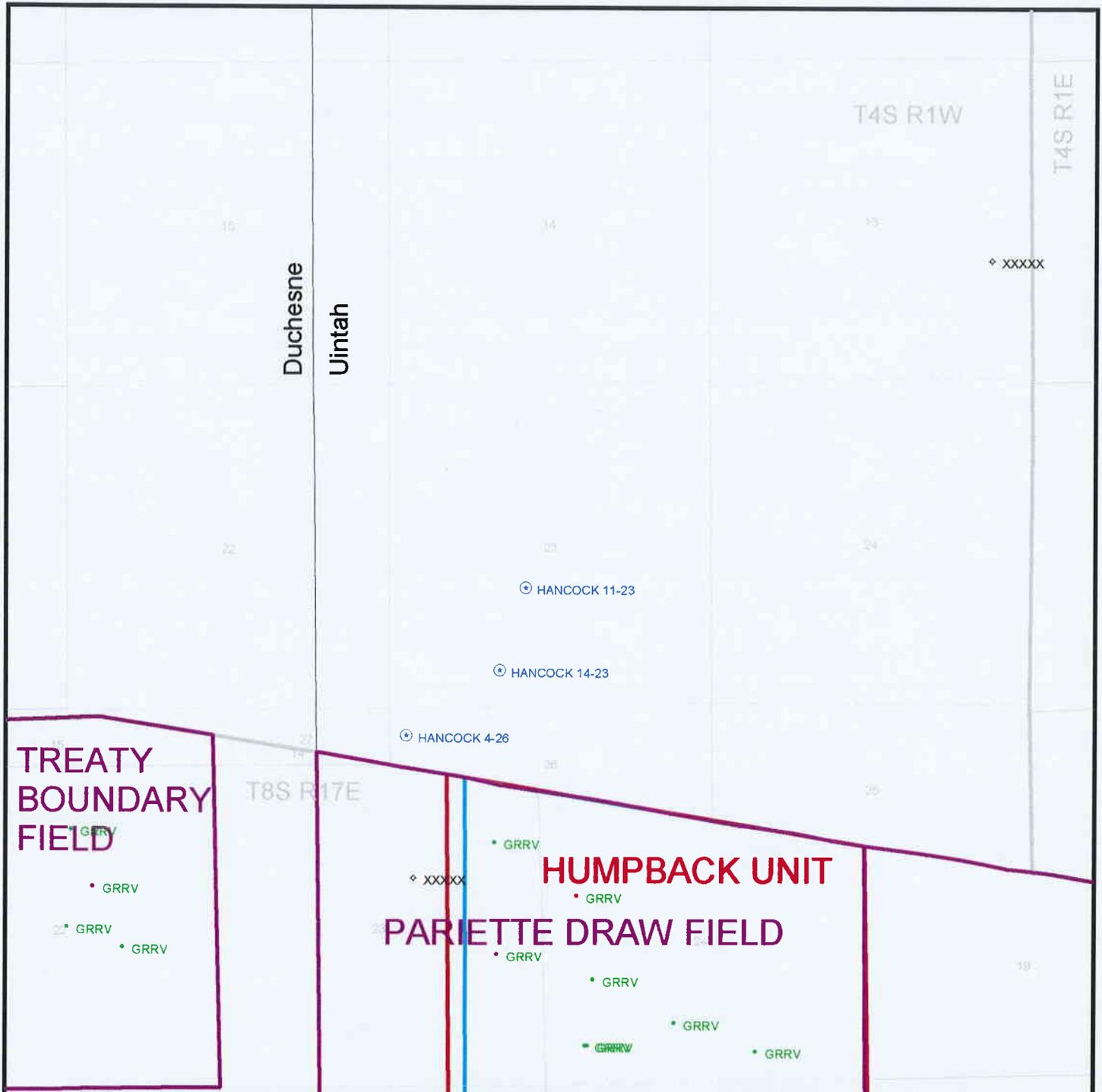
DIVISION OF OIL, GAS & MINING

OPERATOR: INLAND PRODUCTION (N5160)

FIELD: PARIETTE DRAW (698)

SEC. 23 & 26, TWP. 4S, RNG. 1W,

COUNTY: UINTAH UAC: R649-2-3 HUMPBACK SECONDARY



DATE PREPARED:
18-FEB-1998

DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

Operator: INLAND PRODUCTION COMPANY

Well Name & Number: HANCOCK 11-23-4-1

API Number: 43-047-33081

Location: 1/4,1/4 NE/SW Sec. 23 T. 4S R. 1W

Geology/Ground Water:

According to technical publication number 92 the base of moderately saline water may be very near the surface in this area. High quality water may be present in sands near the surface or in isolated sands in the Uinta Formation. This water is generally seasonal and the sands are generally discontinuous. The proposed casing and cement program will adequately protect and isolate any water encountered.

Reviewer: D. Jarvis

Date: 3-13-98

Surface:

THE PRE-SITE INVESTIGATION HAS BEEN PERFORMED BY FIELD PERSONNEL ON 3/3/98. THIS SITE IS ON FEE LAND OWNED BY ROLAND JAMES OMAN. TELEPHONE (801)254-7271. MR. OMAN WAS NOTIFIED OF THIS INVESTIGATION ON 2/24/98. HE CHOSE NOT TO ATTEND. THIS SITE IS IN AN AGRICULTURAL AREA USED AS IRRIGATED CORN AND HAY FIELDS. THERE IS A POWER LINE 300' NORTH OF THIS SITE.

Reviewer: DAVID W. HACKFORD

Date: 3/4/98

Conditions of Approval/Application for Permit to Drill:

1. THE RESERVE PIT MUST BE CONSTRUCTED SOUTH OF WELL BORE.
2. A 12 MIL RESERVE PIT LINER WILL BE NECESSARY.

CASING AND CEMENTING EVALUATION FOR APD APPROVAL

Well Name(s): Hancock State #11-23-4-1, #14-23-4-1
Operator Name: Inland Production Co.

Proposed TD (feet): 6,500
Mud Type at TD: Fresh water/polymer
Mud Weight at TD (ppg): 8.4
Anticipated BHP (psi): 2000

Calculated BHP (psi): 2839
Calculated Surface Pressure (psi): 1409

Production String Casing Design

Diameter (inches): 5.50
Weight (lb/ft): 15.50
Grade: J-55
Thread Type: LT&C

Collapse Strength (psi): 4040
Internal Yield Strength (psi): 4810
Joint Strength (lb): 217,000

Calculated Collapse SF: 1.42 Collapse safety factor should exceed 1.125
Calculated Burst SF: 1.69 Burst safety factor should exceed 1.10
Calculated Tension SF: 2.15 Tension safety factor should exceed 1.80

Insert and copy block as necessary for intermediate or surface casing strings

Production String Cementing Program

Casing Diameter (inches): 5.50
Hole Diameter (inches): 7.88

First Stage

Cement Type: Hibond 65 Modified
Cement Volume (sx): 120
Cement Yield (cu.ft./sk): 3
Annular Volume (cu.ft./lin.ft.): 0.1733
Excess Percentage: 0.15
Anticipated Coverage Height (ft): 1755

Calculated Coverage Height (ft): 1806 Calculated value should exceed anticipated amount.

Second Stage

Cement Type:	Premium Plus Thixotropic
Cement Volume (sx):	560
Cement Yield (cu.ft./sk):	1.59
Annular Volume (cu.ft./lin.ft.):	0.1733
Excess Percentage:	0.15
Anticipated Coverage Height (ft):	4445

Calculated Coverage Height (ft): 4468 Calculated value should exceed anticipated amount.

Surface String Cementing Program

Casing Diameter (inches):	8.63
Hole Diameter (inches):	12.25

First Stage

Cement Type:	Premium Plus
Cement Volume (sx):	190
Cement Yield (cu.ft./sk):	1.37
Annular Volume (cu.ft./lin.ft.):	0.4127
Excess Percentage:	1.00
Anticipated Coverage Height (ft):	300

Calculated Coverage Height (ft): 315 Calculated value should exceed anticipated amount.

Second Stage

Cement Type:	
Cement Volume (sx):	
Cement Yield (cu.ft./sk):	
Annular Volume (cu.ft./lin.ft.):	
Excess Percentage:	
Anticipated Coverage Height (ft):	

Calculated Coverage Height (ft): ERR Calculated value should exceed anticipated amount.

Insert and copy blocks as necessary for additional casing strings or stages

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: INLAND PRODUCTION COMPANY
WELL NAME & NUMBER: HANCOCK 11-23-4-1
API NUMBER: 43-047-33081
LEASE: FEE FIELD/UNIT: UNDESIGNATED
LOCATION: 1/4, 1/4 NE/SW Sec: 23 TWP: 4S RNG: 1W 1990' FSL 2177.7' FWL
LEGAL WELL SITING: 'F SEC. LINE; 'F 1/4, 1/4 LINE; 'F ANOTHER WELL.
GPS COORD (UTM): NO READING
SURFACE OWNER: ROLAND JAMES AND YVONNE T. OMAN, LIVING TRUST.

PARTICIPANTS

DAVID W. HACKFORD (DOGM)
BRAD MECHAM (INLAND PRODUCTION CO.)

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS ON THE EDGE OF A FLOOD IRRIGATED CORN FIELD. THE AREA IS RELATIVELY FLAT AND DRAINING TO THE EAST.

SURFACE USE PLAN

CURRENT SURFACE USE: FARMING AND LIVESTOCK GRAZING.

PROPOSED SURFACE DISTURBANCE: 290 FEET BY 210 FEET FOR LOCATION AND 400' OF NEW ACCESS WILL BE NECESSARY.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP FROM THE GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: PRODUCTION FACILITIES WILL BE ON LOCATION.

SOURCE OF CONSTRUCTION MATERIAL: MATERIALS WILL BE BORROWED FROM LOCATION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO A LANDFILL. ALL HAZARDOUS WASTES WILL BE DISPOSED OF OFFSITE AT AN APPROVED FACILITY.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: TYPICAL IRRIGATED FARM CROPS SUCH AS ALFALFA, CORN AND PASTURE GRASS: DOMESTIC LIVESTOCK, PHEASANTS, RABBITS, DEER, RACCOONS, RODENTS, BIRDS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY LOAM.

SURFACE FORMATION & CHARACTERISTICS: UINTAH FORMATION, SOUTH FLANK OF UINTAH MOUNTAINS.

EROSION/SEDIMENTATION/STABILITY: MINOR EROSION, MINOR SEDIMENTATION, NO STABILITY PROBLEMS ANTICIPATED.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: 40' BY 90' AND EIGHT FEET DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A 12 MIL LINER WILL BE REQUIRED.

SURFACE RESTORATION/RECLAMATION PLAN
AS PER LANDOWNER AGREEMENT.

SURFACE AGREEMENT: SURFACE AGREEMENT HAS BEEN SIGNED.

CULTURAL RESOURCES/ARCHAEOLOGY: AN ARCHAEOLOGICAL INVESTIGATION HAS BEEN CONDUCTED BY MONTGOMERY ARCHAEOLOGICAL CONSULTANTS. A REPORT OF THIS INVESTIGATION WILL BE PLACED ON FILE.

OTHER OBSERVATIONS/COMMENTS: ONSITE WAS DONE ON A CLEAR, SUNNY DAY.

ATTACHMENTS

PHOTOS OF SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

3/3/98 9:30 AM
DATE/TIME

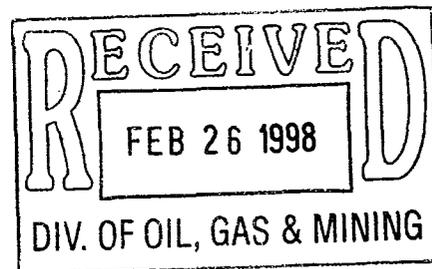
**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

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

Final Score 35



February 25, 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: Mike Hebertson

RE: Hancock #4-26-4-1 NWNW Lot 4, Sec. 26, T4S, R1W
Hancock #14-23-4-1 SE/SW Sec. 23, T4S, F1W
Hancock #11-23-4-1 NE/SW Sec. 23, T4S, R1W

Dear Mr. Hebertson,

Enclosed is a copy of the Surface Use Agreement, and the Cultural Resource Survey Report, for the above referenced locations. I will submit the information you have requested regarding the exceptional spacing for the Hancock #4-26-4-1, as soon as I receive it from our Land Department.

Please do not hesitate to contact me if you have any questions in the Vernal Branch Office, (435) 789-1866.

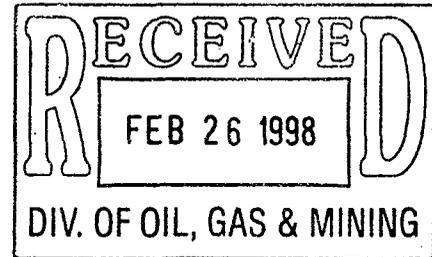
Sincerely,

Cheryl Cameron
Regulatory Compliance Specialist

/cc
Enclosures

CULTURAL RESOURCE INVENTORY OF THREE INLAND PRODUCTION'S
WELL LOCATIONS IN THE PLEASANT VALLEY AREA
UINTAH COUNTY, UTAH

by
Keith R. Montgomery



Prepared For:
State of Utah

Prepared Under Contract With:

Inland Production Company
475 17th Street
Suite 1500
Denver, CO 80202

Prepared By:

Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

February 12, 1998

United States Department of Interior (FLPMA)
Permit No. 97-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-98-MQ-0070p

INTRODUCTION

Cultural resource inventories were conducted for three proposed Inland Production well locations (Hancock 11-23-4-1, Hancock 14-23-4-1, and Hancock 4-26-4-1) and associated access roads. The project area is located on private land in Pleasant Valley, Uintah County, Utah. The survey was performed by Montgomery Archaeological Consultants, Moab, Utah in February, 1998.

The objective of the inventories was to locate, document, and evaluate any cultural or paleontological resources within the project area in order to comply with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventories were implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Policy Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978, and Utah State Antiquities Act of 1973 (amended 1990).

The fieldwork was performed by Keith R. Montgomery, Principal Investigator for Montgomery Archaeological Consultants under the auspices of U.S.D.I. (FLPMA) Permit No. 97-UT-60122 and State of Utah Antiquities Permit (Survey) No. U-98-MQ-0070p. A file search for previous archaeological projects and documented cultural resources was performed on February 10, 1998 by Renae Weder at the Division of State History, Salt Lake City. The record consultation indicated that no inventories have been completed within the project area. The only previously recorded sites are a few small prehistoric lithic scatters located one mile south of the project area.

A file search for previously documented paleontological resources in the project area was completed in December 1997 by Martha Hayden of the Utah Geological Survey, Salt Lake City. The records indicated no documented paleontological localities in the project area, although there is a potential for fossils in the Uinta Formation.

DESCRIPTION OF PROJECT AREA

The project area lies in the Pleasant Valley area approximately 8 miles southeast of the town of Myton, Uintah County, Utah. The study area occurs in the Uinta Basin physiographic subdivision of the Colorado Plateau which is a distinctly bowl-shaped geologic structure (Stokes 1986:231). Topographically, the project area consists of broad erosional benches and sandstone outcroppings, dissected by numerous intermittent drainages. The geology is formed by young tertiary age formations overlying Cretaceous formations. Rock outcrops in the area dominated by the Upper Eocene Uinta formation known for its vertebrate fauna of mammals, turtles, crocodilians and fish remains. Plant fossils and animal tracks are also occasionally found in the Uinta Formation. The elevation of the survey area ranges from 5050 to 5100 feet. The primary water source in the area is Pariette Draws Wash, an ephemeral drainage.

The project area occurs within the Upper Sonoran vegetation zone of the Colorado Plateau. The natural vegetation includes greasewood, rabbitbrush, snakeweed, winterfat, sunflower, galleta grass, Russian Olive, and cottonwood. Modern disturbances to the landscape consists of agricultural fields, ditches, roads, and farming activities.

The inventory area consist of three proposed well locations and associated access roads (Figure 1). The legal descriptions for the well locations are presented in Table 1.

Table 1. Inland Production's Three Proposed Well Location Descriptions.

Well Number	Legal Location	Location at Surface	Access Road
Hancock 11-23-4-1	T4S R1W S23 NE/SW	1990.0' FSL 2177.7' FWL	1700 feet
Hancock 14-23-4-1	T4S R1W S23 SE/SW	655.1' FSL 1781.6' FWL	1700 feet
Hancock 4-26-4-1	T4S R1W S26 NW/NW/NW	376.5' FNL 285.6' FWL	None

SURVEY METHODOLOGY

An intensive pedestrian survey was performed by the author for this project which is considered 100% coverage. At each of the three proposed well locations, a 10 acre square was defined, centered on the well pad center stake. The interiors of the well locations were examined for cultural and paleontological resources by the archaeologist walking parallel transects spaced no more than 10 m (30 feet) apart. The access roads were surveyed to a 100 foot (30 m) width by walking parallel transects along the staked centerline, spaced no more than 10 m (30 feet) apart. Ground visibility varied from poor to good hampered by vegetation cover and plowing. The total acreage surveyed (30 acres well locations and 7.8 acres access roads) was 37.8 acres, all on private land.

INVENTORY RESULTS AND RECOMMENDATIONS

The inventories of the three proposed Inland Production well locations Hancock 11-23-4-1, Hancock 14-23-4-1, and Hancock 4-26-4-1 resulted in no cultural or paleontological resources. Based on these findings, a determination of "no effect" is recommended for this project pursuant to Section 106, CFR 800.

REFERENCES CITED

- Stokes, William L.
1986 Geology of Utah. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.

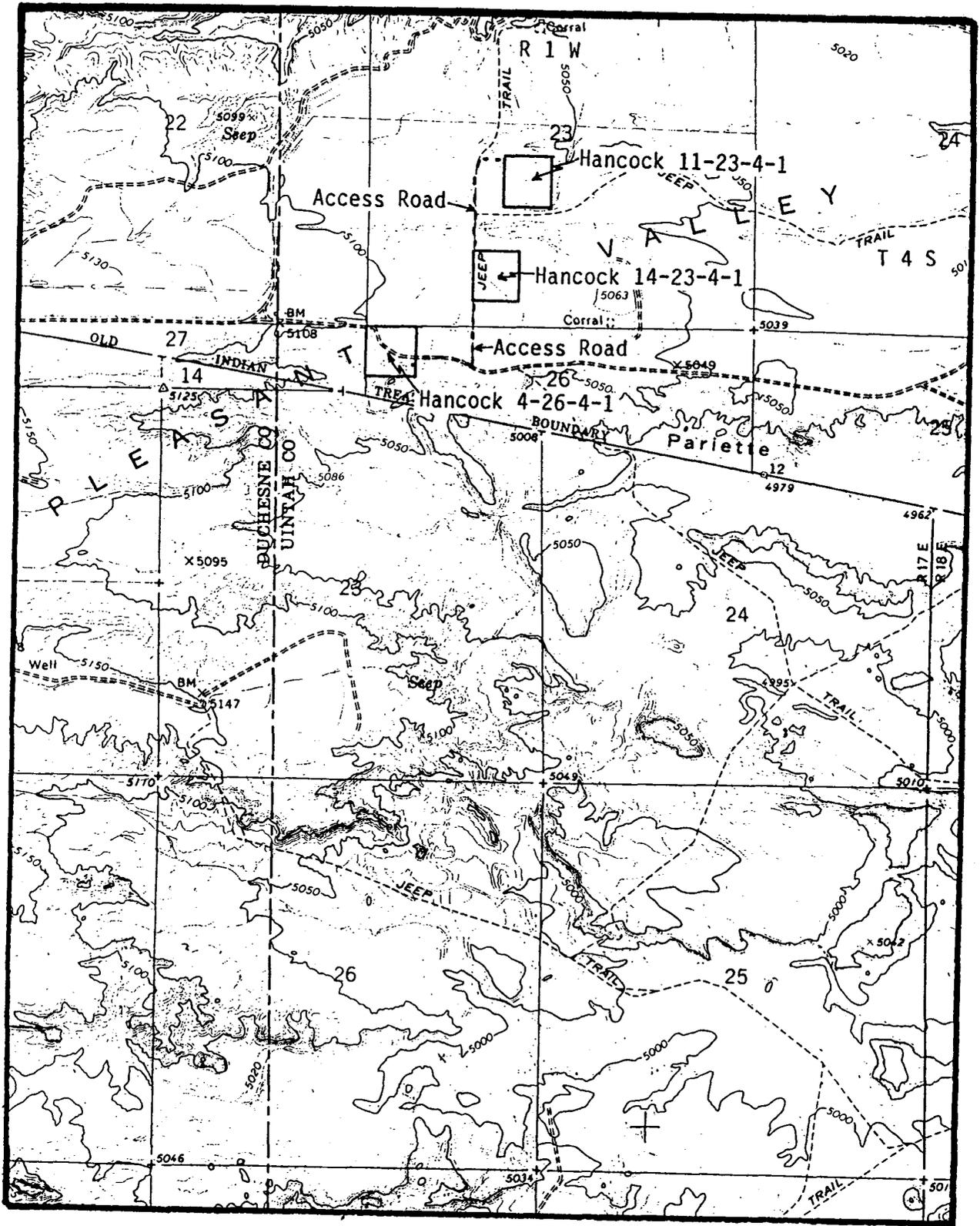


Figure 1. Inland Production's Three Well Locations, Uintah County, Utah. USGS Pariette Draw SW, UT 7.5', 1964. Scale 1:24000.

SURFACE USE AGREEMENT

THIS AGREEMENT, made and entered into by and between Roland James Oman and Yvonne T. Oman Living Trust, parties of the first part, hereinafter collectively referred to as "Owner", of 14340 S 3600 W, Bluffdale, UT 84066, and Inland Production Company, party of the second part, hereinafter referred to as "Inland", of 475 - 17th Street, Suite 1500, Denver, Colorado 80202

WITNESSETH:

WHEREAS, Owner is the owner in fee of all or a portion of the surface to the following described lands situated in Uintah County, Utah, to-wit:

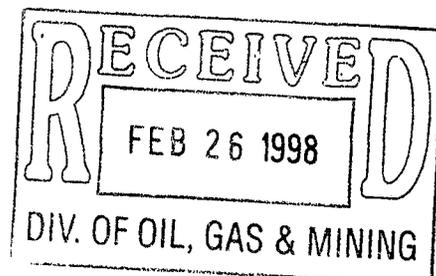
Township 4 South, Range 1 West, USM
Section 23: E2SW4, SE4
Section 26: Lots 1, 4

WHEREAS, the parties desire to settle their dispute on all claims for use of the surface and damage to crops arising from the drilling, completion and production activities and operations, and agree as to the measure of settlement for operations conducted by Inland on surface owned or controlled by Owner, above described, subject to the terms of this Agreement.

NOW, THEREFORE, in consideration of the mutual covenants herein contained, the parties agree as follows:

1. a). For wells located on Owner's land, prior to construction of any drillsite locations, and/or access roads upon the surface of land owned by Owner, Inland shall make a payment to Owner of One Thousand Five Hundred Dollars (\$1,500.00) per acre used by Inland for such drillsite locations and /or access roads. Such payment shall be for the use of the surface and damage to crops and shall cover the year in which such construction occurred. For each drillsite location on Owner's land the total acreage utilized by Inland, including access roads calculated at fifty feet (50') in width, shall not exceed five (5) acres, without written permission being obtained from Owner.

b). Following the year in which the well is drilled, on or before September 15 of each calendar year that Inland's operations continue, Inland shall pay to Owner a sum calculated at the rate of Six Hundred Forty Dollars (\$640.00) per acre for that acreage used by Inland as it pertains to the drillsite location at the wellhead and such land used as an access road. Additionally, in the event Inland constructs a compression station on Owner's land, Inland shall pay Owner Six Hundred Forty Dollars (\$640.00) per acre annually for that acreage used by Inland for said compression station.
2. For pipeline right-of-way construction in which a pipeline is laid through surface owned by Owner, Inland shall make a one-time payment of a sum calculated at a rate of Five Dollars (\$5.00) per running rod. When requested by Owner, pipelines shall be buried below plow depth and surface areas impacted by the construction shall be rehabilitated, including the reseeded of crop land.
3. Owner agrees that upon receipt of the payments provided for in this Agreement for any future wells that may be drilled on surface owned by Owner, Inland shall be released and discharged from any and all claims, demands and losses arising out of such future operations for crop damage, acreage out of cultivation, interruption or interference with agricultural improvements and other claims.
4. For payments to be made and received under this Agreement, Owner agrees to protect, indemnify and save Inland and its employees, agents and contractors free and harmless from and against any and all claims, demands and losses, including costs and attorneys fees, accrued or accruing to Owner, its employees and/or tenants arising directly or indirectly in connection with operations by Inland, its employees, agents and contractors.



5. Following the completion of any well, Inland agrees to promptly clean up and maintain all areas of land continuing to be utilized in connection with oil and gas operations and to pay the cost of reclaiming and reseeding upon cessation of use.
6. Should it become necessary for Inland to cut any existing fence of Owner for construction of a road, Inland shall provide a locking metal gate and cattleguard at such point. Inland agrees to use its best efforts to keep any existing gates of Owner locked and closed during the ongoing course of its operations on Owner's lands, or where it may be necessary to cross Owner's lands.
7. In the event that it becomes necessary to keep Owner's livestock away from any well location, Inland shall, at Owner's request, construct a perimeter fence around such location. Additionally, for a drillsite location in the NE4SW4 of Section 23, T4S-R1W, due to the proximity of such location to Owner's dwelling and access road to said dwelling, Inland agrees to construct a fence, with a locking metal gate, to limit traffic from the drillsite location to Owner's dwelling. This fence may be part of the perimeter fence around said location.
8. Inland agrees to consult Owner regarding the exact location of any well located upon Owner's land. Wherever possible Inland shall move a location within the legal location tolerance dictated by the State of Utah to meet Owner's needs.
9. This Agreement shall be binding upon and shall be for the benefit of the successors and assigns of Owner and Inland whether assigned, devised, bequeathed or otherwise transferred in whole or part by either of the parties hereto. The conditions herein contained shall be covenants running with the land.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the
30th day of JANUARY, 1998.

SURFACE OWNERS:

**ROLAND JAMES OMAN AND YVONNE T. OMAN
LIVING TRUST**

Roland James Oman
Yvonne T Oman

INLAND PRODUCTION COMPANY

Chris A Potter
Chris A Potter, Attorney-in-Fact

Surface Only
Prospect/Unit name
Lease NO. _____



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

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

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

March 19, 1998

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

Re: Hancock 11-23-4-1 Well, 1990' FSL, 2178' FWL, NE SW,
Sec. 23, T. 4 S., R. 1 W., Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33081.

Sincerely,

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

John R. Baza
Associate Director

lwp

Enclosures

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

Operator: Inland Production Company
Well Name & Number: Hancock 11-23-4-1
API Number: 43-047-33081
Lease: Fee
Location: NE SW Sec. 23 T. 4 S. R. 1 W.

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801) 538-5338 or John R. Baza at (801)538-5334.

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 for Permit to Drill outlined in the Statement of Basis dated March 13, 1998 (copy attached).

No. 3803

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	12355	43-047-33084	Hancock 11-23-4-1	NE/SW	33	04S	01W	Wintah		

WELL 1 COMMENTS: Spud well w/Union, Rig #17 @ 2:00 pm, 4/7/98.
Entity added 4-24-98.

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	12356	43-013-32020	South Pleasant Valley 7-15-9-17	SW/NE	15	09S	17E	Duchesne		

WELL 2 COMMENTS: Spud well w/Union, Rig #7 @ 12:30 pm, 4/6/98.
Entity added 4-24-98.

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	12358	43-013-32000	Ashley Federal 12-1-9-15	SW/NE	1	09S	15E	Duchesne		

WELL 3 COMMENTS: Spud well w/ ZCM Drilling @ 11:00 am, 3/19/98.
ASHLEY UNIT Entity added 4-24-98. (Op. will notify DoGM when Ashley Unit entity is desired).

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	12359	43-013-32001	Ashley Federal 13-1-9-15	SW/NE	1	09S	15E	Duchesne		

WELL 4 COMMENTS: Spud well w/ Sierra Drilling @ 10:00 am, 3/16/98.
ASHLEY UNIT Entity added 4-24-98. (See comment above "Ashley Unit")

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	11492	43-013-31987	Jonah 6-7	SE/NW	7	09S	17E	Duchesne		

WELL 5 COMMENTS: Spud well w/Union, Rig #7 @ 1:30 pm, 4/13/98
JONAH UNIT Entity added 4-24-98 "Jonah (GR) Unit"

INLAND RESOURCES
Apr. 23. 1998 11:14AM

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

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

Shannon Smith
Signature

Engineering Secretary 04/02/98
Title Date

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

OPERATOR ACCT. NO. N 5160

No. 3803 P. 3

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	12357	43-013-31973	Wells Draw 7-4	SW/NE	4	09S	16E	Duchesne		

WELL 1 COMMENTS: Spud well w/ ZCM Drilling @ 2:25 pm, 4/15/98.
 Entity added 4-24-98.

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	11880	43-013-32053	Betuga 9-10-9-17	NE/SE	18	09S	17E	Duchesne		

WELL 2 COMMENTS: Spud well w/ Union, Rig #7 @ 12:05 pm, 4/20/98.
 Beluga Unit Entity added 4-24-98. "Beluga (SE) Unit".

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

WELL 3 COMMENTS:

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

WELL 4 COMMENTS:

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

WELL 5 COMMENTS:

INLAND RESOURCES Apr. 23, 1998 11:14AM

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

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

Shawna Smith
 Signature
 Engineering Secretary 04/02/98
 Title Date

Phone No. (303) 382-4441

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION CO

Well Name: HANCOCK 11-23-4-1

Api No. 43-047-33081

Section 23 Township 4S Range 1W County UINTAH

Drilling Contractor UNION

Rig # 17

SPUDDED:

Date 4/7/98

Time 1:00 PM

How ROTARY

Drilling will commence _____

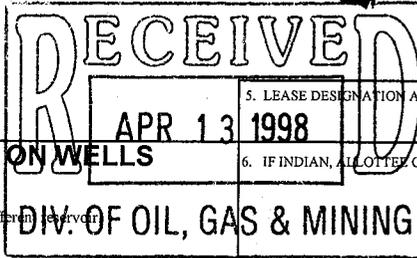
Reported by MIKE WARD

Telephone # _____

Date: 4/7/98 Signed: JLT

]

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



1. SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>		5. LEASE DESIGNATION AND SERIAL NO. FEE
		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME NA
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		8. FARM OR LEASE NAME HANCOCK 11-23-4-1
3. ADDRESS OF OPERATOR 410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102		9. WELL NO. 11-23
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE/SW 1990 FSL 2177 FWL		10. FIELD AND POOL, OR WILDCAT UNDESIGNATED
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 23, T04S R1W
14. API NUMBER 43-047-33081	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5065' GR	12. COUNTY OR PARISH UINTAH
		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>Surface Spud</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 Union #17. Drl & set 39' 16" conductor @ 48'. **SPUD WELL @ 2:00 PM, 4/7/98.** Drl & set RH. Hit wtr @ 4' f/sfc. RH washed out to 4' diameter. NU airbowl & flowline. Drl 12-1/4" hole 48' - 318'. C&C. TOH. ND airbowl & flowline. Pull conductor. Run 8-5/8" GS, 6 jt 8-5/8" csg. RU Halliburton & washed fill 247' - 286'.

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

SIGNED Shannon Smith TITLE Engineering Secretary DATE 4/9/98

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

* See Instructions On Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

FEE

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

HANCOCK 11-23-4-1

9. API Well No.

43-047-33081

10. Field and Pool, or Exploratory Area

UNDESIGNATED

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

<input checked="" type="checkbox"/> Oil Well	<input type="checkbox"/> Gas Well	<input type="checkbox"/> Other
--	-----------------------------------	--------------------------------

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

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

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

1990 FSL 2177 FWL NE/SW Section 23, T04S R01W

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

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

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

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

Inland Production Company requests approval to change the well name from Hancock #11-23 to Hancock #11-23-4-1.



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

Signed

Debbie E. Knight

Title

Permitting Specialist

Date

4/17/98

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

CC: UTAH DOGM

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. FEE	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input 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 NA	
3. ADDRESS OF OPERATOR 410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102		8. FARM OR LEASE NAME HANCOCK	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE/SW 1990 FSL 2178 FWL		9. WELL NO. 11-23-4-1	
14. API NUMBER 43-047-33081		10. FIELD AND POOL, OR WILDCAT UNDESIGNATED	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5065 GR		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/SW Section 23, T04S R01W	
12. COUNTY OR PARISH UINTAH		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) <u>Weekly Status</u>	<input checked="" type="checkbox"/>
(OTHER) <input type="checkbox"/>	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

WEEKLY STATUS REPORT FOR WEEK OF 5/14/98 - 5/20/98

Perf CP sds @ 6273-76', 6294-98', 6304-07', 6341-45' & 6389-6400'.

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

SIGNED <u>Shannon Smith</u>	TITLE <u>Engineering Secretary</u>	DATE <u>5/22/98</u>
-----------------------------	------------------------------------	---------------------

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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. <p style="text-align: center;">FEE</p>	
OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME <p style="text-align: center;">N/A</p>	
2. NAME OF OPERATOR <p style="text-align: center;">INLAND PRODUCTION COMPANY</p>		7. UNIT AGREEMENT NAME <p style="text-align: center;">NA</p>	
3. ADDRESS OF OPERATOR <p style="text-align: center;">410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102</p>		8. FARM OR LEASE NAME <p style="text-align: center;">HANCOCK</p>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <p style="text-align: center;">NE/SW 1990 FSL 2178 FWL</p>		9. WELL NO. <p style="text-align: center;">11-23-4-1</p>	
14. API NUMBER <p style="text-align: center;">43-047-33081</p>		10. FIELD AND POOL, OR WILDCAT <p style="text-align: center;">UNDESIGNATED</p>	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <p style="text-align: center;">5065 GR</p>		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <p style="text-align: center;">NE/SW Section 23, T04S R01W</p>	
12. COUNTY OR PARISH <p style="text-align: center;">UINTAH</p>		13. STATE <p style="text-align: center;">UT</p>	

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) <input type="checkbox"/>
(OTHER) <input type="checkbox"/>	

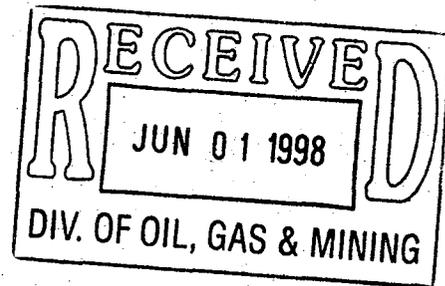
WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(OTHER) <u>Weekly Status</u> <input checked="" type="checkbox"/>	

(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 REPORT FOR WEEK OF 5/21/98 - 5/27/98

Perf A sds @ 6038-48' & 6060-69'.
Perf PB sds @ 5155-63'.



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

SIGNED <u>Shannon Smith</u>	TITLE <u>Engineering Secretary</u>	DATE <u>5/28/98</u>
-----------------------------	------------------------------------	---------------------

(This space for Federal or State office use)

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

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. <p style="text-align: center;">FEE</p>	
2. NAME OF OPERATOR <p style="text-align: center;">INLAND PRODUCTION COMPANY</p>		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME <p style="text-align: center;">N/A</p>	
3. ADDRESS OF OPERATOR <p style="text-align: center;">410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102</p>		7. UNIT AGREEMENT NAME <p style="text-align: center;">NA</p>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <p style="text-align: center;">NE/SW 1990 FSL 2178 FWL</p>		8. FARM OR LEASE NAME <p style="text-align: center;">HANCOCK</p>	
14. API NUMBER <p style="text-align: center;">43-047-33081</p>		9. WELL NO. <p style="text-align: center;">11-23-4-1</p>	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <p style="text-align: center;">5065 GR</p>		10. FIELD AND POOL, OR WILDCAT <p style="text-align: center;">UNDESIGNATED</p>	
12. COUNTY OR PARISH <p style="text-align: center;">UINTAH</p>		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <p style="text-align: center;">NE/SW Section 23, T04S R01W</p>	
13. STATE <p style="text-align: center;">UT</p>			

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

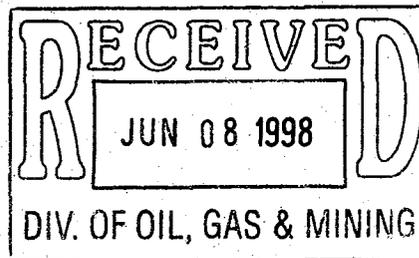
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>
ABANDON* <input type="checkbox"/>	ABANDONMENT* <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 REPORT FOR WEEK OF 5/28/98 - 6/4/98

Perf GB sds @ 4929-34', 4944-47' & 4955-58'.
 Swab well. Trip production tbg.
 Place well on production @ 1:00 PM, 6/2/98.



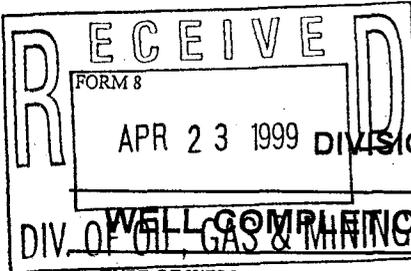
18. I hereby certify that the foregoing is true and correct

SIGNED <u>Shannen Smith</u>	TITLE <u>Engineering Secretary</u>	DATE <u>6/4/98</u>
-----------------------------	------------------------------------	--------------------

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH DIVISION OF OIL, GAS AND MINING

FORM 8

APR 23 1999

5. LEASE DESIGNATION AND SERIAL NO.

FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

HANCOCK

9. WELL NO.

11-23-4-1

10. FIELD AND POOL, OR WILDCAT

UNDESIGNATED

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

Section 23, T04S R01W

1a. TYPE OF WELL:

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

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

INLAND RESOURCES INC.

3. ADDRESS OF OPERATOR

410 17th St. Suite 700 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At surface

NE/SW

At top prod. interval reported below

1990' FSL 2177' FWL

At total depth

14. API NO.

43-047-33081

DATE ISSUED

3/19/98

12. COUNTY

UINTAH

13. STATE

UT

15. DATE SPUDDED

4/7/98

16. DATE T.D. REACHED

4/14/98

17. DATE COMPL. (Ready to prod.) or (Plug & Abd.)

6/2/98

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)

5065' GL 5080' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6573'

21. PLUG BACK T.D., MD & TVD

6522'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

NA

ROTARY TOOLS

CABLE TOOLS

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

Green River 4929' - 6400'

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIGP-SD/DSN 4-23-99

27. WAS WELL CORED? YES [] NO []

DRILL STEM TEST? YES [] NO []

(Submit analysis)

(See reverse side)

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

Table with 6 columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 8-5/8, 5-1/2 casing sizes and 240, 300, 400 cementing records.

29. LINER RECORD

Table with 5 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT, SCREEN (MD). Row shows size 2-7/8, top 6439', bottom 6250'.

30. TUBING RECORD

Table with 4 columns: SIZE, DEPTH SET (MD), PACKER SET (MD). Row shows size 2-7/8, depth set EOT @ 6439', packer set TA @ 6250'.

31. PERFORATION RECORD (Interval, size and number)

Table with 4 columns: INTERVAL, SIZE, NUMBER. Rows include CP 6273-76', 6294-98', 6304-07', 6341-45', 6389-6400' (4 SPF, 100 Holes) and A 6038-48', 6060-69' (4 SPF, 76 Holes).

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

Table with 2 columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Rows include 6273' - 6400' (127,460# 20/40 sd) and 6038' - 6069' (146,881# 20/40 sd).

33. * PRODUCTION

Table with 8 columns: DATE FIRST PRODUCTION, PRODUCTION METHOD, WELL STATUS, DATE OF TEST, HOURS TESTED, CHOKE SIZE, PROD'N. FOR TEST PERIOD, OIL-BBLS., GAS-MCF., WATER-BBL., GAS-OIL RATIO, FLOW. TUBING PRESS., CASING PRESSURE, CALCULATED 24-HOUR RATE, OIL-BBL., GAS-MCF., WATER-BBL., OIL GRAVITY-API (CORR.).

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold & Used for Fuel

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED Shannon Smith

TITLE

Engineering Secretary

DATE

4/16/99

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEMS: 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s), and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES:		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Garden Gulch Mkr	4438'		PB 5155-63'
Garden Gulch 2	4743'		4 SPF 32 Holes 5155' - 5163'
Point 3 Mkr	5039'		95,940# 20/40 sd in 510 bbls Viking I-25
X Mkr	5269'		
Y-Mkr	5296'		GB 4929-34', 4944-47', 4955-58'
Douglas Creek Mkr	5438'		4 SPF 44 Holes 4929' - 5163'
BiCarbonate Mkr	5737'		95,960# 20/40 sd in 515 bbls Viking I-25
B Limestone Mkr	5858'		
Castle Peak	6257'		
Basal Carbonate	NDE		
Total Depth	6573'		

Corporations Section
P.O.Box 13697
Austin, Texas 78711-3697



Geoffrey S. Connor
Secretary of State

Office of the Secretary of State

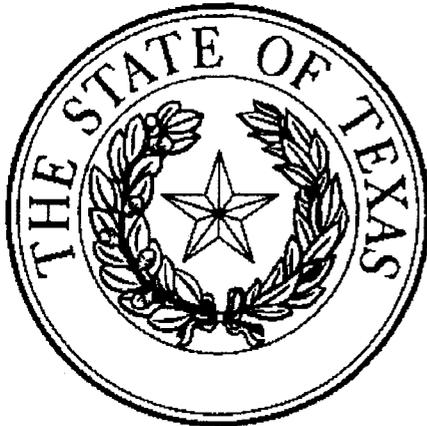
The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

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

Come visit us on the internet at <http://www.sos.state.tx.us/>

PHONE(512) 463-5555
Prepared by: SOS-WEB

FAX(512) 463-5709

TTY7-1-1

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

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:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
HANCOCK 14-23-4-1	23	040S	010W	4304733080	12331	Fee	OW	P	
HANCOCK 11-23-4-1	23	040S	010W	4304733081	12355	Fee	OW	P	
HANCOCK 4-26-4-1	26	040S	010W	4304733082	12492	Fee	OW	P	
ODEKIRK SPRINGS 1A-35-8-17	35	080S	170E	4304733549	12909	Federal	OW	P	
ODEKIRK SPRINGS 15-35-8-17	35	080S	170E	4304733550	13094	Federal	OW	P	
ODEKIRK SPRING 13-36-8-17	36	080S	170E	4304733076	12420	State	D	PA	
SUNDANCE FED 14-31-8-18	31	080S	180E	4304734287		Federal	OW	APD	K
FEDERAL 1-31-8-18	31	080S	180E	4304734494	13927	Federal	OW	P	K
FEDERAL 2-31-8-18	31	080S	180E	4304734495	13959	Federal	OW	OPS	K
SUNDANCE 7-32-8-18	32	080S	180E	4304734458	13987	State	OW	P	K
SUNDANCE 8-32-8-18	32	080S	180E	4304734459	14047	State	OW	P	K
SUNDANCE 9-32-8-18	32	080S	180E	4304734460	13988	State	OW	OPS	K
SUNDANCE 11-32-8-18	32	080S	180E	4304734461	13962	State	OW	P	K
SUNDANCE 12-32-8-18	32	080S	180E	4304734462	14031	State	OW	P	K
SUNDANCE 13-32-8-18	32	080S	180E	4304734463	13964	State	OW	P	K
SUNDANCE 14-32-8-18	32	080S	180E	4304734464	14046	State	OW	P	K
SUNDANCE 15-32-8-18	32	080S	180E	4304734465	13978	State	OW	P	K
SUNDANCE 16-32-8-18	32	080S	180E	4304734466	14028	State	OW	OPS	K
FEDERAL 2-6-9-18	06	090S	180E	4304734013		Federal	OW	APD	K
FEDERAL 3-6-9-18	06	090S	180E	4304734425		Federal	OW	APD	K

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

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

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

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

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

DATA ENTRY:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE & STATE WELL(S) BOND VERIFICATION:

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

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

August 21, 2014

CERTIFIED MAIL NO.: 7011 2970 0001 8828 1559

Mr. Kirby Carroll
Newfield Production Company
1001 17th Street, STE 2000
Denver, CO 80202

43 047 33081
Hancock 11-23-4-1
23 45 1W

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Mr. Carroll:

As of April 2014, Newfield Production Company (Newfield) has eighteen (18) State Lease Wells and three (3) Fee Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Fifteen (15) wells were added to Newfield's SI/TA list in 2014.

Six (6) of these wells (attachment A) have previously been issued notices of non-compliance and were later granted extensions which have since expired in August, 2013. Five (5) of these wells (attachment A) have been shut-in beyond five (5) years and are cause for concern due to possible surface issues. The Gulf State wells were inspected by the Division and the State of Utah School & Institutional Trust Lands Administration (SITLA) recently showing multiple issues on site. These wells need to be addressed immediately and comply with rule R649-3-36-1.3.3 concerning the length of time SI/TA.

The State 16-2 well has known surface issues. It has been shut-in for over 50 years. The Division had previously granted SI/TA extension for the State 16-2 based on well integrity and under the intention of waiting for water flood expansion. The area was drilled for 20 acre wells in early 2013; therefore the reason for the State 16-2 remaining shut-in is no longer valid.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1)
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and



Page 2
Newfield Production Company
August 21, 2014

3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

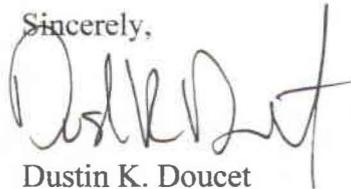
Please note that the Divisions preferred method for showing well integrity is by MIT

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

DKD/JP/js

cc: Compliance File
Well File
LaVonne Garrison, SITLA

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

	Well Name	API	LEASE	Years Inactive	Prior Notice
1	STATE 16-2	43-013-30552	ML-3453B	50 years 3 months	2 nd NOTICE
2	SUNDANCE 16-32-8-18	43-047-34466	ML-22058	10 years 3 months	2 nd NOTICE
3	GULF STATE 36-22	43-047-31892	ML-22057	7 years 3 months	2 nd NOTICE
4	GULF STATE 36-13	43-047-31345	ML-22057	6 years 6 months	1 ST NOTICE
5	GULF STATE 36-12	43-047-31864	ML-22057	5 years 3 months	1 ST NOTICE
6	NGC ST 33-32	43-047-31116	ML-22058	2 years 5 month	1 ST NOTICE
7	ASHLEY ST 12-2-9-15	43-013-32576	ML-43538	1 year 5 months	
8	ODEKIRK SPRING 4-36-8-17	43-047-32764	ML-44305	1 year 6 months	
9	GMBU G-32-8-16	43-013-50835	ML-21836	2 years 8 months	
→ 10	HANCOCK 11-23-4-1	43-047-33081	FEE	1 year 3 months	
11	MOON 3-20-4-2	43-013-50007	FEE	1 year 1 month	
12	S MON BUTTE ST P-2-9-16	43-013-50118	ML-21839	1 year 9 months	
13	STATE 2-2-9-18	43-047-35774	ML-48377	2 years 2 months	
14	STATE 3-16-9-18	43-047-35813	ML-48378	1 year 1 month	
15	STATE 5-2-9-18	43-047-35777	ML-48377	1 year 2 months	
16	STATE 5-36-8-15	43-013-34230	ML-21835	1 year 11 months	
17	STATE 6-36-8-15	43-013-34229	ML-21835	3 years 3 months	
18	STATE 7-2-9-18	43-047-35787	ML-48377	1 year 5 months	
19	TERRY-PREWITT 11-19-4-1	43-013-50074	FEE	2 years 2 months	
20	WELLS DRAW 4-32-8-16	43-013-32222	ML-21836	1 year 2 months	
21	WELLS DRAW ST 7-36	43-013-30934	ML-21835	1 year	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: HANCOCK 11-23-4-1
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43047330810000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1990 FSL 2178 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 23 Township: 04.0S Range: 01.0W Meridian: U	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
	COUNTY: UINTAH
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 12/17/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Newfield proposes to Plug and Abandon this above mentioned well. See attached proposed Plug and Abandon Procedure.

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

Date: January 06, 2015

By: 

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 12/17/2014	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047330810000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. Amend Plug #1: 40 sx shall be pumped on top of CIBP @ 4830' to properly isolate the top of waterflood interval in the area.**
- 3. Amend Plug #2: A minimum of 538 sx is required for guage hole to bring cement back to surface.**
- 4. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 5. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 6. The interval between plugs shall be filled with noncorrosive fluid of adequate density to prevent migration of formation water into or through the well bore (R649-3-24-3.5).**
- 7. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 8. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 9. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 10. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

Wellbore Diagram

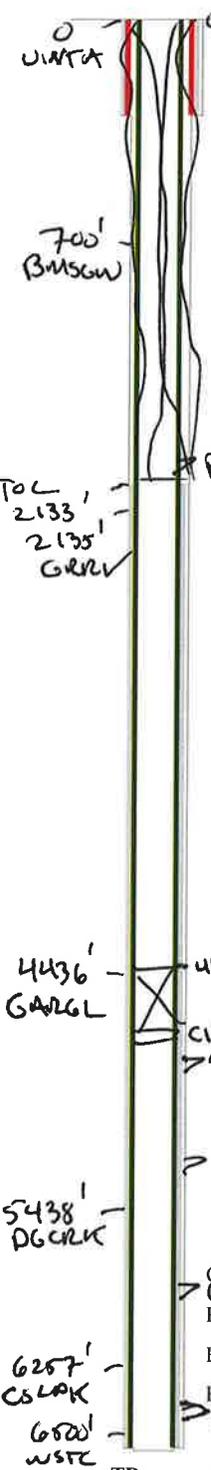
API Well No: 43-047-33081-00-00 Permit No: Well Name/No: HANCOCK 11-23-4-1
 Company Name: NEWFIELD PRODUCTION COMPANY
 Location: Sec: 23 T: 4S R: 1W Spot: NESW
 Coordinates: X: 588161 Y: 4441441
 Field Name: MONUMENT BUTTE
 County Name: Uintah

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (S/cf)
HOL1	318	12.25			
SURF	318	8.625	24		2.797
HOL2	6573	7.875			
PROD	6561	5.5	15.5		7.483

Handwritten notes:
 8 7/8" x 5 1/2" → 5.192
 7 7/8" x 5 1/2" (108) → 4.094
 (gauge) → 5.772

Cement from 318 ft. to surface
 Surface: 8.625 in. @ 318 ft.
 Hole: 12.25 in. @ 318 ft.



Plug #2
 LW $2000' / (1.15)(7.483) = 232 \text{ SK}$
 OUT $7 7/8" \text{ } 1682' / (1.15)(4.094) = 357 \text{ SK}$
 $8 5/8" \text{ } 318' / (1.15)(5.192) = 53 \text{ SK}$
 gauge hole → 642 SK
 538 SK

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	6561	2133	LT	300
PROD	6561	2133	PL	400
SURF	318	0	PA	240

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
6038	6069			
6273	6400			
5155	5163			
4929	4934			
4944	4958			

Formation Information

Formation	Depth
UNTA	0
BMSW	750
GRRV	2135
GARGL	4436
DGCRK	5438
CSLPK	6257
WSTC	6500

Handwritten notes on diagram:
 4434' * Amend Plug #1
 4929' * Pump 405x
 $(107x)(1.15)(7.483) = 396'$
 TOC @ 4434'
 5163'
 Cement from 6561 ft. to 2133 ft.
 Production: 5.5 in. @ 6561 ft.
 Hole: Unknown
 Hole: 7.875 in. @ 6573 ft.
 6400'

TD: 6573 TVD: 6573 PBTD: 6522

NEWFIELD PRODUCTION COMPANY**Hancock 11-23-4-1****Plug & Abandonment Procedure**

DOWNHOLE DATA		12/12/14 FBS
Elevation:	5065' GL; 5080' RKB	
TD:	6573'	
Surface casing:	8-5/8" J-55 24# @ 284' cmt w/240 sx	
Production casing:	5-1/2" J-55 15.5# @ 6573' cmt w/300 sxs Hibond and 400 sxs thixotropic	ID: 4.950"; Drift: 4.825" TOC @ 2133' - From existing WBD.
PBTD:	6561'	
Tubing:	209 jts - 2-7/8" 6.5# J55 & SN. EOT @ 6411'.	
Existing Perfs:	4955-4958' 4944-4947' 4929-4934' 5155-5163' 6060-6069' 6038-6048' 6389-6400' 6341-6345' 6304-6307' 6274-6298' 6273-6276'	Frac'ed w/ 466,241# 20/40 white sand
Notes:	No cased hole probs noted	

PROCEDURE

1. Notify BLM or Utah DOGM as necessary prior to P&A. Dig, line, and fence pit as necessary for cement wash up and returns.
2. Blow down tbg. MIRU SU. ND wellhead. Strip on and NU BOP. TOH and tally 2-7/8" tbg.
3. MU 5-1/2" 15.5# casing scraper and round trip same to $\pm 4880'$. Set 5 1/2" Cast Iron Bridge Plug (CIBP) at 4830'. RIH w/ tubing to 4820'. RU cement company.
4. **Plug #1:** Mix and pump a total of 12 sxs Class G or equivalent (13 ft^3) cement from 4830' up to 4730'. Pull tubing above cement, wait for cement to cure enough to tag TOC at 4730'.
5. RD cement crew. TOOH tubing. RU wireline crew. Set 5-1/2" CIBP @ 2175'. Perforate 2' @ 2000'-2002' w/ 4 JSPF. RDMO wireline crew. RU cement crew.
6. **Plug #2:** Mix and pump approximately 450 sxs Class G or equivalent (600 ft^3) cement down 5-1/2" casing and up the 5-1/2" x 8-5/8" annulus from a depth of 2175' to surface.
7. RDMO cementing company and rig. ND BOP and NU tubing adapter or other w/ valve.
8. MI welder and cut off 5-1/2" and 8-5/8" casing below grade and weld on P&A marker.

Hancock #11-23-4-1

Spud Date: 4/7/98

Put on Production: 6/2/98
GL: 5065' KB: 5080'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (289')
DEPTH LANDED: 284'(GL)
HOLE SIZE: 12-1/4"
CEMENT DATA: 240 sxs Premium cmt, est 13 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 153 jts. (6546')
DEPTH LANDED: 6561'
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sk Hibond 65 mixed & 400 sxs thixotropic
CEMENT TOP AT: 2133' CBL

TUBING

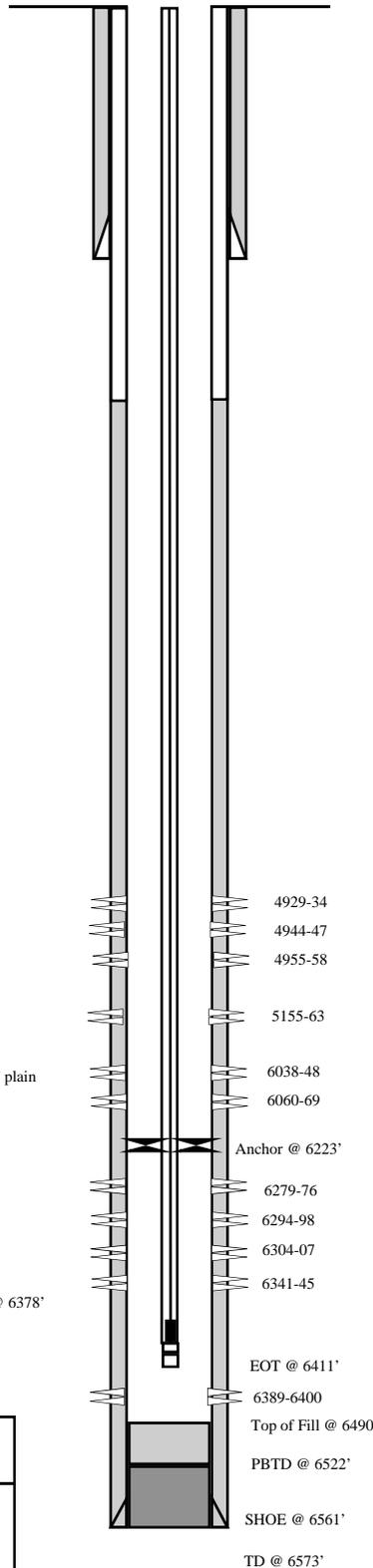
SIZE/GRADE/WT.: 2-7/8" / M-50
NO. OF JOINTS: 209 jts. (6207.58')
TUBING ANCHOR: 6222.58'
NO. OF JOINTS: 5 jts. (153.05')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 6378.43'
NO. OF JOINTS: 1 jt. (31.08')
TOTAL STRING LENGTH: EOT @ 6411.06'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod.
SUCKER RODS: 6-1 1/2" weighted bars, 69-3/4" guided rods, 77-3/4" plain rods, 101-3/4" guided rods, 2-4, 1-4' 1-8" x 3/4" pony rods.
PUMP SIZE: 2-1/2 x 1-1/2 x 12"x16" RHAC
STROKE LENGTH: 102"
PUMP SPEED, SPM: 2.5 spm

Initial Production: 47 BOPD,
15 MCFPD, 24 BWPD

Wellbore Diagram



FRAC JOB

- 5/20/98 6273'-6400' **Frac CP-1, CP-2 & CP-3 sands as follows:**
127,460# 20/40 sand in 633 bbls Viking I-25 fluid. Perfs brokedown @ 2285 psi. Treated @ avg press of 1600 psi w/avg rate of 34 bpm. ISIP: 2000 psi, 5-min 1770 psi. Flowback on 12/64" choke for 4 hours and died.
- 5/22/98 6038'-6069' **Frac LODC sand as follows:**
49,400# of 20/40 sand in 261 bbls Viking I-25 fluid. Perfs brokedown @ 3117 psi. Lost gel during start of 6-8# sd stage causing screenout w/7# sd @ perfs. Est 21,000# sd in formation, 28,400# left in csg. ISIP-3980 psi, 5-min 2900 psi. Flowback est 25 BTF
- 5/23/98 6063'-6069' **RE-FRAC LODC sand as follows:**
97,481# 20/40 sand in 588 bbls Viking I-25 fluid. Perfs brokedown @ 3850 psi @ 10 BPM. Treated @ avg press of 3000 psi w/avg rate of 33 bpm. ISIP: 3900 psi, 5-min 2935 psi. Flowback on 12/64" choke for 3 hours and died.
- 5/27/98 5155'-5163' **Frac PB-8 sands as follows:**
95,940# 20/40 sand in 510 bbls Viking I-25 fluid. Perfs brokedown @ 2870 psi. Treated @ avg press of 2250 psi w/avg rate of 28 bpm. ISIP: 2600 psi, 5-min 2000 psi. Flowback on 12/64" choke for 4 hours and died.
- 5/29/98 4929'-4958' **Frac GB-4 sands as follows:**
95,960# 20/40 sand in 515 bbls Viking I-25 fluid. Perfs brokedown @ 2940 psi. Treated @ avg press of 1950 psi w/avg rate of 26 bpm. ISIP: 2250 psi, 5-min 2218 psi. Flowback on 12/64" choke for 4 hours and died.
- 9/18/01 Pump change. Update rod and tubing details.
- 1/28/02 Pump change. Update rod and tubing details.
- 5/6/04 Pump change.
- 03/08/06 Tubing Leak. Update rod and tubing details.
- 2-1-08 Tubing Leak. Update rod and tubing details.
- 11/17/2010 Pump Change. Update rod and tubing details.

PERFORATION RECORD

Date	Interval	ISPF	Holes
5/19/98	6273'-6276'	4	12
5/19/98	6294'-6298'	4	16
5/19/98	6304'-6307'	4	12
5/19/98	6341'-6345'	4	16
5/19/98	6389'-6400'	4	44
5/22/98	6038'-6048'	4	40
5/22/98	6060'-6069'	4	36
5/26/98	5155'-5163'	4	32
5/28/98	4929'-4934'	4	20
5/28/98	4944'-4947'	4	12
5/28/98	4955'-4958'	4	12

Hancock #11-23-4-1
1990' FSL & 2178' FWL
NESW Section 23-T4S-R1W
Uintah Co, Utah
API #43-047-33081; Lease FEE

Hancock #11-23-4-1

Plug and Abandon Wellbore Diagram

Spud Date: 4/7/98

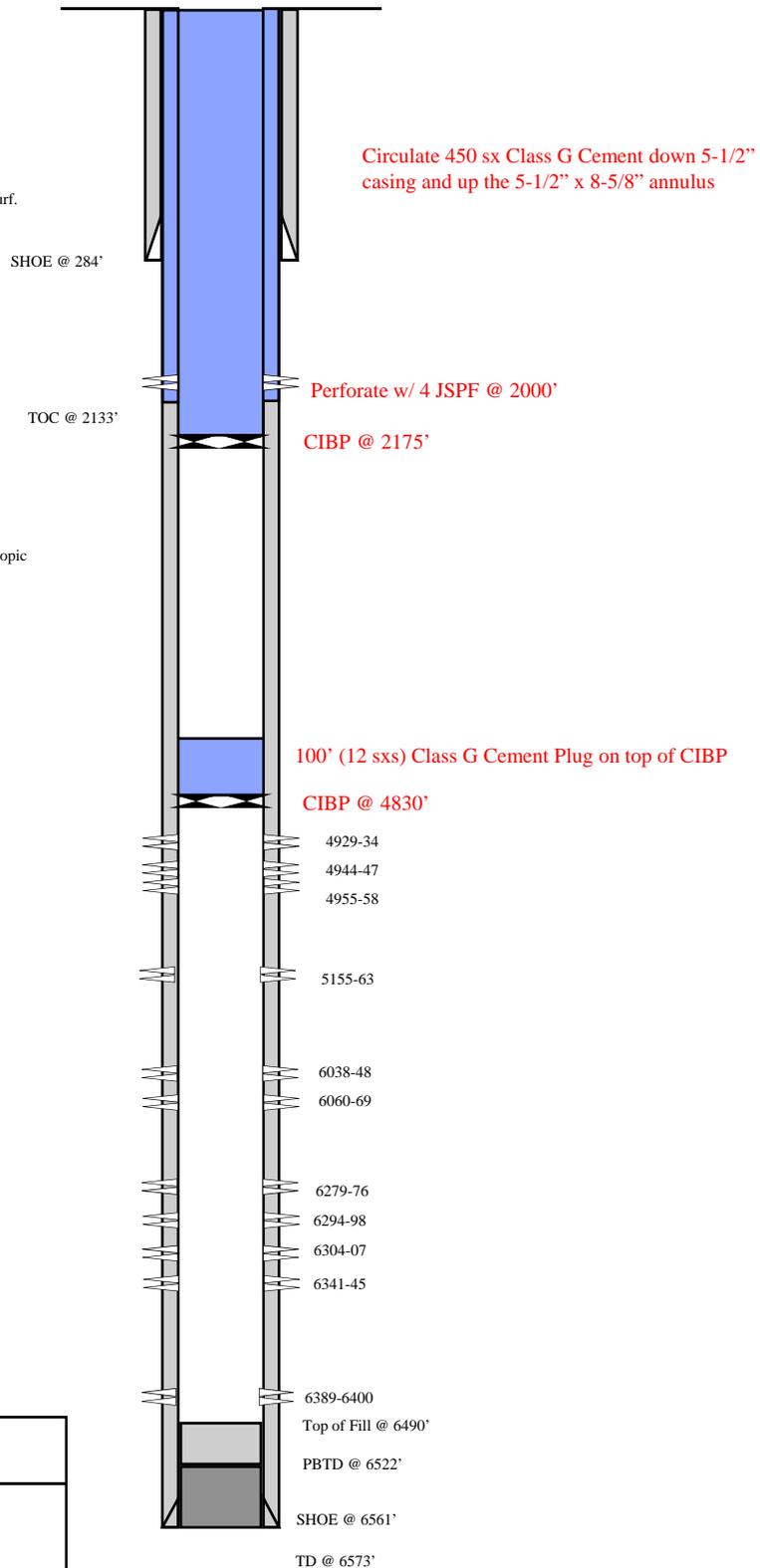
Put on Production: 6/2/98
 GL: 5065' KB: 5080'

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (289')
 DEPTH LANDED: 284'(GL)
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 240 sxs Premium cmt, est 13 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 153 jts. (6546')
 DEPTH LANDED: 6561'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sk Hibond 65 mixed & 400 sxs thixotropic
 CEMENT TOP AT: 2133' CBL




<p>Hancock #11-23-4-1 1990' FSL & 2178' FWL NESW Section 23-T4S-R1W Uintah Co, Utah API #43-047-33081; Lease FEE</p>

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: FEE
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:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: HANCOCK 11-23-4-1	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43047330810000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: PLEASANT VALLEY
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1990 FSL 2178 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 23 Township: 04.0S Range: 01.0W Meridian: U	COUNTY: UINTAH	
	STATE: UTAH	

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/9/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

The Hancock 11-23-4-1 was Plugged and Abandoned on 03/09/2015.
See Attached Procedure.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
April 09, 2015**

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 4/8/2015	

NEWFIELD



Summary Rig Activity

Well Name: Hancock 11-23-4-1

Job Category	Job Start Date	Job End Date

Daily Operations

Report Start Date	Report End Date	24hr Activity Summary
3/9/2015	3/9/2015	MIRUSU, TOOH W/ RODS
Start Time	End Time	Comment
12:30	14:00	Road rig to location.
Start Time	End Time	Comment
14:00	15:30	MIRUSU. RD unit. Pump 40 bbls water down csg @ 250. Flush tbg & rods w/ 40 bbls water @ 250 through hole in tbg
Start Time	End Time	Comment
15:30	16:30	TOH & LD-75 3/4 4per. Flush tbg & rods w/ 25 bbls water @ 250
Start Time	End Time	Comment
16:30	17:30	5:30PM Cont TOH & LD- 22 3/4 4per, 35- 3/4 slick
Start Time	End Time	Comment
17:30	18:00	SDFD @ 6:00PM
Start Time	End Time	Comment
18:00	18:30	c/travel.
Report Start Date	Report End Date	24hr Activity Summary
3/10/2015	3/10/2015	CONTINUE TO TOOH W/ RODS, TIH W/ BIT AND SCRAPER, RU WIRELINE, SET CIBP
Start Time	End Time	Comment
06:00	06:30	c/travel
Start Time	End Time	Comment
06:30	07:00	Safety meeting
Start Time	End Time	Comment
07:00	09:30	Flush tbg & rods w/ 20 bbls water @ 250. Cont TOH & LD 35- 3/4 slick, 76- 3/4 4per, 6- sinker bars & rod pump
Start Time	End Time	Comment
09:30	12:00	X-over to tbg eq. ND wellhead. NU BOP's. RD rig floor. Unset TA. TOH w/ 80- jts 2 7/8 tbg , tally out of hole. Flush tbg w/ 20 bbls water @ 250
Start Time	End Time	Comment
12:00	14:00	Cont TOH w/ 80- jts 2 7/8 tbg. LD 45- jts 2 7/8 tbg.
Start Time	End Time	Comment
14:00	15:00	PU TIH w/ bit & scrapper & 160- jts 2 7/8 tbg. Pump 10 bbls water for pad. Drop STD valve. Fill tbg w/ 25 bbls water & pressure test tbg to 3000 psi. Good test.
Start Time	End Time	Comment
15:00	15:30	PU & RIH w/ over shot on sandline to retrieve STD valve
Start Time	End Time	Comment
15:30	18:30	TOH w/ 160- jts 2 7/8 tbg, bit & scrapper. ND washington head. RU wireline crew. RIH w/ CIBP & set @ 4830'. RD wireline crew
Start Time	End Time	Comment
18:30	19:30	Fill csg w/ 25 bbls fresh water & pressure test csg to 3000 psi. Good test. TIH w/ NC, 2- jts 2 7/8 tbg, SN &62- jts 2 7/8 tbg. SDFD @ 7:30PM.
Start Time	End Time	Comment
19:30	20:00	c/travel.
Report Start Date	Report End Date	24hr Activity Summary
3/11/2015	3/11/2015	CIRCULATE HOLE CLEAN
Start Time	End Time	Comment
06:00	06:30	c/travel.
Start Time	End Time	Comment
06:30	07:00	Safety meeting
Start Time	End Time	Comment
07:00	08:30	Cont TIH w/ 58- jts 2 7/8 tbg. Circulate hole clean w/ 130 bbls fresh water. SDFD @ 9:30AM

Summary Rig Activity

Well Name: Hancock 11-23-4-1

Start Time	End Time	Comment
08:30	09:00	c/travel.
Report Start Date 3/12/2015	Report End Date 3/12/2015	24hr Activity Summary PUMP CEMENT, P&A COMPLETE, FINAL REPORT!
06:00	06:30	c/travel.
06:30	07:00	Safety meeting
07:00	09:00	RU Propetro cement truck. Pump 60 bbls of chemical down tbg. Pump 40 sxs cement (8.2 bbls) On top of CIBP followed w/ 22 bbl flush. Top of cement @ 4469'. LD 16- jts 2 7/8 tbg. EOT @ 4313.
09:00	09:30	Reverse circulate cement out w/ 37 bbls water
09:30	11:00	LD 76- jts 2 7/8 tbg. EOT @ 2140'. RU Hot Oiler. Flush csg w/ 25 bbls @ 250 & 25 bbls cold. RD Hot Oiler
11:00	14:00	LD 68- jts 2 7/8 tbg. RU wireline truck. RIH w/ CIBP @ set @ 2175'. Perforate @ 2000'-2002', 4 shots per ft. RU cement crew. Could not circulate up surface csg. Wait on phone call from engineer
14:00	15:30	PU & TIH w/ 66- jts 2 7/8 tbg & 10' pup. EOT @ 2067'. Pump 18 sxs cement on top of CIBP, cement top @ 2020'. LD 10- jts tbg & circulate out. TOH & LD 56- jts 2 7/8 tbg. RU wireline and perforate @ 700' 4 shots per ft
15:30	18:30	RU cement crew & pump 40 bbls cement(198 sxs). RD cement crew & clean cement out of lines. RD rig floor. ND BOP's. RDMO @ 6:30PM.
18:30	19:00	crew travel. Richard Powell from the State of Utah DNR DOGM was onsite and witnessed P&A operations.