

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS F X WATER SANDS _____ LOCATION INSPECTED 0 _____ SUB. REPORT/abd. _____

450815 fr Loman to Inland/Morgan Eff 6-29-95

DATE FILED 3-1-83

LAND: FEE & PATENTED _____ STATE LEASE NO. _____ PUBLIC LEASE NO. U-50376 _____ INDIAN _____

DRILLING APPROVED: 3-8-83

SPUDDED IN: ~~6-21-83~~ 11-09-83

COMPLETED: 12-11-83 PUT TO PRODUCING: 12-11-83

INITIAL PRODUCTION: 143 BOPD, 600 MCF,

GRAVITY A.P.I.

GOR: 4200'

PRODUCING ZONES: 5814-64 Green River

TOTAL DEPTH: 6900'

WELL ELEVATION: 5279'

DATE ABANDONED:

FIELD: ~~WILDCAT TR~~ ~~Arx Monument~~ ~~Better~~ Treaty Boundary

UNIT:

COUNTY: DUCHESNE

WELL NO. BOUNDARY FEDERAL # 7-20

API NO. 43-013-30750

LOCATION 1941 FT. FROM (N) LINE. 2059 FT. FROM (E) LINE. SW NE 1/4 - 1/4 SEC. 20

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
------	------	------	----------	------	------	------	----------

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene <i>Douglas Creek 5246</i>	Lower	White Rim	Upper
<i>Duchasne River Lower 5810</i>	Emery	Organ Rock	Middle
<i>Black Shale Fancies 6068</i>	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaite Tongue	Ouray
Green River <i>6538</i>	Frontier	Phosphoria	Elbert
	Dakota	Park City	McCracken
	Burro Canyon	Rico (Goodridge)	Aneth
	Cedar Mountain	Supai	Simonson Dolomite
	Buckhorn	Wolfcamp	Sevy Dolomite
	JURASSIC	CARBON I FERROUS	North Point
Wasatch <i>6668</i>	Morrison	Pennsylvanian	SILURIAN
Stone Cabin	Salt Wash	Oquirrh	Laketown Dolomite
Colton	San Rafeal Gr.	Weber	ORDOVICIAN
Flagstaff	Summerville	Morgan	Eureka Quartzite
North Horn	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akah	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE - CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
Lomax Exploration Company

3. ADDRESS OF OPERATOR
P.O. Box 4503, Houston, TX 77210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface 1941' FNL & 2059' FEL SW/NE
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
11 miles Southeast of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) ±2625'

16. NO. OF ACRES IN LEASE 1705.6

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. 1980

19. PROPOSED DEPTH 7000

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5279' GR

22. APPROX. DATE WORK WILL START*
May, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24	300	To Surface
7 7/8	5 1/2	17	TD	As Necessary

MAR 07 1983

DIVISION OF

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 3-8-83
BY: *[Signature]*

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

SIGNED *[Signature]* G. L. Pruitt TITLE V.P. Drilling & Production DATE 3/01/83

(This space for Federal or State office use)

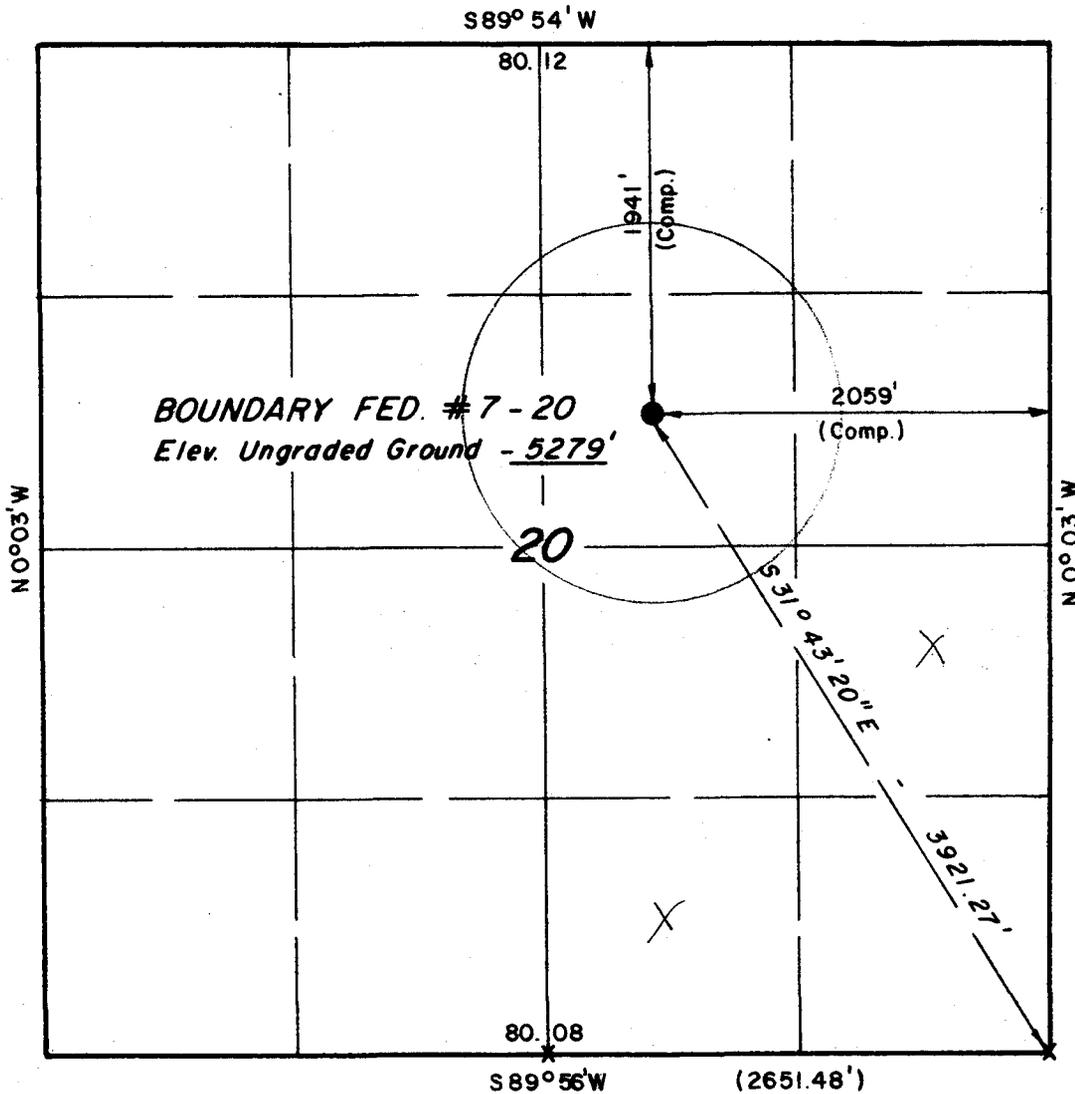
PERMIT NO. _____ APPROVAL DATE _____

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

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

PROJECT
LOMAX EXPLORATION

Well location, *BOUNDARY FED.*
#7-20, located as shown in
the SW1/4 NE1/4 Section 20,
T8S, R17E, S.L.B. & M.
Duchesne County, Utah.



CERTIFICATE

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

[Signature]
REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	2/23/83
PARTY	RK DB JK RP	REFERENCES	GLO Plat
WEATHER	Fair	FILE	LOMAX

X = Section Corners Located

TEN POINT WELL PROGRAM

Lomax Exploration Company
Boundary Federal #7-20
SW/NE Section 20, T8S, R17E
Duchesne County, Utah

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0-2770
Green River	2770
Wasatch	5800

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

Green River	2770	
H zone	3100	Sand and Shale - possible oil and gas shows
J zone	4000	Sand and Shale - oil and gas shows anticipated
M zone	5200	Sand and Shale - primary objective oil

4. PROPOSED CASING PROGRAM:

8 5/8", J-55, 24#; set at 300'
5 1/2", J-55, 17#, STC; set at TD
All casing will be new

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

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

A 10" Series 900 Hydril Bag type BOP and a 10" Double Ram Hydraulic unit with a closing unit will be utilized. Pressure tests of BOP's to 1000# will be made prior to drilling surface plug and operation will be checked daily. (See exhibit A)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

It is proposed that the hole be drilled with fresh water to the "J" zone and with mud thereafter. The mud system will be a water based gel-chemical, weighted to 10.0 ppg 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 coring or drill stem testing has been scheduled for this well. The logging will consist of a Dual Induction Laterolog and a Compensated Neutron-Formation Density.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

It is not anticipated that abnormal pressures or temperatures will be encountered; nor that any other abnormal hazards such as H₂S gas will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that operations will commence approximately May, 1983.

LOMAX EXPLORATION

13 Point Surface Use Plan

For

Well Location

Boundary Fed. #7-20

Located In

Section 20, T8S, R17E, S.L.B. & M.

Duchesne County, Utah

LOMAX EXPLORATION
Boundary Fed. #7-20
Section 20, T8S, R17E, S.L.B. & M.

1. EXISTING ROADS

See attached Topographic Map "A".

To reach LOMAX EXPLORATION well location site Boundary Fed. #7-20, located in the SW 1/4 NE 1/4 Section 20, T8S, R17E, S.L.B. & M., Duchesne County, Utah:

Proceed Westerly out of Myton, Utah along U.S. Highway 40 - 1.5 miles + to the junction of this Highway and Utah State Highway 53; proceed Southerly along Utah State Highway 53 - 1.5 miles + to its junction ;with Utah State Highway 216; proceed Southeasterly along Utah State Highway 216 - 6.0 miles to its junction with an existing improved dirt road to the east; proceed easterly along this dirt road 1.7 miles to its junction with the proposed access road (to be discussed in item #2).

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to a point 3.4 miles south on Highway 216; thereafter the roads are constructed with existing materials and gravels. 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 areas they are located in, and range from clays to a sandy-clay shale material.

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

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned road leaves the existing road described in Item #1 in the NW 1/4 SE 1/4 Section 20, T8S, R17E, S.L.B. & M., and proceeds in a Northerly direction approximately 0.1 miles to the proposed location site.

The proposed access road will be an 18" crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meterological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

There will be no culverts required along this access road.

There will be no turnouts required along this road.

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

The lands involved in this action are under B.L.M. jurisdiction.

The terrain that is traversed by this road is relatively flat. The grade of this road will not exceed 8%.

3. LOCATION OF EXISTING WELLS

There are two known existing wells within a one mile radius of this location site. (See Topographic Map "B").

There are no known water wells, injection wells, monitoring or observations wells for other resources within a one mile radius.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

There are two existing LOMAX EXPLORATION wells within a one mile radius of this location site. These locations have the following production facilities - two 300 barrel tanks, line heaters, pumping units and heater traces.

A tank battery site will be set up at the proposed location site. This battery will be used to contain production from this well. If in the event this battery can not be improvised, a flowline will be built which will extend to an existing battery in the area.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources. These facilities will be constructed using bulldozers, graders and workman crews to construct and place the proposed facilities. If there is any deviation from the above, all appropriate agencies will be notified. Rehabilitation of disturbed areas no longer needed for operation after construction is completed will meet the requirements of Item #10.

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "B".

At the present time, it is anticipated that the water for this well will be hauled by truck from a private water source that is indicated on topo. map "A".

In the event that this source is not used, an alternate source will be used and all necessary arrangements will be made with the proper authorities.

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No pit lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. METHODS OF HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit will be constructed.

The reserve pit will vary in size and depth according to the water table at the time of drilling.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.

If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed if deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

A portable chemical toilet will be provided for human waste.

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.

The B.L.M. District Manager shall be notified before any construction begins on the proposed location site.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

LOMAX EXPLORATION

Boundary Fed. #7-20

Section 20, T8S, R17E, S.L.B. & M.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location layout sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest Sanitary Landfill.

Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. Representative when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "A").

The area is a large basin formed by the Uinta Mountains to the North and the Book Cliff Mountains to the South. The Green River is located approximately 16 miles to the Southeast of the location site.

The basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone ledges, conglomerate deposits, and shale are common in this area.

The geologic structures of the area that are visible, are of the Uinta formation (Eocene Epoch) Tertiary Period in the upper elevations and the cobblestone and younger alluvial deposits from the Quaternary Period.

Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.

The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil with poorly graded gravels to a clayey (OL) soil.

The majority of the numerous washes and draws in the area are of non-perennial nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area is only 8".

LOMAX EXPLORATION
Boundary Fed. #7-20
Section 20, T8S, R17E, S.L.B. & M.

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area are common of the semi-arid regions and consists of areas of sagebrush, rabbitbrush some grasses and cacti as the primary flora. This is also true of the lower elevations.

The fauna of the area is sparse and consists predominantly of the mule deer, pronghorn antelope, coyotes, rabbits, and varieties of small ground squirrels and other types of rodents. The area is used by man for the primary purpose of grazing domestic sheep and cattle.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The Topography of the Immediate Area - (See Topographic Map "B").

Boundary Fed. #7-20 is located approximately 2.5 miles Southeast of Wells Draw, a non-perennial drainage which runs to the North and East.

The terrain in the vicinity of the location slopes from the Southwest through the location site to the Northeast at approximately 1.8% grade.

The vegetation in the immediate area surrounding the location site consists of sage brush and grasses with large areas devoid of any vegetation.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Jack Pruitt
LOMAX EXPLORATION
333 North Belt East, Ste. 880
Houston, TX 77060

1-713-931-9276

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the

LOMAX EXPLORATION

Boundary Fed. #7-20

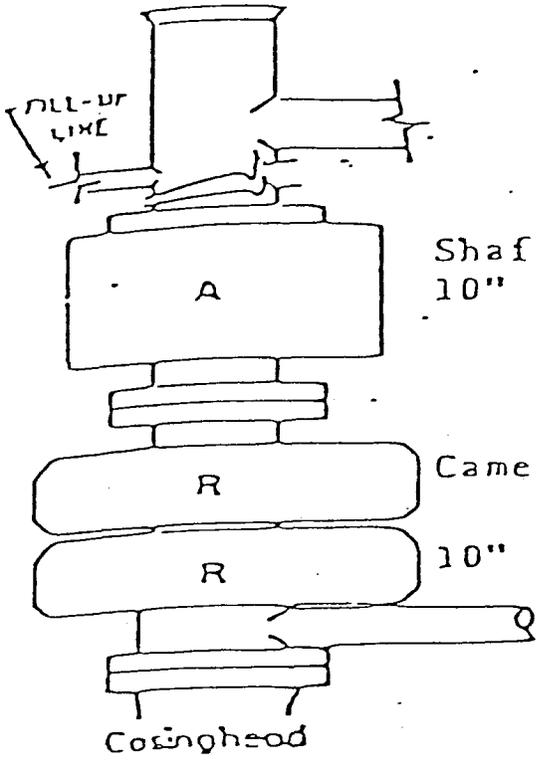
Section 20, T8S, R17E, S.L.B. & M.

work associated with the operation proposed herein will be performed by LOMAX EXPLORATION and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

Date

3/1/83

Jack Pruitt

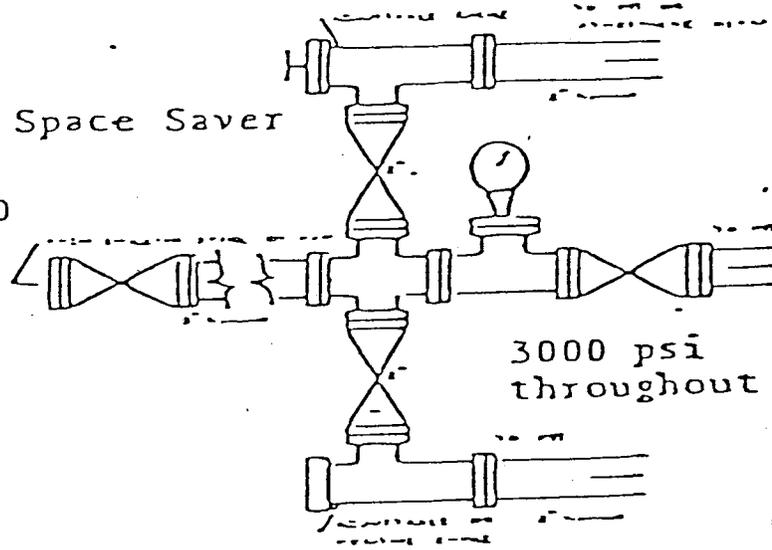


Shaffer Spherical
10" 900

Cameron Space Saver

10" 900

Casinghead

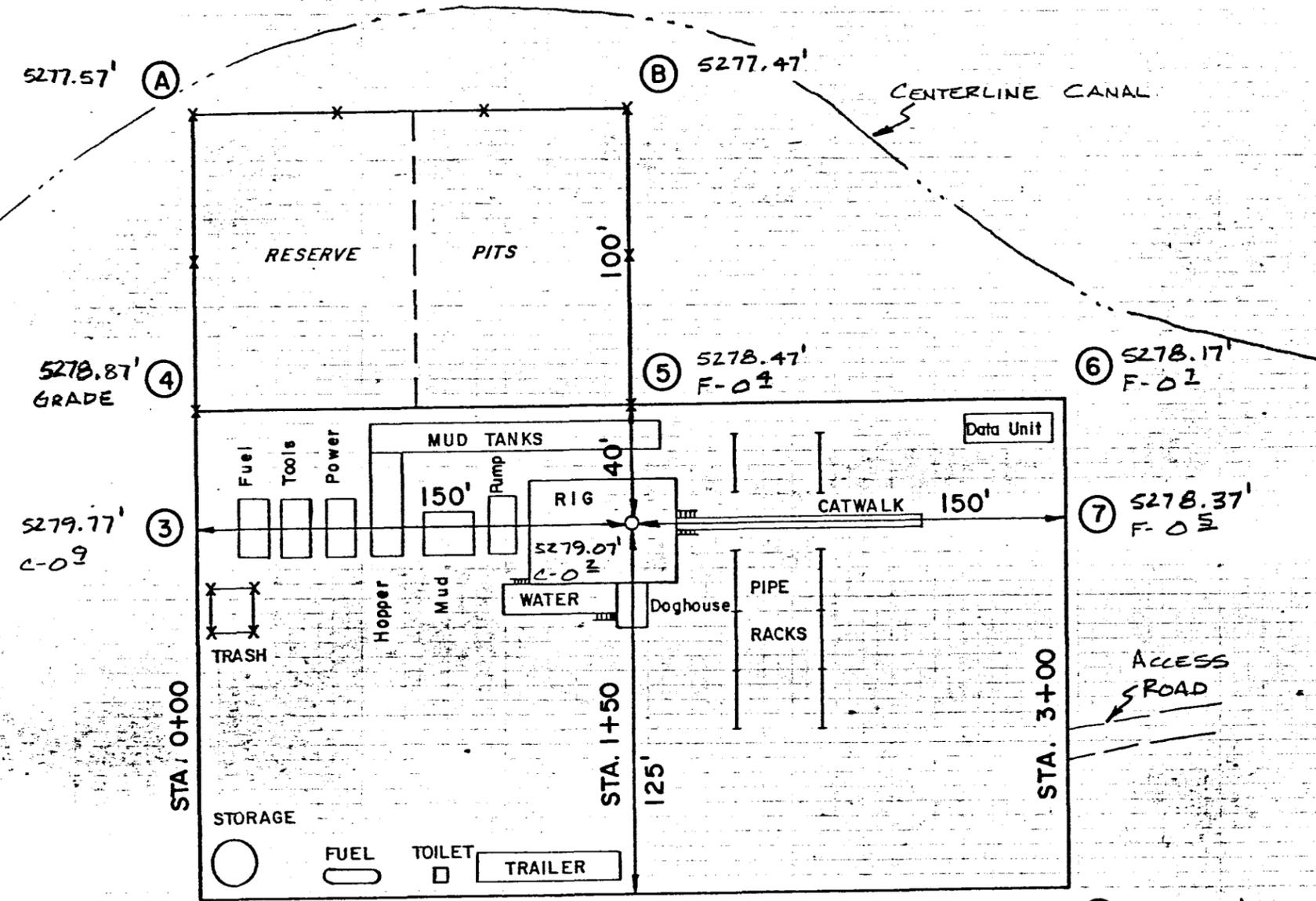


3000 psi
throughout

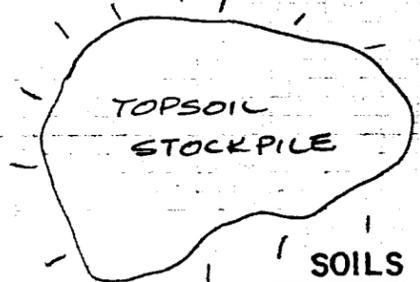
LOMAX EXPLORATION

Boundary Fed. #7-20

LOCATION LAYOUT & CUT SHEET

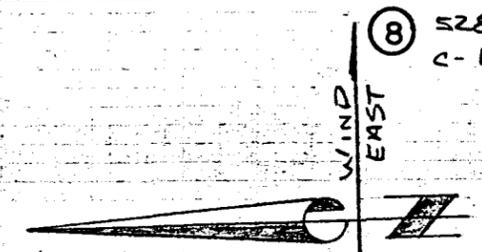
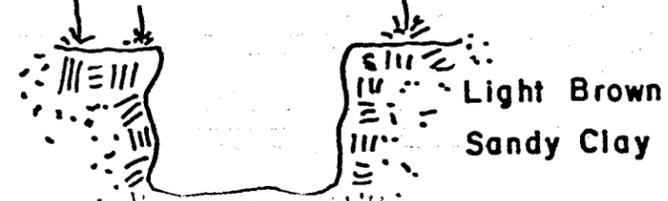


5281.57' C-22 (2)



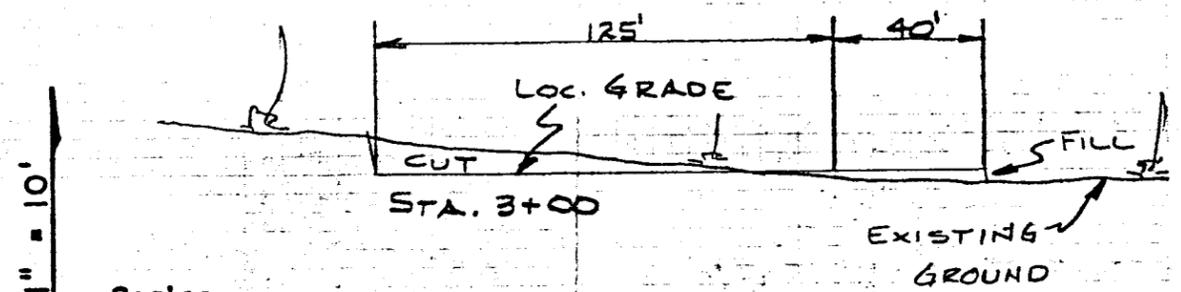
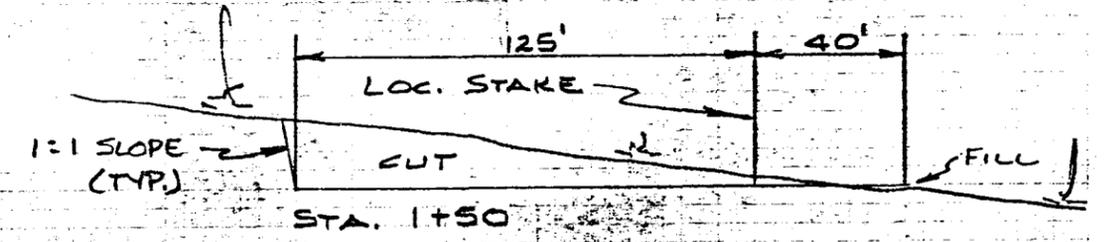
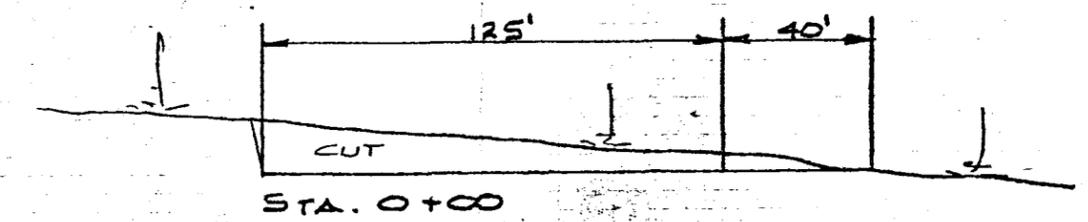
SOILS LITHOLOGY

- No Scale -



SCALE: 1" = 50'
DATE: 2/23/83

CROSS SECTIONS



Scales

1" = 50'

APPROXIMATE YARDAGES

Cubic Yards Cut - 2175

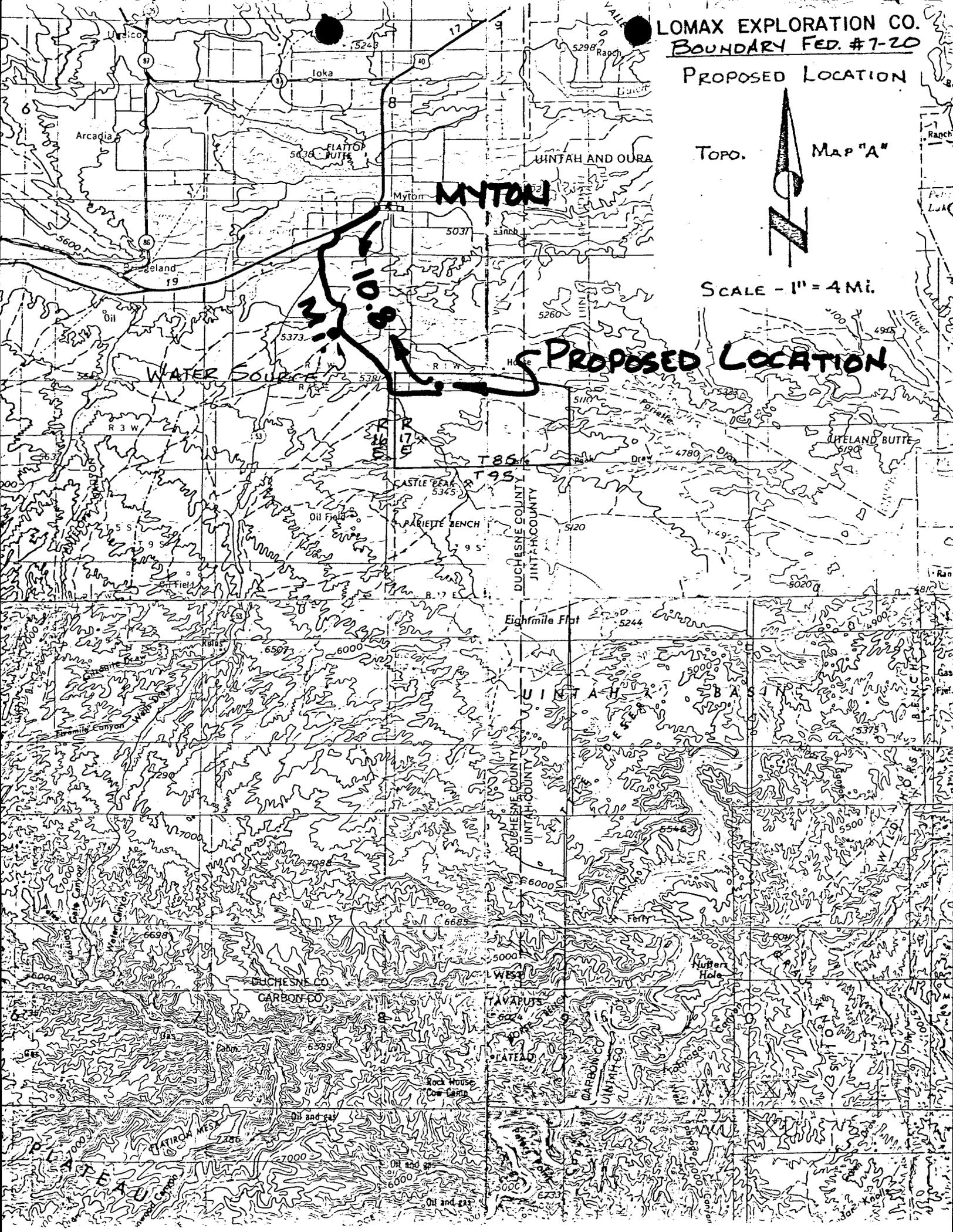
Cubic Yards Fill - 122

PROPOSED LOCATION

TOPO. MAP "A"



SCALE - 1" = 4 Mi.



MYTON

UINTAH AND OURA

WATER SOURCE

PROPOSED LOCATION

DUCHESE COUNTY
JINTAH COUNTY

DUCHESE COUNTY
UINTAH COUNTY

DUCHESE CO.
CARBON CO.

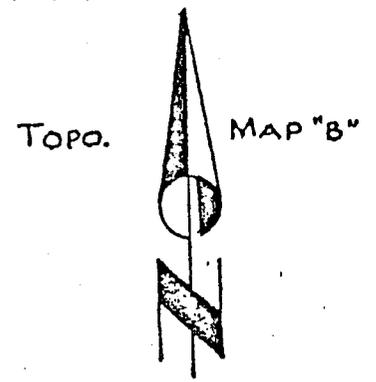
WEST
TAVAPUTS

LATEAD

PLATEAU

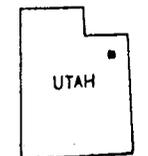
Oil and gas

LOMAX EXPLORATION CO.
BOUNDARY FED. # 7-20
PROPOSED LOCATION

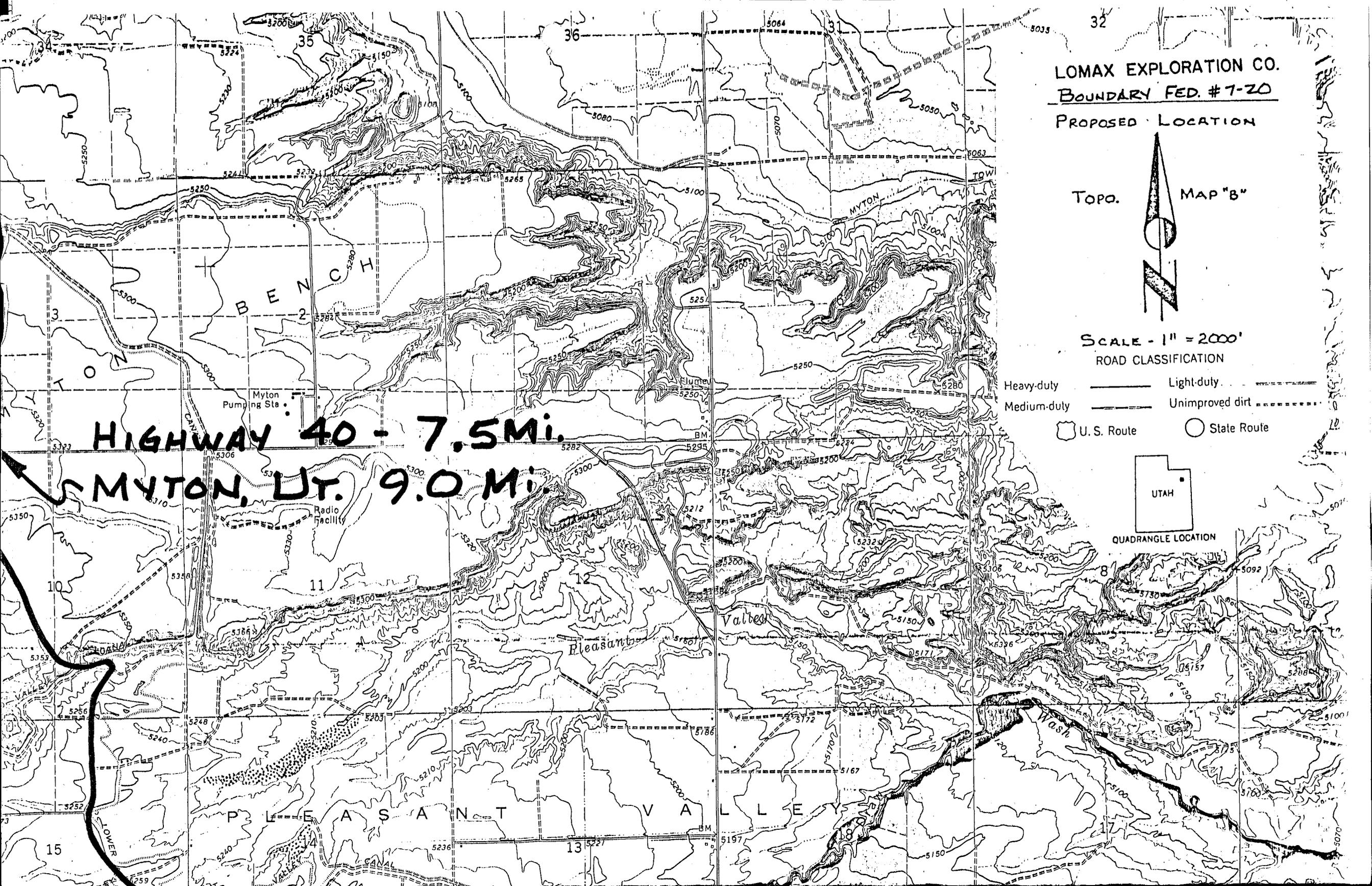


SCALE - 1" = 2000'
ROAD CLASSIFICATION

- Heavy-duty ————
- Medium-duty ————
- Light-duty - - - - -
- Unimproved dirt
- U. S. Route (shield symbol)
- State Route (circle symbol)



QUADRANGLE LOCATION



PROPOSED LOCATION BOUNDARY FED. #7-20

R
Z
W

T4S

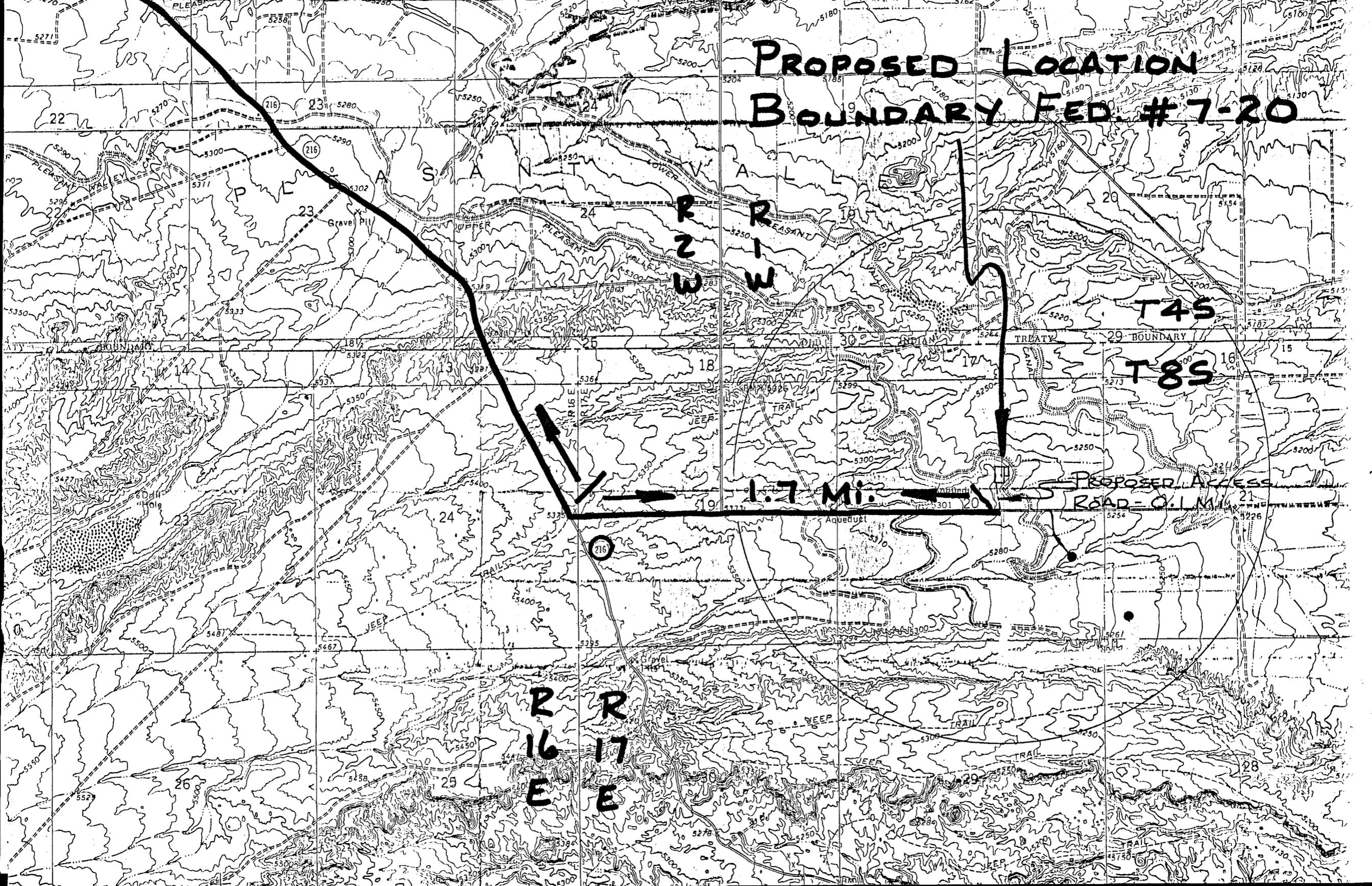
T8S

1.7 Mi.

PROPOSED ACCESS
ROAD - O.L.M.

R
16
E

R
17
E



OPERATOR LOWMAX EXPLORATION CO

DATE 3-8-83

WELL NAME BOUNDARY FED # 7-20

SEC 1741 FNL 2059 FEL SWANE 20 T 8S R 17E COUNTY DUCHESNE

43-013-30750
API NUMBER

FED
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/>	INDEX	<input checked="" type="checkbox"/>	HL	<input checked="" type="checkbox"/>
<input type="checkbox"/>	NID	<input checked="" type="checkbox"/>	PI	<input type="checkbox"/>
<input checked="" type="checkbox"/>	MAP	<input checked="" type="checkbox"/>		<input type="checkbox"/>

PROCESSING COMMENTS:

No oil wells within 1000'

RAP

APPROVAL LETTER:

SPACING: A-3 _____ UNIT c-3-a _____ CAUSE NO. & DATE

c-3-b c-3-c

SPECIAL LANGUAGE:

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER NO

UNIT NO

c-3-b

c-3-c

OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

March 8, 1983

Lomax Exploration Company
P. O. Box 4503
Houston, Texas 77210

RE: Well No. Boundary Fed. #7-20
SWNE Sec. 20, T.8S, R.17E
1941 FNL, 2059 FEL
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30750.

Sincerely,


Norman C. Stout
Administrative Assistant

NCS/as
cc: Oil & Gas Operations
Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIP DATE*
(Other instructions on
MINERAL MANAGEMENT
SERVICE
OIL & GAS OPERATIONS
RECEIVED

Form approved.
Budget Bureau No. 42-R1425.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK
SALT LAKE CITY, UTAH

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

2. NAME OF OPERATOR
Lomax Exploration Company

3. ADDRESS OF OPERATOR
P.O. Box 4503, Houston, TX 77210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface 1941' FNL & 2059' FEL SW/NE
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
11 miles Southeast of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
±2625'

16. NO. OF ACRES IN LEASE
1705.6

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.
1980

19. PROPOSED DEPTH
7000

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5279' GR

22. APPROX. DATE WORK WILL START*
May, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24	300	To Surface
7 7/8	5 1/2	17	TD	As Necessary TO PROTECT OIL SHALE AND FRESH WATERS



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

24. SIGNED G. L. Pruitt TITLE V.P. Drilling & Production DATE 3/01/83

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY W. W. Martin TITLE E. W. Guynn DATE MAY 31 1983
CONDITIONS OF APPROVAL, IF ANY: for District Oil & Gas Supervisor

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

State 046

Lomax Exploration Company
Well No. 7-20
Section 20, T. 8 S., R. 17 E.
Duchesne County, Utah
Lease U-50376

Supplemental Stipulations

- 1) The maximum width of access roads will be 30 feet total disturbed area. Turnouts will not be required and traveling off the right-of-way will not be allowed.
- 2) Topsoil will be stockpiled as addressed in the applicant's 13 Point Plan. It is recommended the top 6 - 10 inches of topsoil material will be stockpiled.
- 3) The BLM will be notified at least 24 hours prior to any rehabilitation.
- 4) A burn pit will not be constructed. There will be no burying of garbage or trash at the location. No trash will be thrown in the reserve pit. All trash must be contained and hauled to the nearest sanitary landfill.
- 5) All permanent (on site for six (6) months duration or longer) structures constructed or installed, including the pumpjack, shall be painted a flat, non-reflective, earthtone color to match Tnemec 23-08351 Mesa Brown Enduratone or an approved equal. All facilities shall be painted within six months of when the production facilities are put in place. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) standards are excluded.
- 6) Reserve pits will be fenced with a wire mesh fence topped with at least one strand of barbed wire.
- 7) Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons and gilsonite in the Mahogany Zone of the Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale and gilsonite resource. Surface casing program may require adjustment for protection of fresh water aquifers. (See attached tentative casing and cementing program for the Uinta Basin.)



United States Department of the Interior

GEOLOGICAL SURVEY
Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

February 2, 1981

General Outline for the Protection and Isolation of Ground Water and Oil Shale in the Uinta Basin.

The oil shale occurs with varying thicknesses in most parts of the Uinta Basin and at varying depths. Ground water also occurs at varied depths above and below the Oil Shale. These ground waters have varying degrees of salinity. Nonetheless, drilling for hydrocarbon in the Uinta Basin should provide for the protection of the oil shale and the ground water if either is present.

The protection of the oil shale and the ground water can effectively be carried on through the design of an adequate casing and cementing program for each well drilled in the area.

In the Uinta Basin, water occurs mainly in the Uinta and the Green River formations. As drilling for hydrocarbon gets deeper into the crust of the earth, more ground water might be encountered and will be protected as it is encountered.

This notice's purpose is to attempt to lay the groundwork for a casing program and cementing program that will protect the oil shale and the ground water if present.

These programs are to be considered as guidelines. The specificity of casing depth, amount of cement and the depth of staging collars will be considered on an individual basis after a careful study of the logs of each individual well. Cementing from the bottom up is an economical solution if carefully conducted.

The casing and cementing program presented here as an example, will assume that fresh water was encountered in the upper parts of the Green River, that the oil shale occurs in the middle of the Green River (1000 foot section) and that some ground water is encountered in the lower parts of the Green River.

In this case, three areas will have to be cemented to assure the integrity of the ground water and oil shale. These areas are above the upper fresh water, across the oil shale and below the lower water aquifer. Deep aquifers that do not contain useful water are cemented to prevent water zone influence on production.

The following casing and cementing program will be appropriate for this example:

- A. Surface casing is set at approximately 300 feet and cemented to the surface.

B. The next casing string will be set at approximately 300 feet below the lowest aquifer. Cementing will be done in three stages, using two stage collars and cement baskets or equivalent as described below and on attached sketches:

1. Cement first stage through the casing shoe to fill annulus back to base of lower aquifer.
2. Place 1st stage collar (with cement basket immediately below) at a selected point at the base of the oil shale. Cement will have to reach top of oil shale.
3. Place 2nd stage collar (with cement basket immediately below) 50 feet above the top of the Bird's Nest aquifer and cement to at least 300 feet above the stage collar.

C. The above is an example. Reasonable equivalents that accomplish these same protective measures, (such as cementing the water zones instead of isolating them), depending on the individual cases will be considered for approval.

D. When the above mentioned well is to be abandoned, inner-casing plugs will have to be placed at the same depth as the above mentioned annulus cement jobs.

The use of cement bond logs will verify the authenticity of the cement job performed.

E. The Operator of such well should notify U.S.G.S. 48 hours prior to commencement of casing and cementing activity, so a technician could be dispatched to witness the operations to verify compliance with casing and cementing program.

Attached Sketches:

1. Schematic of the required casing and cementing program.
2. Cross section of the Uinta Basin.
3. Schematic of the general ground water protection program.

E. W. Guynn
District Oil and Gas Supervisor

AMR/kr

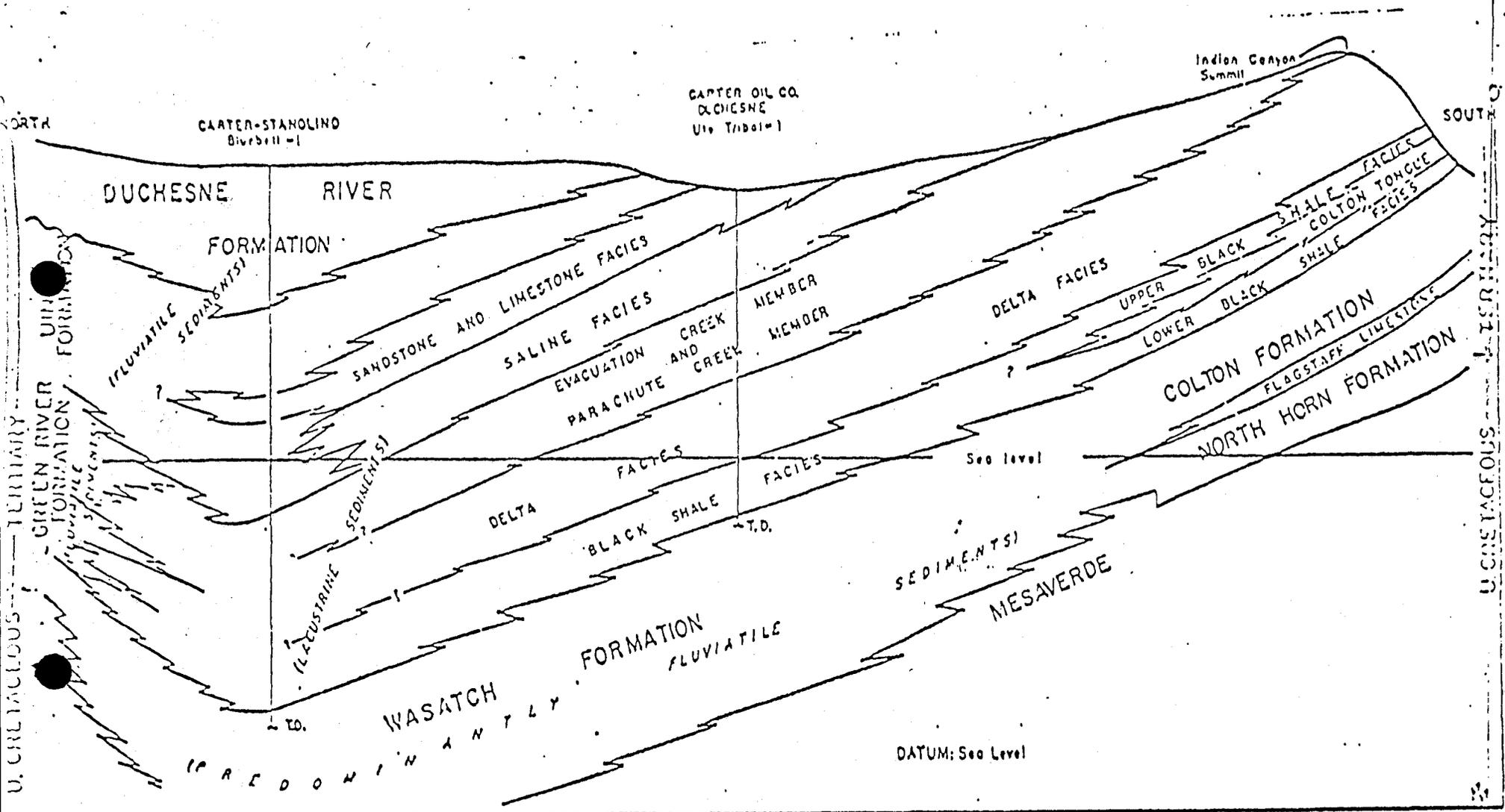
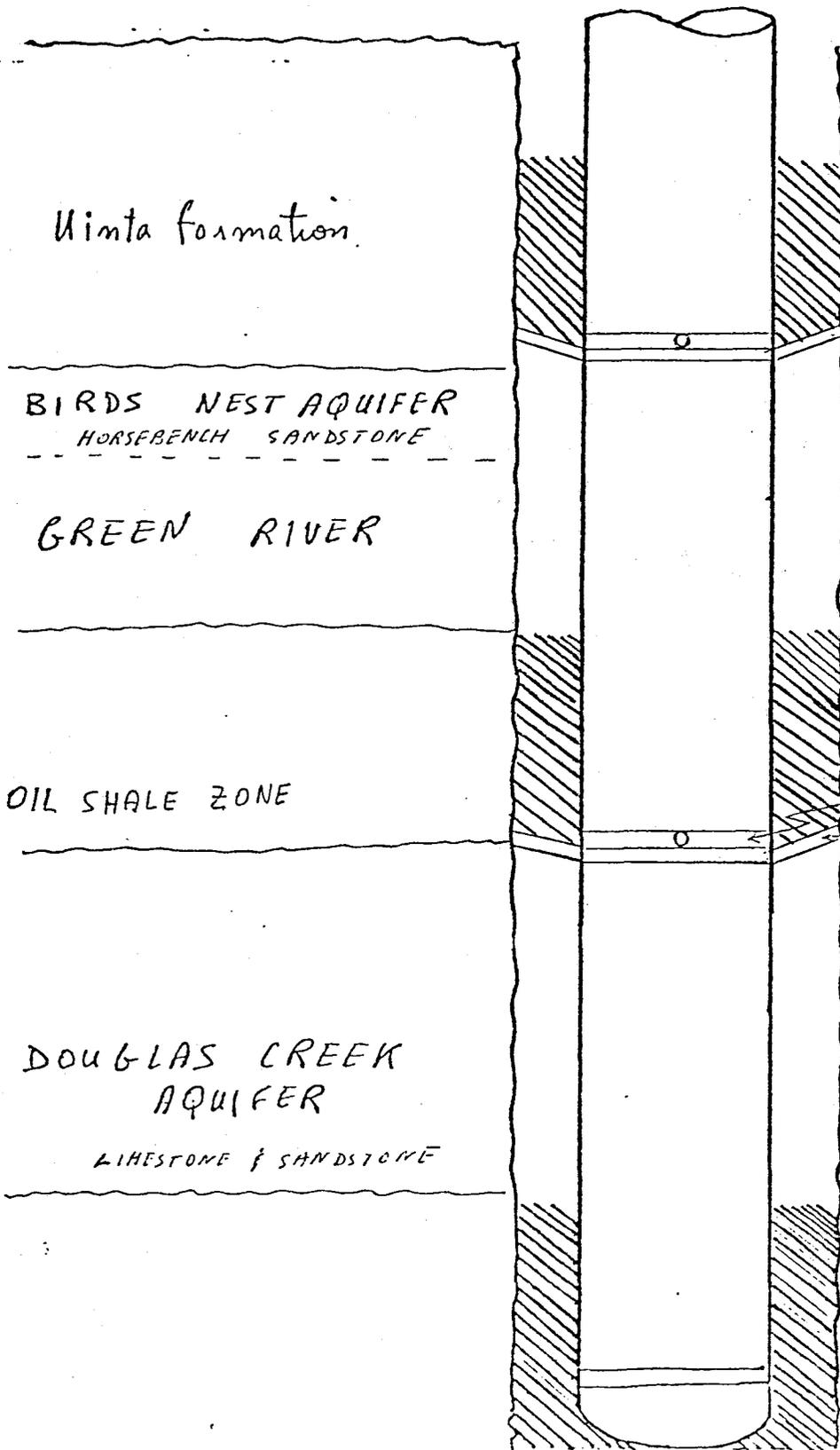


Figure 5.- View east of cross section of Uinta Basin showing stratigraphy and intertonguing of Tertiary rocks. Ute Tribal-1 (in section) is located about 8 miles southeast of the application area.

PARTIAL CASING & CEMENTING PROGRAM FOR WELLS IN NATURAL BUTTES FIELD. UINTAH COUNTY, UTAH



NO SCALE

CEMENT BASKET IS PLACED 50' ABOVE TOP AQUIFER CEMENT TO RISE AT LEAST 300' IN ANNULUS

STAGE COLLAR
CEMENT BASKET

CEMENT BASKET IS SET AT CONSOLIDATED SECTION AT THE BASE OF THE OIL SHALE ZONE. CEMENT TO REACH THE TOP OF THE MAHOGANY ZONE

CEMENT WILL REACH BASE OF LOWER AQUIFER

Wataoxg

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: LOMAX EXPLORATION

WELL NAME: BOUNDARY FEDERAL #7-20

SECTION SWNE 20 TOWNSHIP 8S RANGE 17E COUNTY Duchesne

DRILLING CONTRACTOR Olsen

RIG #5

SPUDDED: DATE 11-3-83

TIME 7:45 PM

How Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Michelle

TELEPHONE # _____

DATE 11-4-83 SIGNED AS

A N T V A L L E Y

RIFE

TBS

7-20 3" BURIED 8" BURIED 3" BURIED

4" BURIED

3" BURIED (2)

15-20

9-20

N44°11'E - 20

COMPRESSOR SITE

4" SURFACE

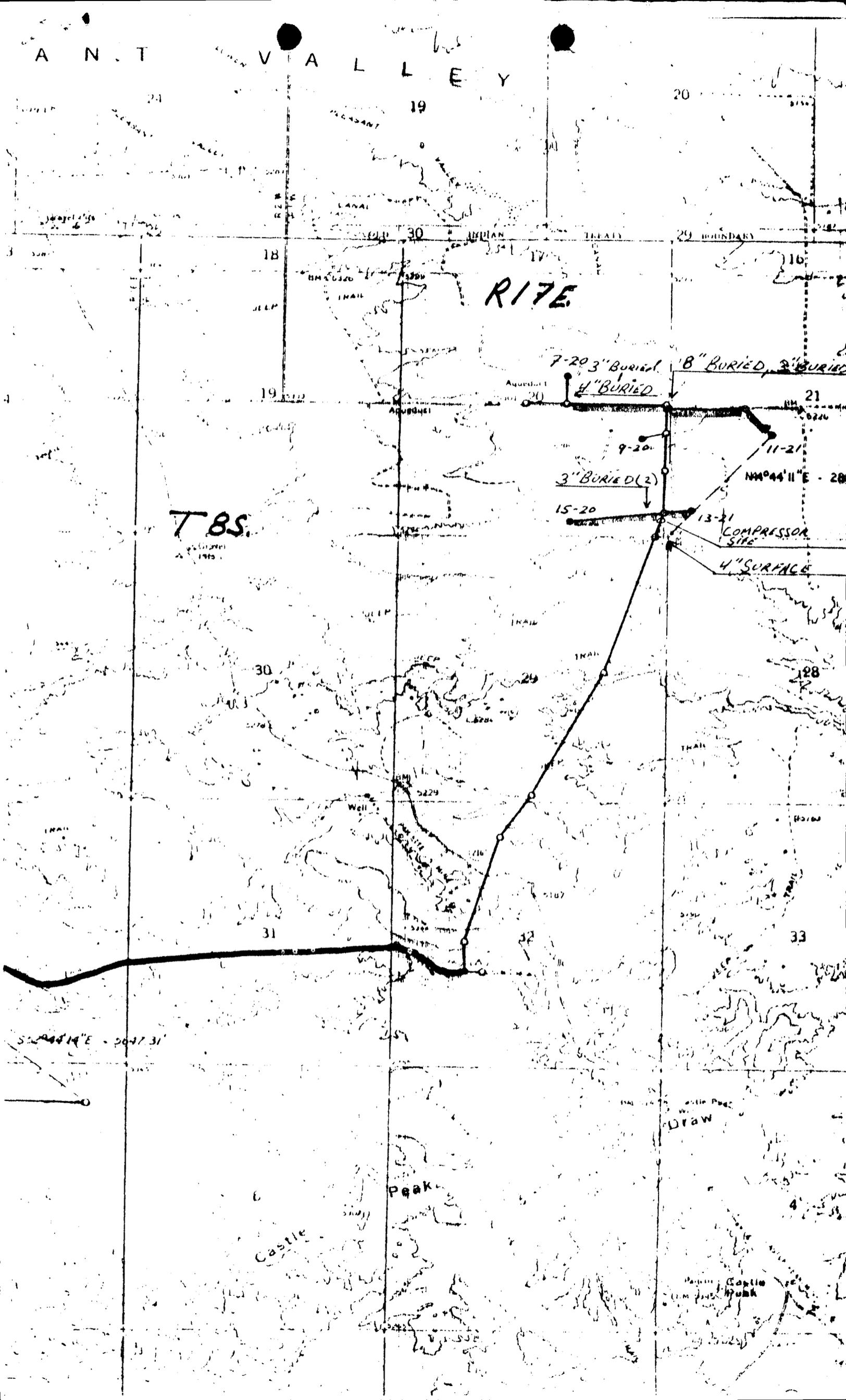
S 44°14'E - 2047.31'

Draw

Peak

Castle

Castle Peak



January 10, 1984

Handwritten signature
JAN 16 1984

Bureau of Land Management
Utah State Office
136 East South Temple
Salt Lake City, Utah 84111

DIVISION OF
OIL, GAS & MINING

Boundary Federal #7-20
SW/NE Section 20, T8S, R17E
Duchesne County, Utah

Gentlemen:

Enclosed is the Well Completion Report and logs for the subject well. It is requested that this well file remain **confidential** for at least six months or until further advised.

Please advise if you need additional information.

Very truly yours,

Michele Tisdell

Michele Tisdell
Sec., V.P. Drilling & Production

mt
Enclosures (5)

cc: ✓ State of Utah - Division of Oil and Gas
Bureau of Land Management - Vernal
Walker

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R255.5

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Lomax Exploration Company

3. ADDRESS OF OPERATOR
P.O. Box 4503, Houston, TX 77210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface: 1941' FNL & 2059' FEL SW/NE
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
U-50376

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Boundary Federal

9. WELL NO.
7-20

10. FIELD AND POOL, OR WILDCAT
~~Undesignated~~ WILDCAT

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 20, T8S, R17E

14. PERMIT NO. 43-013-30750 DATE ISSUED 3/8/83

12. COUNTY OR PARISH Duchesne 13. STATE Utah

15. DATE SPUNDED 11/3/83 16. DATE T.D. REACHED 11/12/83 17. DATE COMPL. (Ready to prod.) 12/11/83 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5279' GR 19. ELEV. CASINGHEAD 5279'

20. TOTAL DEPTH, MD & TVD 6900' 21. PLUG, BACK T.D., MD & TVD 6206 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY - ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Green River 5814-64 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLI, CDL-CND, CBL-GR 27. WAS WELL CORED No

28. CASING RECORD (Report all casing used in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOPEASE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	291	13	210 sx cl "G" + 2% CaCl + 1/4#/sx flocele	
5 1/2	17	6249	7 7/8	150 sx Hifill & 350 sx thixotropic	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SEEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	5718	

31. PERFORATION RECORD (Interval, size and number)

5814-23 (6 shots)
5832-39 (4 shots)
5853-64 (8 shots)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5814-64	38,760 gals gelled KCl water & 119,080# 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION 12/11/83 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO
1/2/84	24	24/64	→	143	600	0	4200e

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
280	0	→	143	600	0	4200e

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel & vented 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 G.L. Pruitt TITLE V.P. Drilling & Production DATE 1/9/84

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

TYPE _____ LOC. _____

CONFIDENTIAL

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in 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) (if any) 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:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS
Douglas Creek	-5246				
D	-5326				
C	-5440				
B	-5655				
A	-5722				
Lower Douglas Creek	-5810				
Black Shale Facies	-6068				
Base Green River	-6538				
Watch Trans.	-6668				

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on re-
verse side)

Form approved,
Budget Bureau No. 1004-0135
Expires August 31, 1985

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.)

- 6. LEASE DESIGNATION AND SERIAL NO.
U-50376
- 8. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
- 7. UNIT AGREEMENT NAME
N/A
- 8. FARM OR LEASE NAME
N/A
- 9. WELL NO.
See attached sheet.
- 10. FIELD AND POOL, OR WILDCAT
- 11. SEC., T., S., M., OR BLE. AND SURVEY OR AREA
Sec. 20 & 21, 8S-17E
- 12. COUNTY OR PARISH
Duchesne
- 13. STATE
Utah

- 1. OIL WELL GAS WELL OTHER
- 2. NAME OF OPERATOR
Lomax Exploration Company
- 3. ADDRESS OF OPERATOR
50 W. Broadway, Suite 1000, Salt Lake City, Utah 84101
- 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
See attached sheet.
- 14. PERMIT NO.
See attached sheet.
- 15. ELEVATIONS (Show whether DF, ST, OR, etc.)
See attached sheet.

4 copies

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 COMPLETION <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"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(Other) Construct gas gathering system (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.)*

Construct a gas gathering system for the subject wells. The system will consist of an 8" main line and with the exception of the #7-20 Well, a 3" feeder line from each well to the main line. The #7-20 Well will have a 4" feeder. The 8" main line will tie into a compressor/gas processing plant in the SE/SE of Section 20. A 4" surface line will transport the gas from the compressor site to the lease boundary. The 3" and 4" feeder lines, as well as the 8" main line, will be buried. A 3" gas fuel line will also be buried in the same ditch. The compressor site will contain a compressor (housed), condensate storage tank or tanks, gas separator, gas processing plant and generator (housed). The compressor site will occupy approximately two (2) acres. Initial volumes of gas to be transported will be approximately 1,500 MCFD. Construction will begin upon receipt of approval. See attached plat.

RECEIVED

MAY 29 1984

DIVISION OF OIL
GAS & MINING

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

SIGNED David D. Perkins
(This space for Federal or State office use)

TITLE District Landman

DATE May 16, 1984

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

Attached to that certain Sundry Notice dated May 16, 1984 for the Boundary Federal #7-20, #9-20, #15-20, #11-21 & #13-21 Wells on Lease U-50376.

Item 4. - Location of well:

#7-20 - 1941' FNL, 2059' FEL, Section 20, T8S-R17E
#9-20 - 1947' FSL, 650' FEL, Section 20, T8S-R17E
#15-20 - 509' FSL, 1994' FEL, Section 20, T8S-R17E
#11-21 - 1915' FSL, 2076' FWL, Section 21, T8S-R17E
#13-21 - 515' FSL, 517' FWL, Section 21, T8S-R17E

Item 9. - Well No.:

Boundary Federal #7-20
Boundary Federal #9-20
Boundary Federal #15-20
Boundary Federal #11-21
Boundary Federal #13-21

Item 14. - Permit No.:

#7-20 - 43013-30750
#9-20 - 43013-30690
#15-20 - 43013-30667
#11-21 - 43013-30752
#13-21 - 43013-30665

Item 15. - Elevations:

#7-20 - 5279 GR
#9-20 - 5266 GR
#15-20 - 5288 GR
#11-21 - 5240 GR
#13-21 - 5258 GR

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

KEBBIE JONES
 LOMAX EXPLORATION COMPANY
 PO BOX 1446
 ROOSEVELT UT 84066

UTAH ACCOUNT NUMBER: N0580

REPORT PERIOD (MONTH/YEAR): 6 / 95

AMENDED REPORT (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ 4301330588	02650	09S 16E 24	GRRV			U15855		
✓ 4301330654	02655	09S 16E 23	GRRV			"		
✓ 4301330665	02660	08S 17E 21	GRRV			U50376		
✓ 4301330571	02685	09S 16E 1	GRRV			U40652	UTU 72104	Lease Segregated
✓ 4301330750	08407	08S 17E 20	GRRV			U50376		
✓ 4301330690	08408	08S 17E 20	GRRV			"		
✓ 4301330667	08409	08S 17E 20	GRRV			"		
✓ 4301330873	09700	09S 16E 23	GRRV			U15855		
✓ 4301330934	09730	08S 15E 36	GRRV			ML 21835		
✓ 4301330394	10520	08S 16E 21	GRRV			U071572A	SL-071572A	
✓ 4301316208	10521	08S 16E 21	GRRV			SL071572A		
✓ 4301316207	10522	08S 16E 22	GRRV			U065914	SL-065914	
✓ 4301330747	10628	08S 16E 33	GRRV			U34173		
TOTALS								

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

Lomax Exploration Company

A subsidiary of Inland Resources Inc.



July 13, 1995

State of Utah Department of Natural Resources
Attention: Ms Becky Pritchett
355 W. North Temple
3 Triad Center, Suite 400
Salt Lake City, Utah 84180-1204

RE: Corporate Name Change

Dear Sir or Madame:

Effective July 1, 1995, Lomax Exploration Company will have taken the steps necessary to change its name to **Inland Production Company**. A Certificate issued by the Texas Secretary of State evidencing the name change is attached for your files. We have also attached to this letter those Utah State leases (Exhibit "B") and wells (Exhibit "A") affected by this name change. We have attempted to provide a complete list from the records we have. The intent is to include all leases and wells that Lomax Exploration Company operates or has an interest in.

Riders changing the Principal from Lomax Exploration Company to Inland Production Company under Nationwide Oil and Gas Bond # 4488944 for Lomax Exploration Company will be furnished to the State of Utah in the very near future.

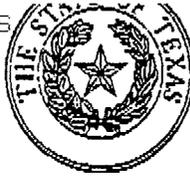
Please amend your records by substituting Inland Production Company in place of Lomax Exploration Company on the leases and wells listed on the attached exhibits. In the future we will begin submitting notices and permits for new operations after July 1, 1995 in the name of Inland Production Company.

Should a fee be required or should you need further information or documents relating to our name change please contact the undersigned at your convenience at the following number: (303) 292-0900 or Cheryl Cameron at our Roosevelt, Utah office (801) 722-5103.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Chris A. Potter".

Chris A Potter, CPL
Manager of Land



The State of Texas

Secretary of State
JUNE 30, 1995

MIKE PARSONS...GLAST, PHILLIPS & MURRAY
2200 ONE GALLERIA TWR, 13355 NOEL RD, LB48
DALLAS, TX 75240-6657

RE:
INLAND PRODUCTION COMPANY
CHARTER NUMBER 00415304-00

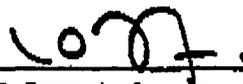
IT HAS BEEN OUR PLEASURE TO APPROVE AND PLACE ON RECORD YOUR ARTICLES OF AMENDMENT. A COPY OF THE INSTRUMENT FILED IN THIS OFFICE IS ATTACHED FOR YOUR RECORDS.

THIS LETTER WILL ACKNOWLEDGE PAYMENT OF THE FILING FEE.

IF WE CAN BE OF FURTHER SERVICE AT ANY TIME, PLEASE LET US KNOW.

VERY TRULY YOURS,




Antonio O. Garza, Jr., Secretary of State



The State of Texas

Secretary of State

CERTIFICATE OF AMENDMENT

FOR

INLAND PRODUCTION COMPANY

FORMERLY

LOMAX EXPLORATION COMPANY
CHARTER NUMBER 00415304

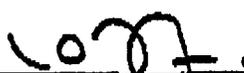
THE UNDERSIGNED, AS SECRETARY OF STATE OF THE STATE OF TEXAS,
HEREBY CERTIFIES THAT THE ATTACHED ARTICLES OF AMENDMENT FOR THE ABOVE
NAMED ENTITY HAVE BEEN RECEIVED IN THIS OFFICE AND ARE FOUND TO
CONFORM TO LAW.

ACCORDINGLY THE UNDERSIGNED, AS SECRETARY OF STATE, AND BY VIRTUE
OF THE AUTHORITY VESTED IN THE SECRETARY BY LAW, HEREBY ISSUES THIS
CERTIFICATE OF AMENDMENT.

DATED JUNE 29, 1995

EFFECTIVE JUNE 29, 1995




Antonio O. Garza, Jr., Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
LOMAX EXPLORATION COMPANY

FILED
In the Office of the
Secretary of State of Texas

JUN 29 1995

Corporations Section

Pursuant to the provisions of Part Four of the Texas Business Corporation Act, the undersigned corporation adopts the following articles of amendment to its Articles of Incorporation:

1. Name. The name of the corporation is LOMAX EXPLORATION COMPANY.
2. Statement of Amendment. The amendment alters or changes Article One of the original Articles of Incorporation to read in full as follows:

"Article One. The name of the corporation is INLAND PRODUCTION COMPANY."

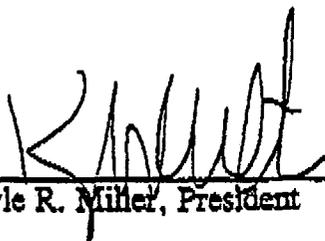
3. Shareholders. The number of shares of the corporation outstanding at the time of such adoption was 205,315, there being 107,546 Common Shares and 97,769 Non-voting Preferred Shares; and the number of shares entitled to vote thereon was 107,546.

4. Adoption by Shareholders. Only the holders of Common Shares of the corporation are entitled to vote on the amendment. The shareholders adopted the foregoing amendment by unanimous written consent dated June 23, 1995, pursuant to the provisions of Article 9.10 of the Texas Business Corporation Act and, therefore, no notice was required to be delivered under said Article 9.10.

5. Adoption by Board of Directors. The Board of Directors adopted said amendment by a consent in writing signed by all Directors.

6. Future Effective Date. This amendment will become effective on July 1, 1995, at 12:01 a.m.

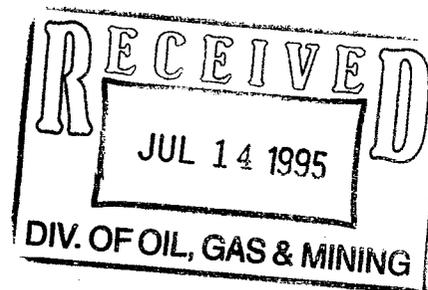
EXECUTED June 26, 1995.



Kyle R. Miller, President

Lomax Exploration Company

A subsidiary of Inland Resources Inc.



Announcing
Our Name Change

From

Lomax Exploration Company

To

**Inland Production
Company**

** N 5160 assigned 7/26/95. Lee*

Field And Corporate Office Locations Remain The Same:

Corporate Office:

Inland Resources Inc.

475 Seventeenth Street, Suite 1500

Denver, CO 80202

Field Office:

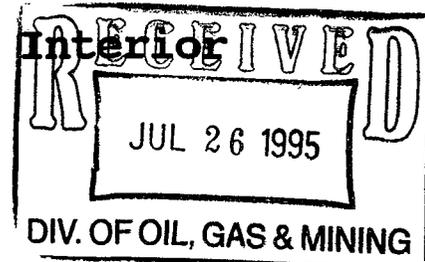
W. Pole Line Road

P.O. Box 1446

Roosevelt, Utah 84066

United States Department of the Interior
BUREAU OF LAND MANAGEMENT

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



JUL 25 1995

IN REPLY REFER TO:
3100
SL-065914 et al
(UT-923)

NOTICE

Inland Production Company : Oil and Gas Leases
475 Seventeenth St., Ste. 1500 : SL-065914 et al
Denver, Colorado 80202 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of Lomax Exploration Company to Inland Production Company on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

For our purposes, the name change is recognized effective June 29, 1995 (Secretary of State's approval date).

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Lomax Exploration Company to Inland Production Company on Bond No. 4488944 (BLM Bond No. UT0056). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to this office. BLM Bond Nos. MT0771 and WY0821 should also be changed for the bonds held by Montana and Wyoming respectively.

/s/ ROBERT LOPEZ

Chief, Branch of Mineral
Leasing Adjudication

Enclosure
1-Exhibit (1 p)

cc: Hartford Accident & Indemnity Co.
Hartford Plaza
Hartford, CT 06115

bc: Moab District Office
Vernal District Office
Montana State Office
Wyoming State Office
Eastern States Office
MMS--Data Management Division, MS 3113, P.O. Box 5860, Denver, CO 80217
State of Utah, Attn: Lisha Cordova, Division of Oil, Gas & Mining,
355 West North Temple, 3 Triad Center, Suite 350, SLC, UT 84180
Teresa Thompson (UT-922)
Dianne Wright (UT-923)

EXHIBIT

SL-065914	U-36846	UTU-66185
SL-071572A	U-38428	UTU-67170
U-02458	U-45431	UTU-68548
U-15855	U-47171	UTU-69060
U-16535	U-50376	UTU-69061
U-26026	U-62848	UTU-72103
U-34173	UTU-65965	UTU-72104
U-36442	UTU-66184	UTU-73088

FAX COVER SHEET



RESOURCES INC.
475 17th Street, Suite 1500
Denver, CO 80202
303-292-0900, Fax #303-296-4070

DATE: August 8, 1995

TO: Lisha Cordova

COMPANY: State of Utah - Division of Oil, Gas and Mining

FAX NUMBER: 801 359 3940

FROM: Chris A Potter

NUMBER OF PAGES: 1 (INCLUDING COVER SHEET):

RE: Transfer of Authority to Inject
Lomax Exploration Company to Inland Production Company

I hope the info I sent to you August 1st was acceptable regarding our name change and your phone call to me last week.....

If there is anything missing or you need additional info, please let me know. I am located in our Denver office.....

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing: (GIL) *[initials]*

1- MLC 7-PL
2-LWP 8-SJ
3- DTB 9-FILE
4-VLC
5-RJF
6-LWP

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

(MERGER)

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 6-29-95)

TO (new operator)	<u>INLAND PRODUCTION COMPANY</u>	FROM (former operator)	<u>LOMAX EXPLORATION COMPANY</u>
(address)	<u>PO BOX 1446</u>	(address)	<u>PO BOX 1446</u>
	<u>ROOSEVELT UT 84066</u>		<u>ROOSEVELT UT 84066</u>
	<u>KEBBIE JONES</u>		<u>KEBBIE JONES</u>
	phone (<u>801</u>) <u>722-5103</u>		phone (<u>801</u>) <u>722-5103</u>
	account no. <u>N 5160</u>		account no. <u>N 0580</u>

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>013-30750</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Sec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 7/14/95)*
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- Sec 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) no. If yes, show company file number: . *(7-28-95)*
- Sec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(7-31-95)*
- Sup 6. Cardex file has been updated for each well listed above. *8-16-95*
- Sup 7. Well file labels have been updated for each well listed above. *8-23-95*
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(7-31-95)*
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes no) ____ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (~~Fee wells only~~) *Trust Lands Admin. / Rider or Repl. in Progress.*

- N/A* / *Yes* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ___ 2. A copy of this form has been placed in the new and former operators' bond files.
- ___ 3. The former operator has requested a release of liability from their bond (yes/no) _____. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- OTS* 2. Copies of documents have been sent to State Lands for changes involving State leases. *8/23/95 sent to Ed Bunker*

FILMING

1. All attachments to this form have been microfilmed. Date: August 30 19 95.

FILING

- ___ 1. Copies of all attachments to this form have been filed in each well file.
- ___ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950726 BLM/SL Appr. eff. 6-29-95.

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 to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

U-50376

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Boundary Federal #7-20

9. API Well No.

43-013-30750

10. Field and Pool, or Exploratory Area

Treaty Boundary

11. County or Parish, State

Duchesne County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 1446 Roosevelt, Utah 84066 (801)722-5103

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

**SW/NE 2059' FEL & 1941' FNL
Sec. 20, T8S, R17E**

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other **Squeeze perfs**

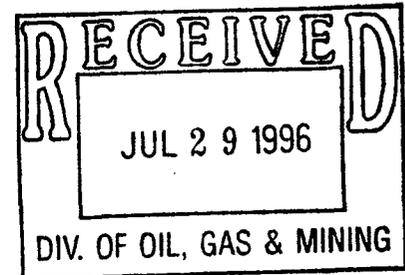
Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

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

STATUS REPORT FOR WEEK OF 7/9/96 - 7/16/96:

Squeeze D-2 perfs 5336'-5344' & 5363'-5366' w/ 50 sx Class H cmt w/ 3% KCL + 2% CFR & 3% Halad 3-44. Tag cmt @ 5309'. Drill up to retainer & cmt to 5375'. Drill through cmt to 5415'. Pressure test to 1500 psi (held good).



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

Signed Cheryl Cameron Cheryl Cameron

Title Regulatory Compliance Specialist Date 7/24/96

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____ Date _____

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

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
U-50376

6. If Indian, Allottee or Tribe Name

7. If Unit or CA. Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
Boundary Federal #7-20

2. Name of Operator
Inland Production Company

9. API Well No.
43-013-30750

3. Address and Telephone No.
P.O. Box 1446 Roosevelt, Utah 84066 (801)722-5103

10. Field and Pool, or Exploratory Area

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**SW/NE 2059' FEL & 1941' FNL
Sec. 20, T8S, R17E**

Treaty Boundary
11. County or Parish, State

Duchesne County, Utah

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

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

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

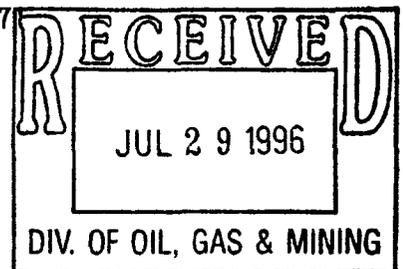
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

WEEKLY STATUS REPORT FOR WEEK OF 7/17/96 - 7/24/96:

Perf A & LDC sd @ 5814'-5823', 5832'-5839', 5853'-5864'
Frac w/ 73,100# 20/40 sd in 382 bbls gel

Perf C sd @ 5447'-5456'
Frac sd thru tbq w/ 8,600# 20/40 sd in 76 bbls gel

Perf D sd @ 5274'-5282', 5284'-5287', 5290'-5292', 5295'-5297'
Frac w/ 8000# 20/40 sd in 63 bbls gel



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

Signed Cheryl Cameron Title Regulatory Compliance Specialist Date 7/25/96

(This space for Federal or State office use)

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

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

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 to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

U-50376

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 1446 Roosevelt, Utah 84066 (801)722-5103

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

SW/NE 2059' FEL & 1941' FNL
Sec. 20, T8S, R17E

8. Well Name and No.

Boundary Federal #7-20

9. API Well No.

43-013-30750

10. Field and Pool, or Exploratory Area

Treaty Boundary

11. County or Parish, State

Duchesne County, Utah

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

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

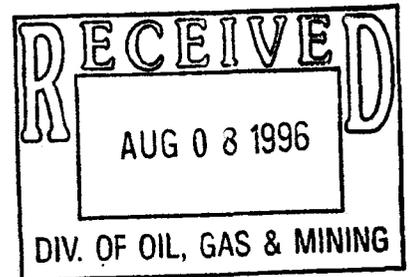
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

Perf GB-6 zone 4714'-4718', 4726'-4733', 4750'-4754'
Frac w/ 70,400# 20/40 sd in 357 bbls gel

RIH w/ production string

ON PRODUCTION 7/30/96



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

Signed Cheryl Cameron for Cheryl Cameron Title Regulatory Compliance Specialist Date 8/2/96

(This space for Federal or State office use)

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

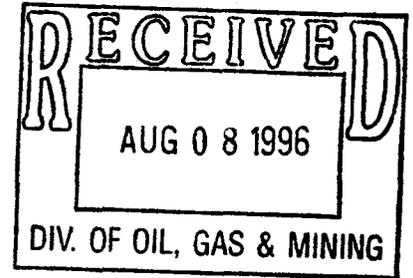
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side



August 5, 1996

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



ATTENTION: Ed Forsman

Re: ~~Boundary~~ Federal #7-20
SW/NE Sec. 20, T8S, R17E

✓ Monument Butte Federal #14-24 (DRL)
SE/SW Sec. 24, T8S, R16E

✓ Monument Butte Federal #16-25
SE/SE Sec. 25, T8S, R16E (DRL)

✓ Tar Sands Federal #5-30 (DRL)
SW/NW Sec. 30, T8S, R17E

✓ Travis Federal #16-28 (DRL)
SE/SE Sec. 28, T8S, R16E
Duchesne County, Utah

Dear Ed,

Enclosed are the original and two copies (each) of the Sundry Notices and Reports on Wells; spud notifications on the Tar Sands and Travis wells, and status reports for the other above referenced locations. Copies will also be submitted to the State of Utah.

If additional information is needed, please contact me or Cheryl at (801)722-5103, in the Roosevelt office.

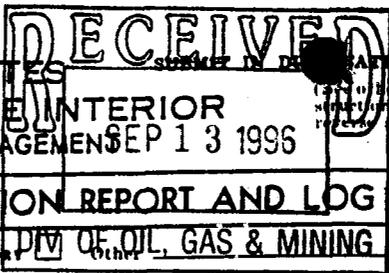
Sincerely,

Cori Brown
Secretary

cc: ~~Attn: Frank Matheson~~
State of Utah
Division of Oil, Gas & Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

/cb
Enclosures

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.
U-50376

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Boundary Fed,

9. API WELL NO.
#7-20

10. FIELD AND POOL, OR WILDCAT
Boundary

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

1a. TYPE OF WELL: OIL WELL GAS WELL Other **DIV OF OIL, GAS & MINING**

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. REVR. Other **Squeeze Perfs**

2. NAME OF OPERATOR
Inland Production Co

3. ADDRESS AND TELEPHONE NO.
P.O. Box 1446 Roosevelt, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **SW/NE**
At top prod. interval reported below **1941' FNL & 2059' FEL**
At total depth

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

14. PERMIT NO. **43-013-30750** DATE ISSUED **3/8/83**

15. DATE SPUDDED **11/3/83** 16. DATE T.D. REACHED **11/12/83** 17. DATE COMPL. (Ready to prod.) **12/11/83** 18. ELEVATIONS (OF. RKB, RT, GR, ETC.)* **5279' GR** 19. ELEV. CASINGHEAD **5279'**

20. TOTAL DEPTH, MD & TVD **6900'** 21. PLUG, BACK T.D., MD & TVD **6206'** 22. IF MULTIPLE COMPL., HOW MANY* **→** 23. INTERVALS DRILLED BY **→** ROTARY TOOLS **X** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* **Green River**
5814'-5823', 5832'-5839', 5853'-5864', 5447'-5456'
5274'-5282', 5284'-5287', 5290'-5292', 5295'-5297' 25. WAS DIRECTIONAL SURVEY MADE **NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN **DLL, CDL-CNL, CBL GR (All on file w/ BLM & State of Utah)** 27. WAS WELL CORED **NO**

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	291	13	210 sx class G + 2% Cacl flocele.	+ 1/4#/ SK
5 1/2	17#	6249	7 7/8	150 sx Hifill 350 sx Thixo	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	6249'	

31. PERFORATION RECORD (Interval, size and number)
A & LDC sd **5814'-5823', 5832'-5839', 5853'-5864'**
C sd **5447'-5456'**
D sd **5274'-5282', 5284'-5287', 5290'-5292', 5295'-5297'**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) **See Back** AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION
DATE FIRST PRODUCTION **7/30/96** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Pumping- 2 1/2"X1 1/2"X15' RHAC pump** WELL STATUS (Producing or shut-in) **producing**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
30 Day AVG	8/96	N/A	→	59	45	60	.763

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
None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Cheryl Cameron REGULATORY TITLE Compliance Specialist DATE 9/10/96

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gluch Mkr Point 3 Marker	4474' 4751'		#32 Perf C sd 5385'-5387', 5388'-5392', 5394'-5396' Perf D sd 5288'-5302' Perf D-1 sd 5205'-5204', 5208'-5210' Frac w/ 138,400# 20/40 sd in 688 bbls gel			
X Marker	5000'		Perf XY/DC sd 5072'-5080' Frac w/ 72,900#20/40 sd in 401 Bbls gel			
Y Marker	5034'		Perf GB-6 sd 4711'-4714', 4720'-4728', Frac w/ 85,300# 20/40 sd in 401 Bbls gel			
Douglas Ck Mkr	5111'					
Bicarbonate Mkr	5432'					
B Limestone Mkr	5568'					
Castle Peak	6059'					

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas well Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866

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

**SW/NE
Sec. 20, T8S, R17E**

5. Lease Designation and Serial No.

U-50376

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

Boundary

8. Well Name and No.

Boundary Federal 7-20

9. API Well No.

43-013-30750

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Duchesne, UT

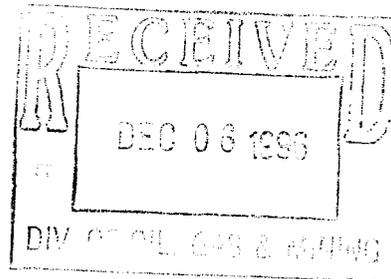
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-off
	<input checked="" 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 authorization to convert the Boundary Federal 7-20 from a producing well, to an injection well.



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

Signed

Cheryl Cameron

Title

Regulatory Compliance Specialist

Date

12/3/96

(This space of Federal or State office use.)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

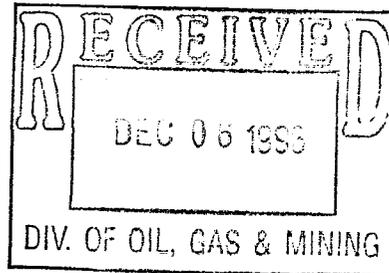
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



December 3, 1996

State of Utah
Division of Oil Gas & Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

ATTENTION: Dan Jarvis



RE: Boundary Federal #7-20
Area Permit No. UT2702-00000
Lease No. U-50376

Dear Dan,

Enclosed is the Application For Approval of Class II Injection Well, for the Boundary Federal #7-20. A copy will also be submitted to the Bureau of Land Management, and the EPA. Included is the Sundry Notice and Reports on Wells, requesting authorization to convert the 7-20 from a producing well to a Class II injection well.

Please contact me in the Vernal branch office, (801) 789-1866, P.O. Box 790233, Vernal, UT 84079, if you have questions, or need additional information.

Sincerely,

Cheryl Cameron
Regulatory Compliance Specialist

Attn: Ed Forsman
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

JAN 28th

Enclosures

INLAND PRODUCTION COMPANY

APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

BOUNDARY FEDERAL #7-20

AREA PERMIT # UT2702-00000

LEASE NO. U-50376

NOVEMBER 15, 1996

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

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

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

Answer: Inland Production Company
P.O. Box 1446
W. Poleline Road
Roosevelt, Utah 84066

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

Answer: Reference Exhibit "A".

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

Answer: To approve the conversion of the Boundary Federal #7-20 from a producing well to a water injection well in the Boundary field; and to approve the installation of an injection line from the Boundary Federal #15-20 to the Boundary Federal #7-20 with a 3" coated steel line approximately 2600', and buried 5' deep, in order to transfer water to the Boundary Federal #7-20 from our existing water line at the Boundary Federal #15-20. Reference Exhibit "B".

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

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

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

Answer: The Green River Formation pool targeted for injection is the A/LDC, C, and the D sands with a gamma ray derived top as follows: In the #7-20 "A/LDC" sand @ 5814'; "C" sand @ 5447, and "D" sand @ 5274'. The injection zones are a porous and permeable lenticular calcareous sandstone. The porosity of the sandstone is intergranular. The confining impermeable stratum directly above and below the injection zones are composed of tight, moderately calcareous lacustrine shale.

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

Answer: Referenced log Boundary Federal #7-20 is currently on file with the Utah Division of Oil, Gas & Mining and the Bureau of Land Management.

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

Answer: Culinary water from Boundary supply line.
Estimated Injection Rate: 200-400 BPD

2.8. *A list of all operators or owners and surface owners within a one-quarter mile radius of the proposed project;*

Answer: Reference Exhibit "C".

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

Answer: Reference Exhibit "D".

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

Answer: Inland will supply any additional information requested by the Bureau of Land Management.

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

Answer: This proposed injection well is within the Boundary Field and the request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE
AND ENHANCED RECOVERY WELLS
SECTION V - RULE 615-5-2**

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

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

Answer: Reference Exhibits "A" and "C".

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

Answer: All logs will be filed upon completion of the well.

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

Answer: A copy of the cement bond log is on file with the Bureau of Land Management, and with the Utah Division of Oil, Gas & Mining

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

Answer: All copies are on file with the Bureau of Land Management, and the Utah Division of Oil, Gas & Mining.

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

Answer: The proposed casing program is 8-5/8" 24# J-55 surface casing run to 291', 5 1/2" casing from surface to 6249'. A casing integrity test will be performed before injection starts. Reference Exhibits "E-1" through "E-7".

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

Answer: Culinary water from our pre approved Boundary supply line. Reference Exhibit "B".
Estimated Injection Rate: 200-400 BPD

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

Answer: Reference Exhibit "F". (Samples taken from the Boundary Federal #7-20, Boundary supply #15-20 and the compatibility of both fluids).

- 2.8. *The proposed average and maximum injection pressures;*

Answer: Average Injection Pressure will be determined upon conversion by a Step Rate Test. Maximum injection pressure will be 2000#.

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

Answer: The frac gradients for the Boundary area averages approximately .89 psig/ft. The maximum injection pressures will be kept below this gradient. A step rate test will be performed periodically to ensure we are below parting pressure.

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

Answer: The injection zone is from 4300' - 6000', found with the Green River Formation. The reservoirs are a very fine grain sandstone with minor interbedded shale streaks. The top of the "D" estimated at approximately 5274'. The estimated average porosity is 14%; the estimated fracture pressure is 2300# psi.

The porous and permeable lenticular sandstones vary in thickness from 0' to 40' and are confined to the Boundary Field by low porosity calcareous shale and carbonates.

The confining stratum directly above and below the injection zone is the Douglas Creek member of the Green River Formation. The strata confining the injection zone is composed of tight, moderately calcareous sandy lacustrine shale. All of the confining strata is impermeable and it will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it. Maps and cross sections to the Boundary Unit are on file with the Division of Oil, Gas & Mining and also with the U. S. Bureau of Land Management.

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

Answer: Exhibits "E-1" through "E-7".

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

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

Answer: Exhibit "D".

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

Answer: Inland Production Company will await review of this application and additional information will be submitted if required.

- 3) Applications for injection wells which are within a recovery project area will be considered for approval.
 - 3.1. Pursuant to Rule 615-5-1-3
 - 3.2. Subsequent to Board approval of a recovery project pursuant to Rule 615-5-1-3.
- 4) Approval of an injection well is subject to the requirements of Rule 615-5-4, if the proposed injection interval can be classified as an USDW.
- 5) In addition to the requirements of this section, the provisions of Rule 615-3-1, R615-3-4, R615-3-24, R615-3-32, R615-8-1 and R615-10 apply to all Class II injection wells.

INLAND PRODUCTION COMPANY

**Boundary Federal #7-20
Sec. 20, T8S, R17E
Duchesne County, Utah**

PLUGGING & ABANDONMENT PLAN

The plugging and abandonment plan consists of the following plugs:

- PLUG #1: Set 200' plug from 3650' - 3850' w/ 30 sx cmt**
- PLUG #2: Set 200' plug from 2400' - 2200' w/ 30 sx cmt**
- PLUG #3: Set 100' plug from 353' - 253' w/ 15 sx cmt**
- PLUG #4: Set 10 sx cmt plug from 50' - Surface**

EXHIBIT "A"

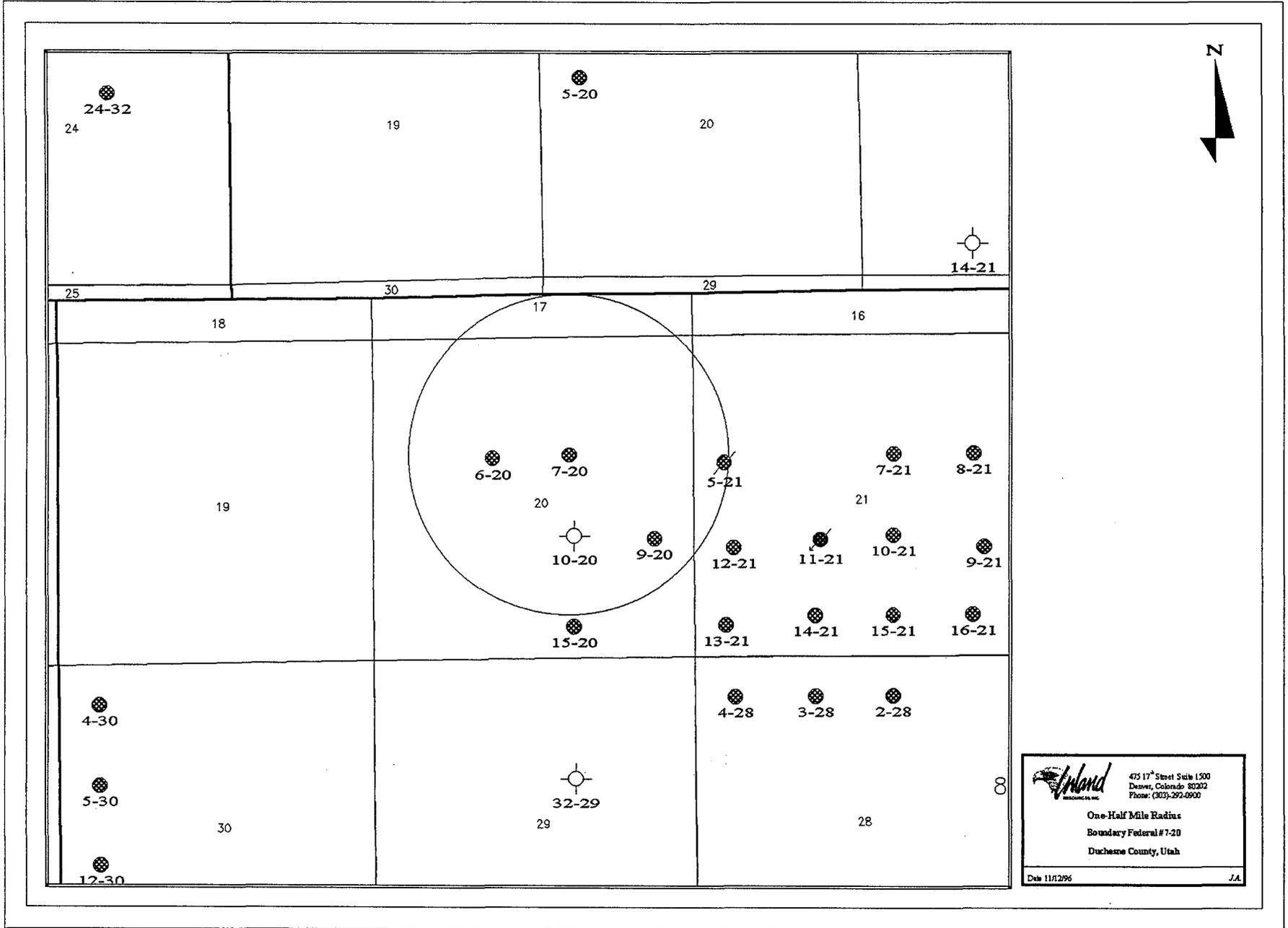
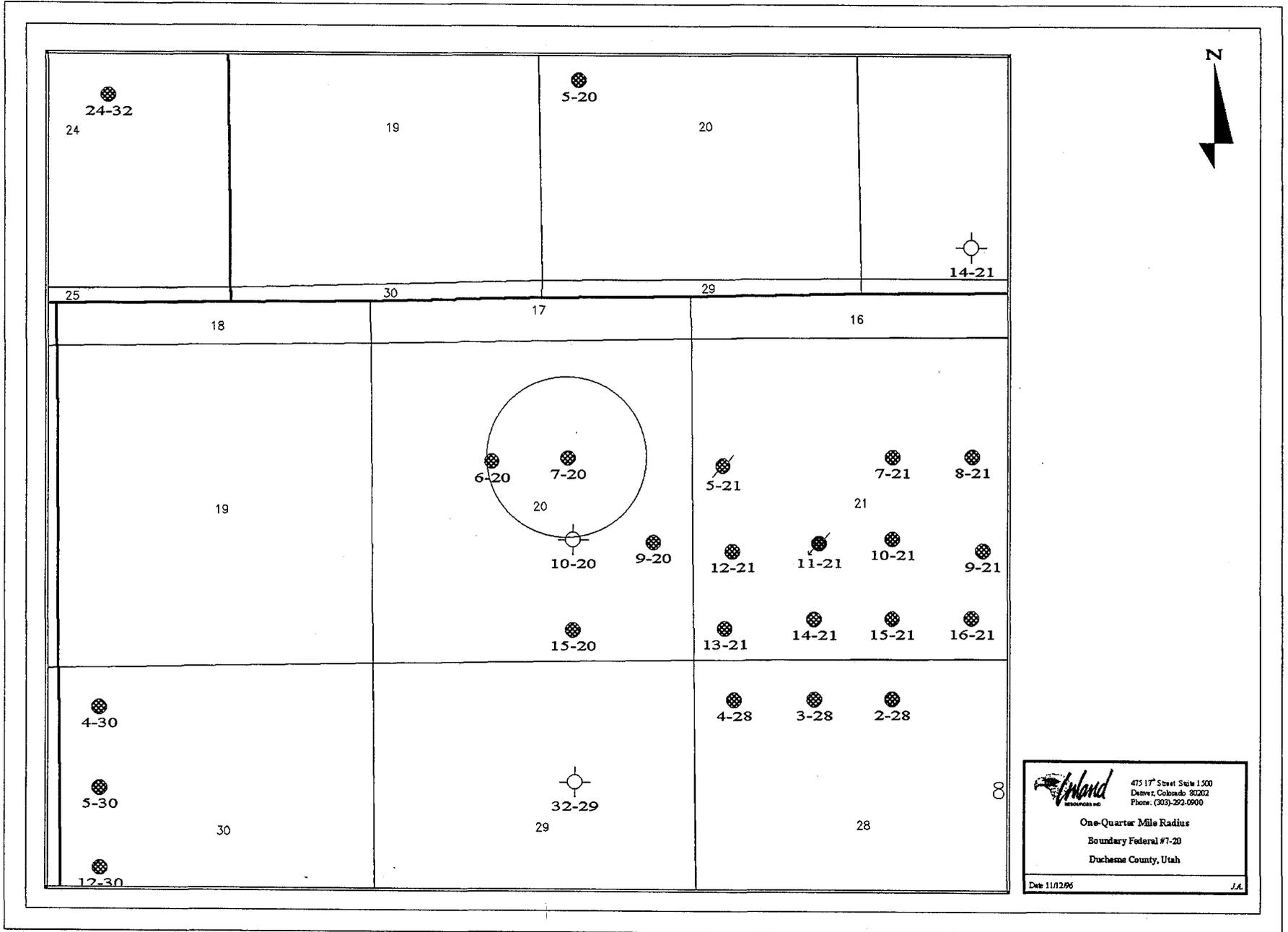


EXHIBIT "A-1"



Inland
RESOURCES, INC.
 475 17th Street Suite 1500
 Denver, Colorado 80202
 Phone: (303)-222-0900

One-Quarter Mile Radius
 Boundary Federal #7-20
 Duchesne County, Utah

Date 11/12/96 J.A.

EXHIBIT "B"

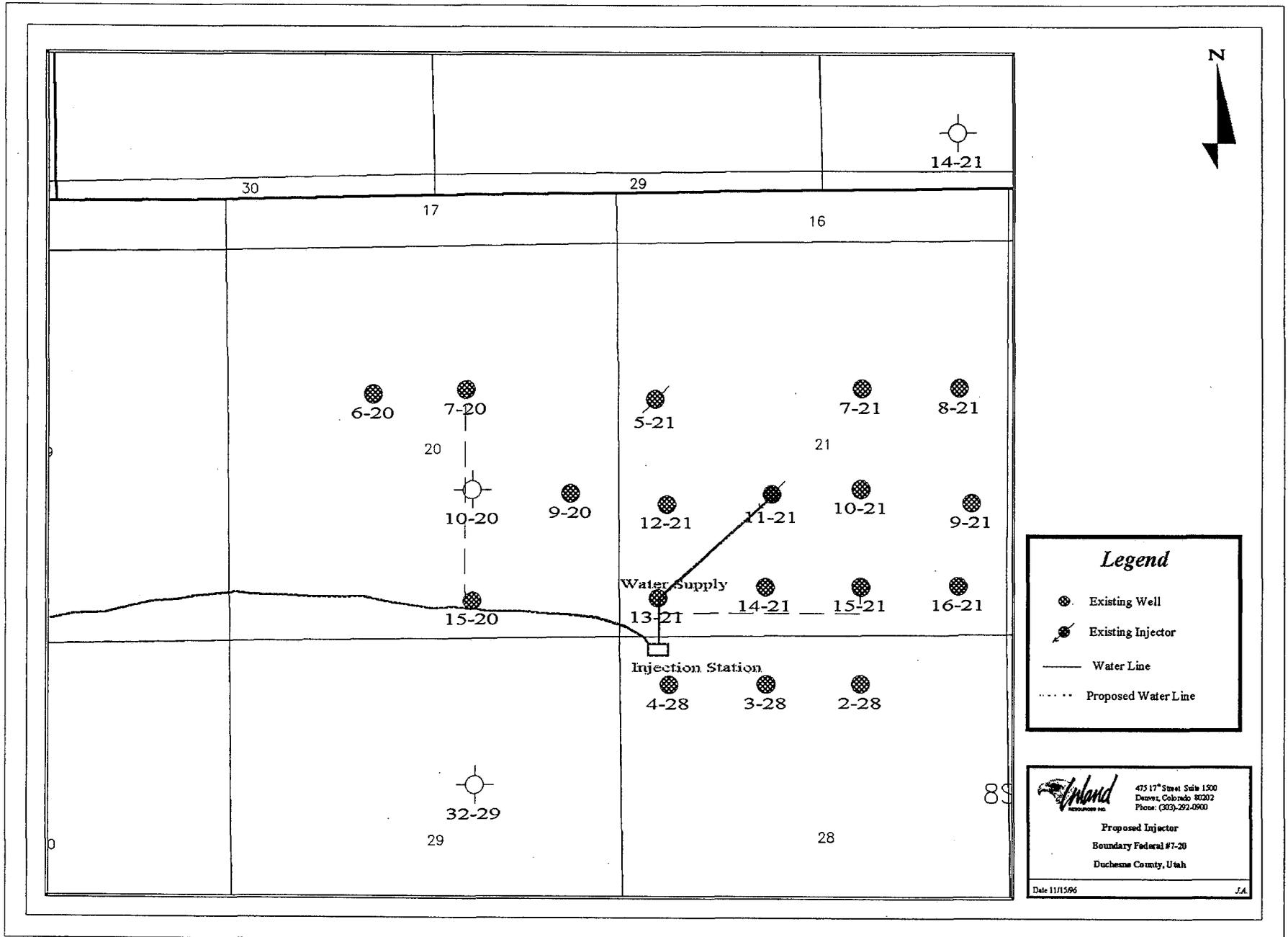


EXHIBIT "C"

**SURFACE OWNERS, OWNERS AND OPERATORS WITHIN A ONE-HALF MILE RADIUS OF THE
BOUNDARY FEDERAL #7-20**

Brad and JoAnn Nelson
P.O. Box 638
Roosevelt, Utah 84066

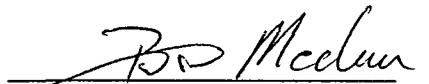
John Price
1170 S. Center Street
Midway, Utah 84049

Inland Resources Inc.
475 Seventeenth Street, Suite 1500
Denver, Colorado 80202

EXHIBIT "D"

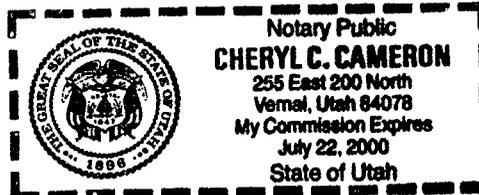
RE: Application for Approval of Class II Injection Well
Boundary Federal #7-20.

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


INLAND PRODUCTION COMPANY
Brad Mecham
District Manager

Sworn to and subscribed before me this 4 day of December 1996.


Notary Public in and for the State of Utah



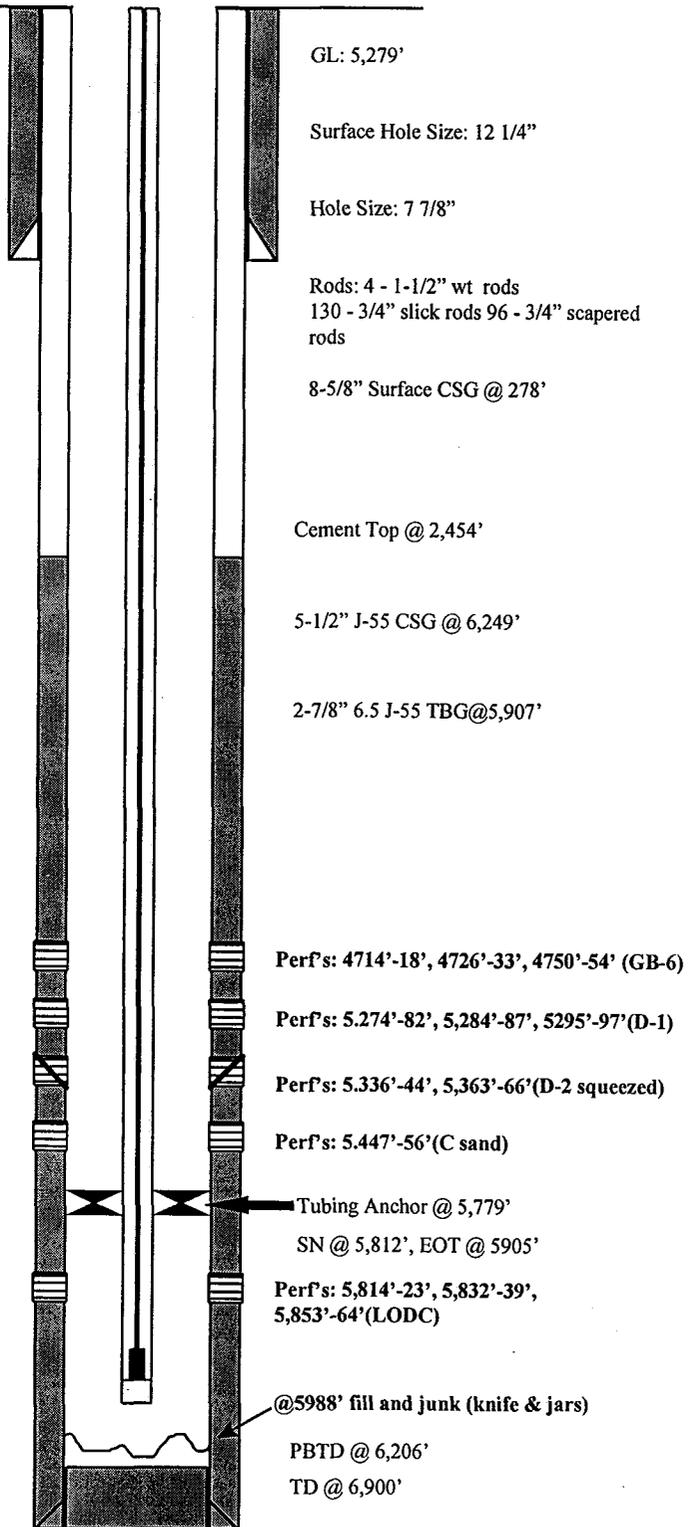
Boundary Federal #7-20

Wellbore Diagram

Initial Production: 59 BOPD,
45 MCFD, 60 BWPD

Well History:

11-3-83	Spud Well
11-20-83	Perf: 5,814'-5,823', 5,832'-5,839', 5,853'-5,864'
11-25-83	Frac LODC zone as follows: Totals 26,760 gal, 119,080#20/40 sd Max TP 2,990 @ 5 BPM Avg TP 2,600 @ 45 BPM ISIP 1,800, after 5 min 1,680
1-13-88	Set CIBP @ 5,596'
1-15-88	Perf: 5,363'-5,356'
1-18-88	Perf: 5,336'-5,344', Set CIBP @ 5354'
1-19-88	Brk down D-2 zone as follows: AIR 3 BPM, AIP 3000# Max 3600#, inj rt: 6.5 BPM @1900#, ball off 92 bbbs, 3000#, surged off balls, flushed tbg 14 bbbs
5-12-89	Milled out CIBP @ 5,354' & 5,596', ran tbg, EOT @ 5,807', SN @ 5,876', anchor @ 5,841'
7/11/96	Squeeze 5336,-5344', 5363'-5366' w/ 50 sks Class H cmt 3% KCl, 2% CFR-3, 3% Halad 3-44, 1.06 cu ft /sk yield mixed @ 16.4 PPG.
7/17/96	Frac A & LDC zones as follows: 73,100# 20/40 sd in 382 bbbs Boragel. Treated @ avg rate of 18.5 bpm w/ avg press of 4300 psi. ISIP- 2774 psi, 5-min 2360 spi. Flowback on 16/64" ck w/ 1.5 bpm for 45 min & died.
7/19/96	Perf 5447'-5456'
7/20/96	Frac C zone as follows: 8,600# of 20/40 sd in 76 bbbs of Boragel. Breakdown @ 3200#. Treated @ avg rate of 10 bpm & avg press of 22380 psi. ISIP-1885 psi, 5- min 1579 psi. Flowback on 16/64 ck for 1/2 hr and died.
7/20/96	Perf: 5274'-82', 5290'-92', 5295'-97'
7/23/96	Frac D-1 zone as follows: 8,000# 20/40 sdd in 63 bbbs of Boragel. Breakdown @ avg rate of 9.9 bpm w/avg press of 1100. ISIP-1137, 5-min 1072.
7/24/96	Perf 4714'-18', 4726'-33', 4750'-54'
7/25/96	Frac GB-6 zone as follows: 70,400# of 20/40 sd in 357 bbbs of Boragel. Breakdown @ 1976 spi. Treated @ avg rate of 17 bpm w/avg press of 1750 psi. ISIP- 2207, 5-min 2077.



	Inland Resources Inc.
	Boundary Federal #7-20
	1941 FNL 2059 FEL
	SWNE Section 20-T8S-R17E
	Duchesne Co, Utah
API #43-013-30750; Lease #U-50376	

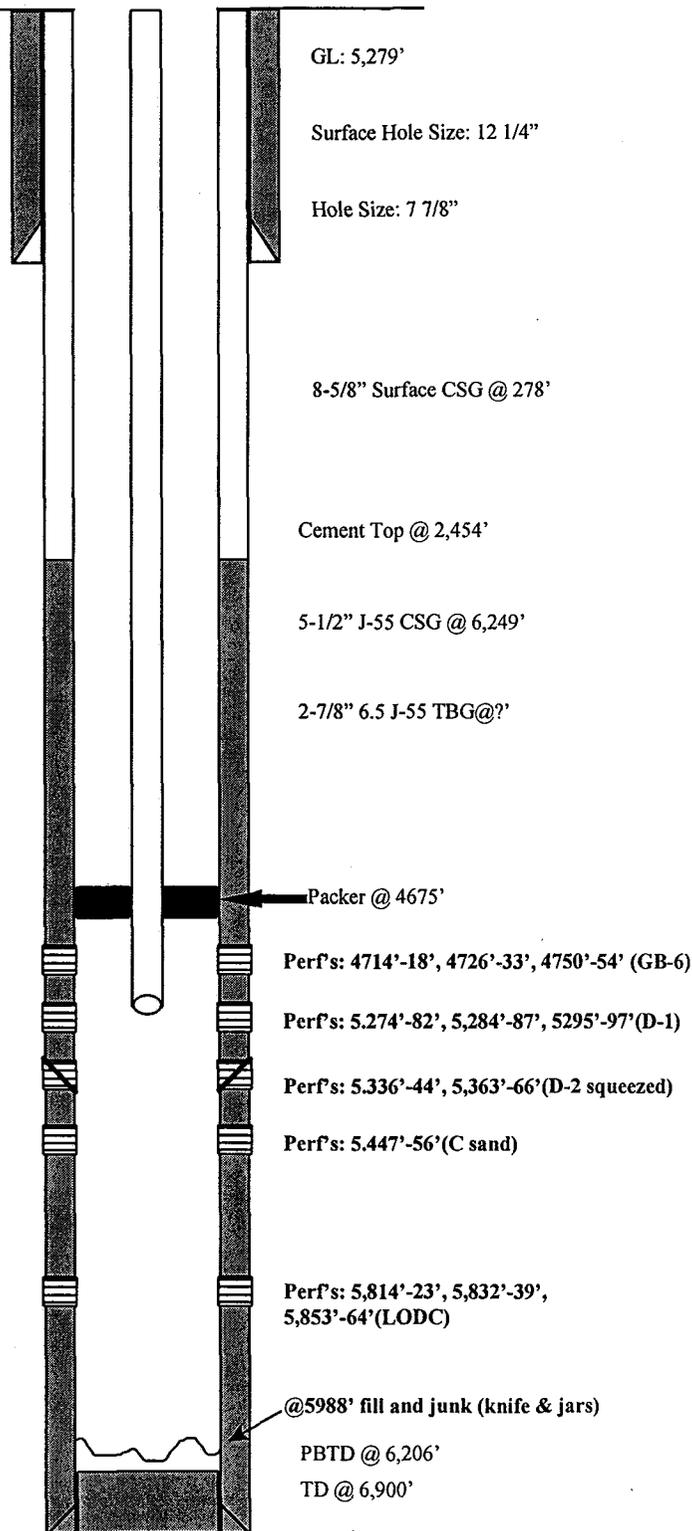
Boundary Federal #7-20

Injection Diagram

Initial Production: 59 BOPD,
45 MCFD, 60 BWPD

Well History:

11-3-83	Spud Well
11-20-83	Perf: 5,814'-5,823', 5,832'-5,839', 5,853'-5,864'
11-25-83	Frac LODC zone as follows: Totals 26,760 gal, 119,080#20/40 sd Max TP 2,990 @ 5 BPM Avg TP 2,600 @ 45 BPM ISIP 1,800, after 5 min 1,680
1-13-88	Set CIBP @ 5,596'
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1-18-88	Perf: 5,336'-5,344', Set CIBP @ 5354'
1-19-88	Brk dwn D-2 zone as follows: AIR 3 BPM, AIP 3000# Max 3600#, inj rt: 6.5 BPM @1900#, ball off 92 bbls, 3000#, surged off balls, flushed tbg 14 bbls
5-12-89	Milled out CIBP @ 5,354' & 5,596', ran tbg, EOT @ 5,807', SN @ 5,876', anchor @ 5,841'
7/11/96	Squeeze 5336,-5344', 5363'-5366' w/ 50 sks Class H cmt 3% KCl, 2% CFR-3, 3% Halad 3-44, 1.06 cu ft /sk yield mixed @ 16.4 PPG.
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7/20/96	Frac C zone as follows: 8,600# of 20/40 sd in 76 bbls of Boragel. Breakdown @ 3200#. Treated @ avg rate of 10 bpm & avg press of 22380 psi. ISIP-1885 psi, 5- min 1579 psi. Flowback on 16/64 ck for 1/2 hr and died.
7/20/96	Perf: 5274'-82', 5290'-92', 5295'-97'
7/23/96	Frac D-1 zone as follows: 8,000# 20/40 sdd in 63 bbls of Boragel. Breakdown @ avg rate of 9.9 bpm w/avg press of 1100. ISIP-1137, 5-min 1072.
7/24/96	Perf 4714'-18', 4726'-33', 4750'-54'
7/25/96	Frac GB-6 zone as follows: 70,400# of 20/40 sd in 357 bbls of Boragel. Breakdown @ 1976 spi. Treated @ avg rate of 17 bpm w/avg press of 1750 psi. ISIP- 2207, 5-min 2077.





Inland Resources Inc.

Boundary Federal #7-20

1941 FNL 2059 FEL

SWNE Section 20-T8S-R17E

Duchesne Co, Utah

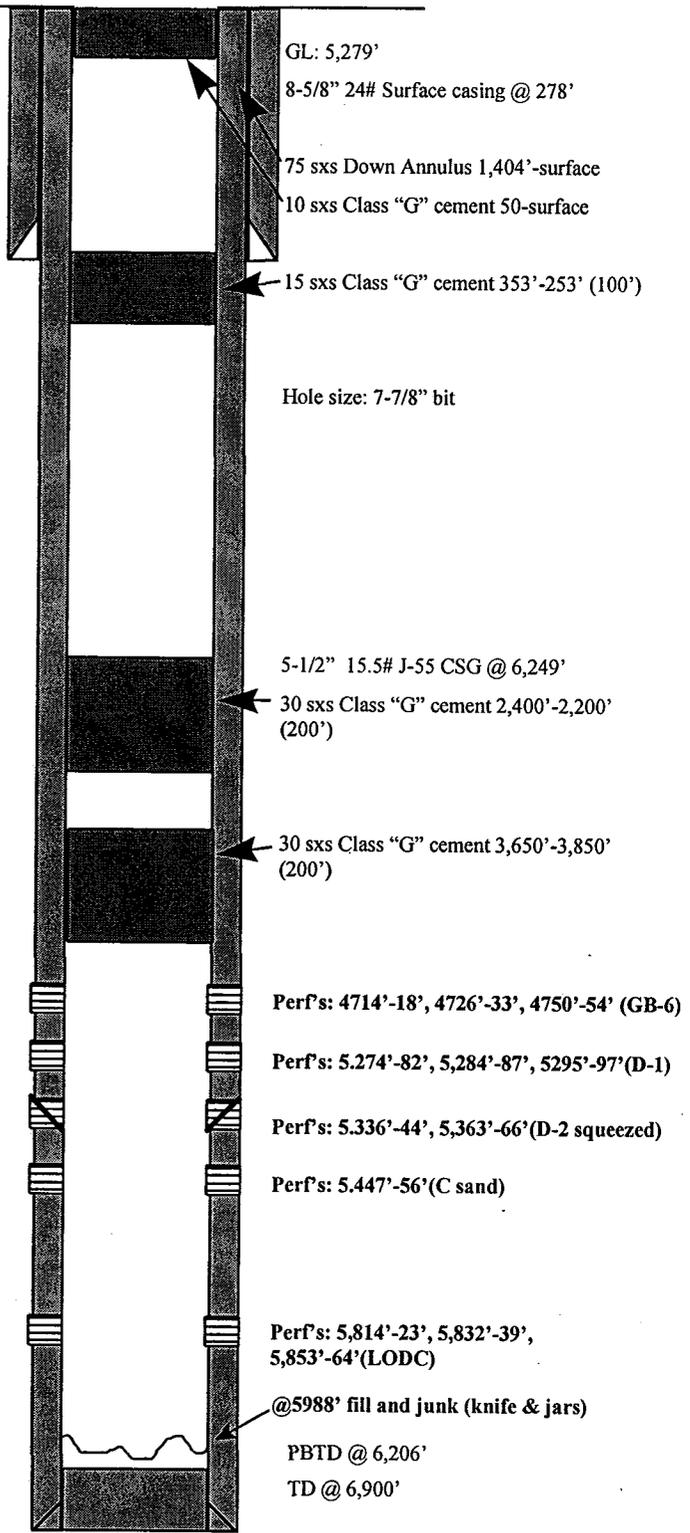
API #43-013-30750; Lease #U-50376

Boundary Federal #7-20

Plugged
Wellbore Diagram

Well History:

11-3-83	Spud Well
11-20-83	Perf: 5,814'-5,823', 5,832'-5,839', 5,853'-5,864'
11-25-83	Frac LODC zone as follows: Totals 26,760 gal, 119,080#20/40 sd Max TP 2,990 @ 5 BPM Avg TP 2,600 @ 45 BPM ISIP 1,800, after 5 min 1,680
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7/20/96	Frac C zone as follows: 8,600# of 20/40 sd in 76 bbls of Boragel. Breakdown @ 3200#. Treated @ avg rate of 10 bpm & avg press of 22380 psi. ISIP-1885 psi, 5- min 1579 psi. Flowback on 16/64 ck for 1/2 hr and died.
7/20/96	Perf: 5274'-82', 5290'-92', 5295'-97'
7/23/96	Frac D-1 zone as follows: 8,000# 20/40 sdd in 63 bbls of Boragel. Breakdown @ avg rate of 9.9 bpm w/avg press of 1100. ISIP-1137, 5-min 1072.
7/24/96	Perf 4714'-18', 4726'-33', 4750'-54'
7/25/96	Frac GB-6 zone as follows: 70,400# of 20/40 sd in 357 bbls of Boragel. Breakdown @ 1976 spi. Treated @ avg rate of 17 bpm w/avg press of 1750 psi. ISIP- 2207, 5-min 2077.



Inland Resources Inc.

Boundary Federal #7-20

1941 FNL 2059 FEL

SWNE Section 20-T8S-R17E

Duchesne Co, Utah

API #43-013-30750; Lease #U-50376

Boundary Federal #6-20

Spud Date: 9/19/96
 Put on Production: 10/16/96
 GL: 5269' KB: 5282'

Initial Production: ? BOPD, ?
 MCFPD, ? BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts.(284.36")
 DEPTH LANDED: 283.66' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 8 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 153 jts.(6484.56')
 DEPTH LANDED: 6484.56' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 410 sk HiBond mixed & 420 sxs thixotropic
 CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8"/LS/6.5#.
 NO. OF JOINTS: 206 jts.
 TUBING ANCHOR: 5994'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 6098'
 SN LANDED AT: 6028'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod.
 SUCKER RODS: 8-1" scraped, 132-3/4" plain rods, 100-3/4" scraped
 TOTAL ROD STRING LENGTH: ?
 PUMP NUMBER: ?
 PUMP SIZE: 2-1/2 x 1-1/2 x 15 RHAC pump
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 7 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

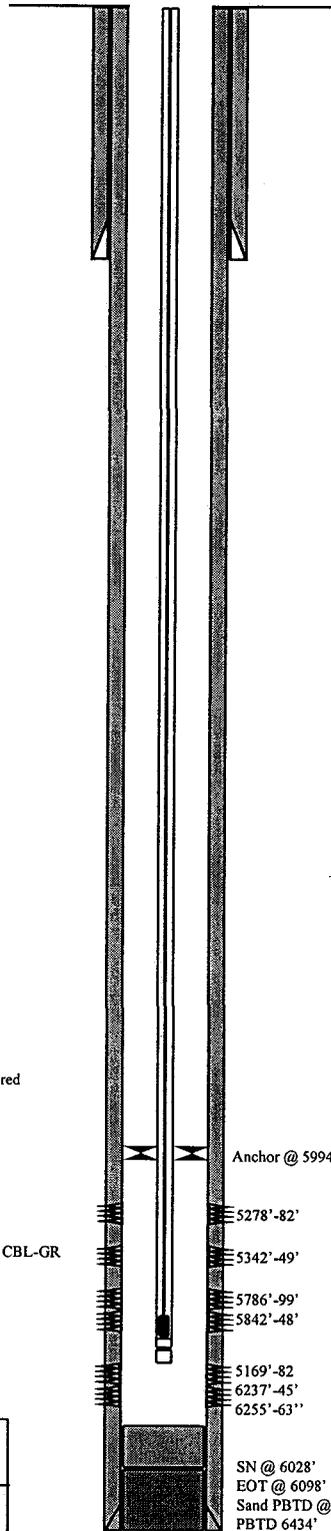
10/8/96 6169'-6263' **Frac CP-1 and CP-2 sands as follows:**
 18,100# of 20/40 sand in 234 bbls of Boragel. Breakdown @ 1677 psi. Treated @ avg rate of 16.3 bpm w/avg press of 1230psi. ISIP-1417 psi, 5-min 1301 psi. Flowback on 12/64" ck for 2 hrs and died.

10/10/96 5786'-5842' **Frac LDC and A-3 sands as follows:**
 105,700# of 20/40 sand in 581 bbls of Boragel. Breakdown @ 3190 psi. Treated @ avg rate of 22 bpm w/avg press of 1900 psi. ISIP-2121 psi, 5-min 1959 psi. Flowback on 12/64" ck for 4 hrs and died.

10/12/96 5278'-5349' **Frac D-1 and D-2 sands as follows:**
 95,300# of 20/40 sand in 522 bbls of Boragel. Breakdown @ 2490 psi. Treated @ avg rate of 20 bpm w/avg press of 2050 psi. ISIP-2565 psi, 5-min 2485 psi. Flowback on 12/64" ck for 3 hrs and died.

PERFORATION RECORD

10/5/96	6169'-6182'	4 JSPP	52 holes
10/5/96	6237'-6245'	4 JSPP	32 holes
10/5/96	6255'-6263'	4 JSPP	32 holes
10/9/96	5842'-5848'	4 JSPP	24 holes
10/9/96	5786'-5799'	4 JSPP	48 holes
10/11/96	5278'-5282'	4 JSPP	16 holes
10/11/96	5342'-5349'	4 JSPP	28 holes



SN @ 6028'
 EOT @ 6098'
 Sand PBTB @ 6220'
 PBTB 6434'
 TD @ 6480'



Inland Resources Inc.

Boundary Federal #6-20

1883 FNL 2082 FWL

SENW Section 20-T8S-R17E

Duchesne Co, Utah

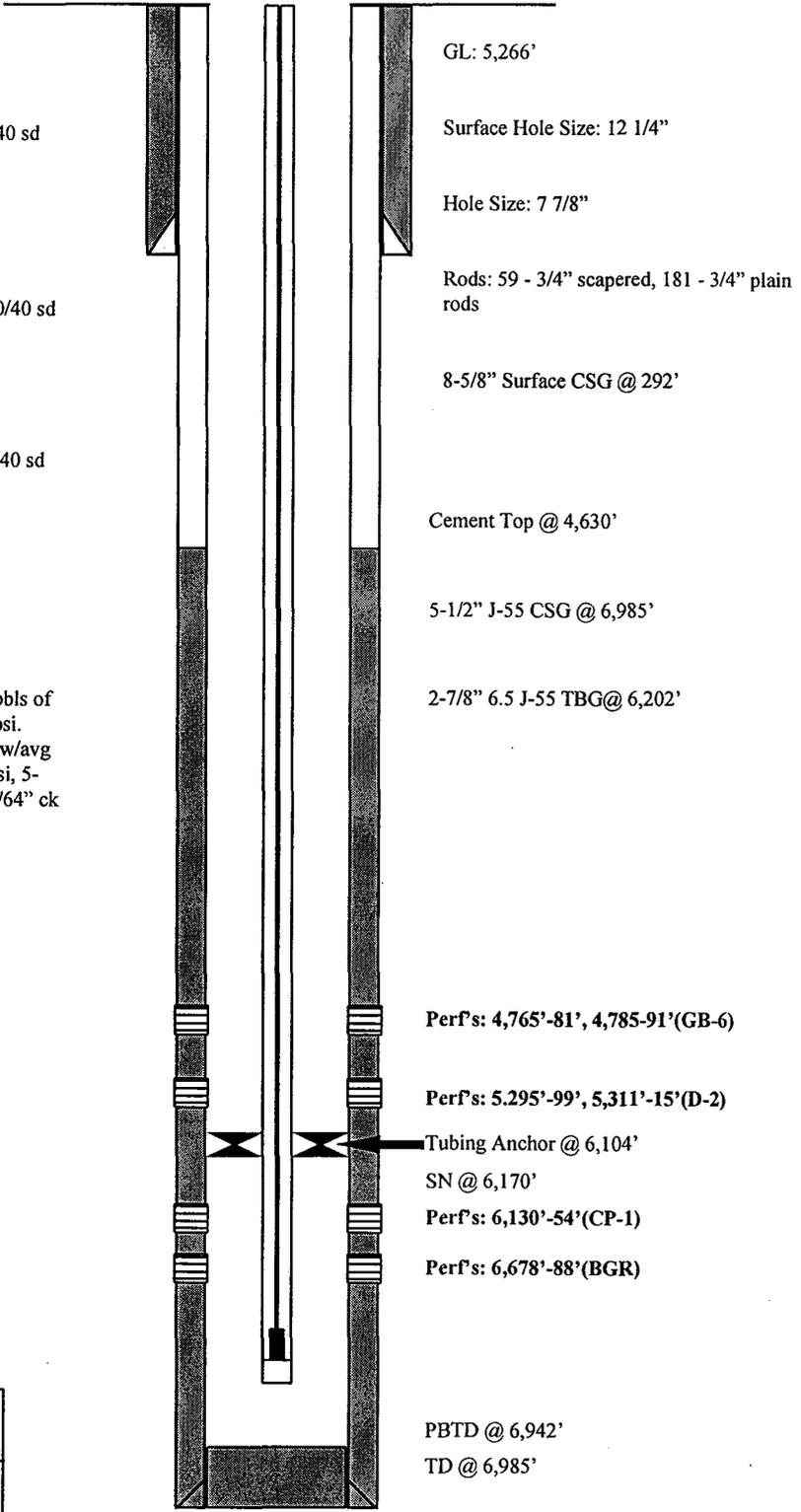
API #43-013-31626; Lease #U-50376

Boundary Federal #9-20

Wellbore Diagram

Well History:

11-18-82	Spud Well
11-13-82	Perf: 6,678'-6,688'
11-25-83	Frac BGR zone as follows: Totals 20,400 gal, 44,500# 20/40 sd Max TP 3,500 @ 20 BPM Avg TP 3,100 @ 25 BPM ISIP 2,360, after 5 min 2,300
12-10-82	Perf: 6,130'-6,154'
12-11-82	Frac CP-1 zone as follows: Totals 36,000 gal, 115,000# 20/40 sd Avg TP 1,900 ISIP 3,700, after 5 min 2,750
3-23-83	Perf: 5,295'-5,315' Frac D-2 zone as follows: Totals 22,500 gal, 63,500# 20/40 sd Avg TP 2,300
10-14-83	Perf: 4,765'-4,791' Frac GB-6 zone as follows: Totals 1,500 gal Max TP 5,500 @ 0 BPM Avg TP 4,000 @ 8 BPM
11/3/96	Frac GB-6 sand as follows: 73,200# of 20/40 sand in 453 bbls of Boragel. Breakdown @ 2149 psi. Treated @ avg rate of 20 bpm w/avg press of 1950 psi. ISIP-2326 psi, 5-min 2293 psi. Flowback on 12/64" ck for 4 hrs and died.
11/6/96	PLACE WELL BACK ON PRODUCTION



	Inland Resources Inc.
	Boundary Federal #9-20 1947 FSL 650 FEL NESE Section 20-T8S-R17E Duchesne Co, Utah API #43-013-30690; Lease #U-50376

Boundary Federal #10-20

Initial Production: NONE

Spud Date: 4/9/93
Plugged: 4/28/96
GL: 5283' KB: 5296'

Plugging Diagram

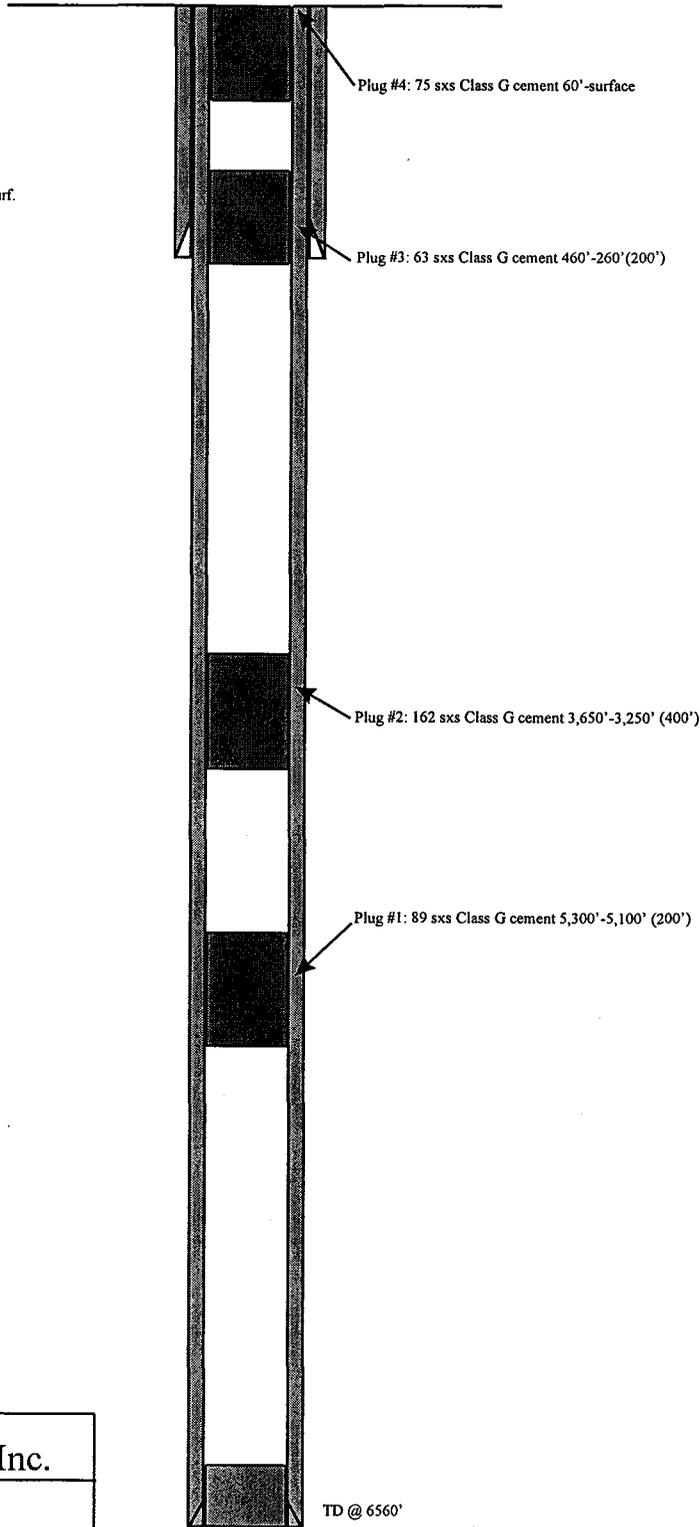
SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: ?'
DEPTH LANDED: 354.51'
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

TUBING

SUCKER RODS



Inland Resources Inc.

Boundary Federal #10-20

2009 FSL 1980 FEL

NWSE Section 20-T8S-R17E

Duchesne Co, Utah

API #43-013-31380; Lease #U-50376

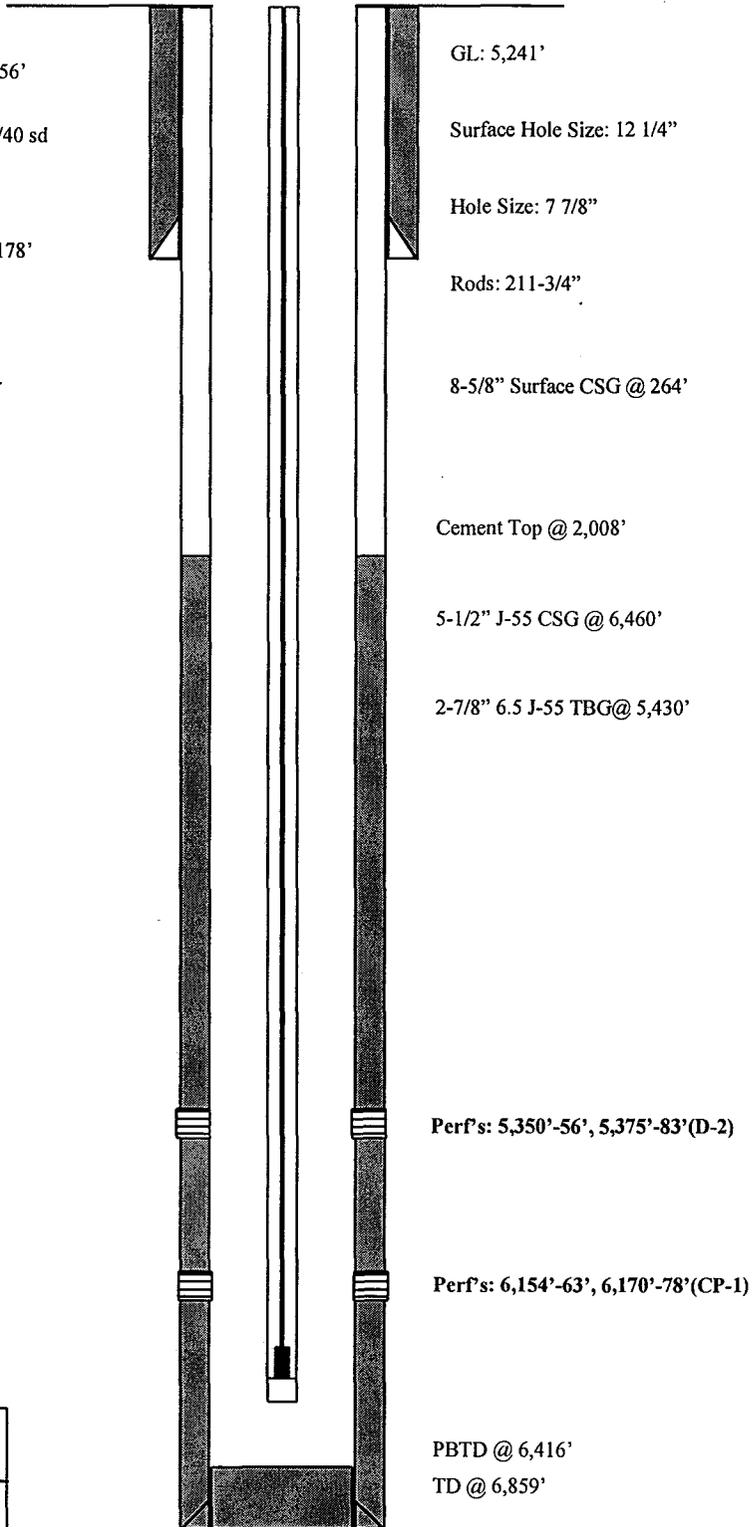
TD @ 6560'

Boundary Federal #5-21

Wellbore Diagram

Well History:

6-21-84	Spud Well
8-5-84	Perf: 5,375'-5,383', 5,350'-5,356'
8-9-84	Frac d-2 zone as follows: Totals 18,800 gal, 51,800# 20/40 sd Max TP 3,500 @ 24 BPM Avg TP 2,000 @ 25 BPM ISIP 1,650, after 5 min 1,160
8-23-84	Perf: 6,154'-6,163', 6,170'-6,178'
	Frac CP-1 zone as follows: Totals 2,500 gal, Avg TP 2,100 @ 5 BPM
9-11-95	SHUT IN. Pull Rods and Tbg.



	Inland Resources Inc.
	Boundary Federal #5-21 660 FWL 1981 FNL SWNW Section 21-T8S-R17E Duchesne Co, Utah API #43-013-30822; Lease #U-50376

UNICHEM

A Division of BJ Services

EXHIBIT "F"

P.O. Box 217
Roosevelt, Utah 84066

Office (801) 722-5066
Fax (801) 722-5727

WATER ANALYSIS REPORT

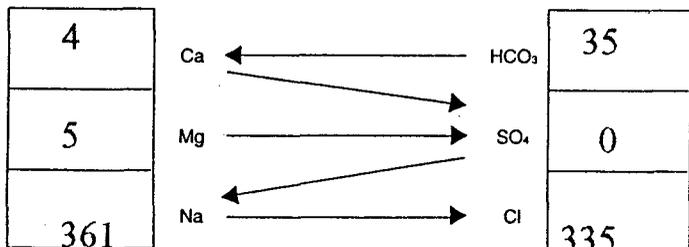
Company INLAND Address _____ Date 11-12-96

Source 7-20 BF Date Sampled 11-11-96 Analysis No. _____

	Analysis	mg/l(ppm)	*Meq/l
1. PH	<u>8.6</u>		
2. H ₂ S (Qualitative)	<u>3.5</u>		
3. Specific Gravity	<u>1.013</u>		
4. Dissolved Solids		<u>22,458</u>	
5. Alkalinity (CaCO ₃)		<u>140</u>	
6. Bicarbonate (HCO ₃)		HCO ₃ <u>2,100</u>	÷ 61 <u>35</u> HCO ₃
7. Chlorides (Cl)		Cl <u>11,900</u>	÷ 35.5 <u>335</u> Cl
8. Sulfates (SO ₄)		SO ₄ <u>0</u>	÷ 48 <u>0</u> SO ₄
9. Calcium (Ca)		Ca <u>80</u>	÷ 20 <u>4</u> Ca
10. Magnesium (Mg)		Mg <u>61</u>	÷ 12.2 <u>5</u> Mg
11. Total Hardness (CaCO ₃)		<u>450</u>	
12. Total Iron (Fe)		<u>0.8</u>	
13. Manganese			
14. Barium (Qualitative)			
15. Phosphate Residuals		<u>10</u>	

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Compound	Equiv. Wt.	X	Meq/l	=	Mg/l
Ca(HCO ₃) ₂	81.04		<u>4</u>		<u>324</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17		<u>5</u>		<u>366</u>
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	84.00		<u>26</u>		<u>2,184</u>
Na ₂ SO ₄	71.03				
NaCl	58.46		<u>335</u>		<u>19,584</u>

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

REMARKS _____

AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND
 LOCATION:
 SYSTEM:

11-13-96

WATER DESCRIPTION:	7-20 BF	BOUNDRY INJECTION
P-ALK AS PPM CaCO3	140	7500
M-ALK AS PPM CaCO3	2100	18200
SULFATE AS PPM SO4	0	0
CHLORIDE AS PPM Cl	11900	14000
HARDNESS AS PPM CaCO3	450	35
CALCIUM AS PPM CaCO3	80	8
MAGNESIUM AS PPM CaCO3	61	4
SODIUM AS PPM Na	8303	13616
BARIUM AS PPM Ba	0	0
STRONTIUM AS PPM Sr	0	0
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	22458	48065
TEMP (DEG-F)	100	100
SYSTEM pH	8.6	9.4

WATER COMPATIBILITY CALCULATIONS

7-20 BF AND BOUNDRY INJECTION

CONDITIONS: TEMP.=100AND pH=9

WATER ONE IS 7-20 BF

% OF WATER # 1	STIFF DAVIS CaCO3 INDEX	lbs/1000 BBL EXCESS CaCO3	mg/l BaSO4 IN EXCESS OF SATURATION	mg/l SrO4 IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
100	1.47	27	0	0	0
90	1.64	24	0	0	0
80	1.73	22	0	0	0
70	1.77	20	0	0	0
60	1.79	17	0	0	0
50	1.78	15	0	0	0
40	1.74	12	0	0	0
30	1.69	10	0	0	0
20	1.60	7	0	0	0
10	1.45	5	0	0	0
0	1.20	2	0	0	0

*To: Lisa
From: Debbie*
all of these are 43-013-

Inland Resources Inc.
Greater Boundary Unit
Well List
Status as of March 27, 1998

#12391 "Greater Boundary (GRRV) Unit"

Lease Name	Status	Operator	Twp	Rge	Sec	Spot	Accounting No.	API Code
* BOUNDARY FEDERAL 7-203075000511NJ	INJ	INLAND	08S	17E	20	7.0	UMBOI001	8407
BOUNDARY FED 11-21	INJ	INLAND	08S	17E	21	11.0	UMBOI002	10630
BOUNDARY FEDERAL 15-21	INJ	INLAND	08S	17E	21	15.0	UMBOI003	11924
BOUNDARY FEDERAL #10-20	P&A	N/A	08S	17E	20	10	#N/A	
TAR SANDS FEDERAL 12-28	P&A	INLAND	08S	17E	28	12.0	#N/A	
TAR SANDS FEDERAL #32-29	P&A	N/A	08S	17E	29	7	#N/A	
BOUNDARY FEDERAL 6-20	PDP	INLAND	08S	17E	20	6.0	UMBOP001	11991
BOUNDARY FEDERAL 8-20	DRL PDP	INLAND	08S	17E	20	8.0	#N/A	12329
BOUNDARY FEDERAL 9-20	PDP	INLAND	08S	17E	20	9.0	UMBOP002	8408
BOUNDARY FEDERAL 15-20	PDP	INLAND	08S	17E	20	15.0	UMBOP003	8409
BOUNDARY 6-21	PDP	INLAND	08S	17E	21	6.0	UMBOP005	12268
BOUNDARY 7-21	PDP	INLAND	08S	17E	21	7.0	UMZZP053	12025
BOUNDARY 8-21	PDP	INLAND	08S	17E	21	8.0	UMZZP052	11851
BOUNDARY FEDERAL 9-21	PDP	INLAND	08S	17E	21	9.0	UMBOP006	11806
BOUNDARY FEDERAL 10-21	PDP	INLAND	08S	17E	21	10.0	UMBOP007	11803
BOUNDARY FEDERAL 12-21	PDP	INLAND	08S	17E	21	12.0	UMBOP008	11709
BOUNDARY FEDERAL 13-21	PDP	INLAND	08S	17E	21	13.0	UMBOW001	2660
BOUNDARY FEDERAL 14-21	PDP	INLAND	08S	17E	21	14.0	UMBOP009	11768
BOUNDARY FEDERAL 16-21	PDP	INLAND	08S	17E	21	16.0	UMBOP010	11934
TAR SANDS FEDERAL 2-28	PDP	INLAND	08S	17E	28	2.0	UMZZP079	11942
TAR SANDS FEDERAL 3-28	PDP	INLAND	08S	17E	28	3.0	UMZZP078	11923
TAR SANDS FEDERAL 4-28	PDP	INLAND	08S	17E	28	4.0	UMZZP080	11938
TAR SANDS FEDERAL 5-28 (I)	PDP	INLAND	08S	17E	28	5.0	UMZZP114	12171
TAR SANDS FED 6-28	PDP	INLAND	08S	17E	28	6.0	UMZZP116	12241
TAR SANDS FED 13-28	PDP	INLAND	08S	17E	28	13.0	UMZZP105	12176
TAR SANDS FEDERAL 1-29	PDP	INLAND	08S	17E	29	1.0	UMZZP115	12168
TAR SANDS FEDERAL 8-29	PDP	INLAND	08S	17E	29	8.0	UMZZP117	12242
TAR SANDS FEDERAL 9-29	PDP	INLAND	08S	17E	29	9.0	#N/A	12281
TAR SANDS FEDERAL 12-29	PDP	INLAND	08S	17E	29	12.0	UMZZP113	12261
TAR SANDS FEDERAL 16-29	PDP	INLAND	08S	17E	29	16.0	UMZZP106	12212
TAR SANDS FEDERAL 1-33	PDP	INLAND	08S	17E	33	1.0	UMZZP108	12265
TAR SANDS FEDERAL 2-33	PDP	INLAND	08S	17E	33	2.0	UMZZP107	12271
BOUNDARY FED 5-21	SI	INLAND	08S	17E	21	5.0	UMBOP004	30822
FEDERAL 1-26	SI	INLAND	08S	17E	26	3.0	431162	4804731953

Thanks for your help

OPERATOR INLAND PRODUCTION COMPANY

OPERATOR ACCT. NO. H5160

ADDRESS _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D		12391		**SEE ATTACHED**							5-1-98
WELL 1 COMMENTS: GREATER BOUNDARY (GRRV) UNIT EFF 5-1-98											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

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

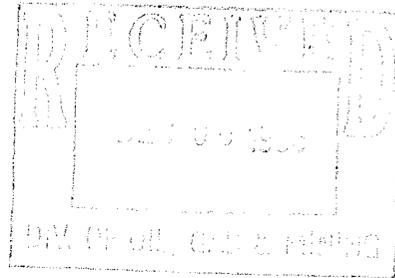
NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)


L. CORDOVA (DOGM)
 Signature
ENG. TECH Title
6-26-98 Date
 Phone No. () _____



December 2, 1996



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

**ATTENTION: Ed Forsman
Wayne Bankert**

**RE: Boundary Federal #7-20
SW/NE Sec. 20, T8S, R17E
Duchesne County, Utah**

Gentlemen,

Enclosed is the original and two copies of the Sundry Notices and Reports on Wells, requesting authorization to convert the Boundary Federal 7-20 from a producing well, to an injection well. Copies of the Sundry Notices will also be submitted to the State of Utah.

Please contact me in the Vernal Branch office (801) 789-1866 (P.O. Box 790233, Vernal, UT, 84079), if you have any questions, or need additional information.

Sincerely,

Cheryl Cameron
Regulatory Compliance Specialist

cc: **Frank Matthews/Mike Hebertson**
State of Utah
Division of Oil, Gas & Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Enclosures



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

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

February 26, 1997

Inland Production Company
P. O. Box 1446
Roosevelt, Utah 84066

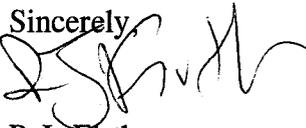
Re: Boundary Federal 7-20 well, Section 20, Township 8 South, Range 17 East, Duchesne County, Utah

Gentlemen:

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

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.

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

Sincerely,

R.J. Firth
Associate Director

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal

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

---ooOoo---

IN THE MATTER OF THE	:	NOTICE OF AGENCY
APPLICATION OF INLAND	:	ACTION
PRODUCTION COMPANY FOR	:	
ADMINISTRATIVE APPROVAL OF	:	CAUSE NO. UIC-189
THE BOUNDARY FEDERAL 7-20,	:	
9-20, 15-20, 5-21, 7-21 AND 9-21	:	
WELLS LOCATED IN SECTIONS 20	:	
AND 21, TOWNSHIP 8 SOUTH,	:	
RANGE 17 EAST, S.L.M.,	:	
DUCHESNE COUNTY, UTAH, AS	:	
CLASS II INJECTION WELLS	:	

---ooOoo---

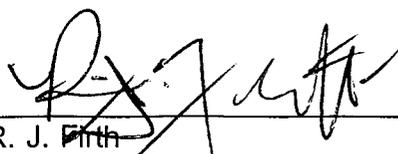
THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Boundary Federal 7-20, 9-20, 15-20, 5-21, 7-21 and 9-21 wells, located in sections 20 and 21, Township 8 South, Range 17 East, S.L.M., Duchesne County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures. The wells are located within the Boundary Waterflood Unit area (Cause No. 225-1) which was approved by the Board of Oil, Gas and Mining on August 4, 1992. Selective intervals in the Green River Formation as specified in the board order will be perforated for water injection. The maximum authorized injection pressure and rate will be determined by means of a step-rate test at the time of conversion.

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

Dated this 22nd day of January 1997.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



R. J. Firth
Associate Director, Oil & Gas



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

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

January 22, 1997

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066

Re: Notice of Agency Action - Cause No. UIC-189

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

A handwritten signature in cursive script that reads "Lorraine Platt".

Lorraine Platt
Secretary

Enclosure



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

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

January 22, 1997

Newspaper Agency Corporation
Legal Advertising
Tribune Building, Front Counter
143 South Main
Salt Lake City, Utah 84111

Re: Notice of Agency Action - Cause No. UIC-189

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

A handwritten signature in cursive script that reads "Lorraine Platt".

Lorraine Platt
Secretary

Enclosure

**Inland Production Company
Boundary Federal 7-20, 9-20, 15-20, 5-21, 7-21 and 9-21 Wells
Cause No. UIC-189**

Publication Notices were sent to the following:

Inland Production Company
P. O. Box 1446
Roosevelt, Utah 84066

Inland Production Company
P.O. Box 790233
Vernal, Utah 84078

Newspaper Agency Corporation
Legal Advertising
Tribune Building, Front Counter
143 South Main
Salt Lake City, Utah 84111

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066

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

U.S. Environmental Protection Agency
Region VIII
Attn. Dan Jackson
999 18th Street
Denver, Colorado 80202-2466



Lorraine Platt
Secretary
January 22, 1997

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

Newspaper Agency Corporation

The Salt Lake Tribune



DESERET NEWS

CUSTOMER'S COPY

PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL, GAS & MINING 1594 W NORTH TEMPLE STE # 1210 SALT LAKE CITY UT 84114	D5385340L-07	01/30/97

OFFICE COPY

ACCOUNT NAME	
DIV OF OIL, GAS & MINING	
TELEPHONE	INVOICE NUMBER
801-538-5340	TL1R8200271
SCHEDULE	
START 01/30/97 END 01/30/97	
CUST. REF. NO.	
UIC-189	
CAPTION	
NOTICE OF AGENCY ACTION CAUSE N	
SIZE	
46 LINES 2.00 COLUMN	
TIMES	RATE
1	1.64
MISC. CHARGES	AD CHARGES
.00	150.88
TOTAL COST	
150.88	

NOTICE OF AGENCY ACTION
CAUSE NO. UIC-189
BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES, STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF INLAND PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE BOUNDARY FEDERAL 7-20, 9-20, 15-20, 5-24, 7-24 AND 9-24 WELLS LOCATED IN SECTIONS 20 AND 24, TOWNSHIP 8 SOUTH, RANGE 17 EAST, S.L.M., DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Boundary Federal 7-20, 9-20, 15-20, 5-24, 7-24 and 9-24 wells, located in Sections 20 and 24, Township 8 South, Range 17 East, S.L.M., Duchesne County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures. The wells are located within the Boundary Waterflood Unit area (Cause No. 225-1) which was approved by the Board of Oil, Gas and Mining on August 4, 1992. Selective intervals in the Green River Formation as specified in the board order will be perforated for water injection. The maximum authorized injection pressure and rate will be determined by means of a step-rate test at the time of conversion.

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

DATED this 22nd day of January, 1997.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
R. J. Firth
Associate Director, Oil & Gas
1R820020

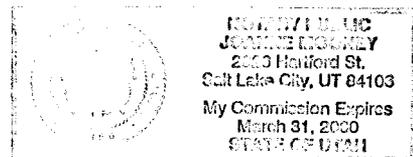
AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY CORPORATION LEGAL BOOKKEEPER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF NOTICE OF AGENCY ACTION CAUSE N FOR DIV OF OIL, GAS & MINING WAS PUBLISHED BY THE NEWSPAPER AGENCY CORPORATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH.

PUBLISHED ON START 01/30/97 END 01/30/97

SIGNATURE Jane Moorey

DATE 01/30/97



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



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

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

February 26, 1997

Inland Production Company
P. O. Box 1446
Roosevelt, Utah 84066

Re: Boundary Federal 7-20 well, Section 20, Township 8 South, Range 17 East, Duchesne County, Utah

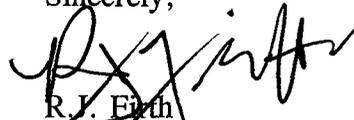
Gentlemen:

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

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.

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

Sincerely,


R.J. Erth
Associate Director

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
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1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-189

Operator: Inland Production Company
Well: Boundary Federal 7-20
Location: Section 20, Township 8 South, Range 17 East,
County: Duchesne
API No.: 43-013-30750
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on February 26, 1997
2. Maximum Allowable Injection Pressure: 2000 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: 4300 feet to 6000 feet (Green River Formation)

Approved by:

R.J. Firth
Associate Director, Oil and Gas

2/26/97
Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budgeted Bureau No. 1004-0135

Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas well Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866

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

**SW/NE
Sec. 20, T8S, R17E**

5. Lease Designation and Serial No.

U-50376

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

Boundary

8. Well Name and No.

Boundary Federal 7-20

9. API Well No.

43-013-30750

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Duchesne, UT

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

TYPE OF SUBMISSION

TYPE OF ACTION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

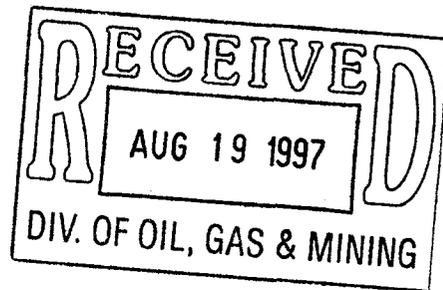
- Abandonment
- Recompletion
- Plugging Back
- Casing repair
- Altering Casing
- Other _____

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

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

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

Attached is the Casing Integrity Test results for the Boundary Federal #7-20 location, tested on 7/25/97. Waiting on final EPA approval to begin injection.



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

Signed *Cheryl Cameron*
Cheryl Cameron

Title **Regulatory Compliance Specialist**

Date **8/1/97**

(This space of Federal or State office use.)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

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

*See Instruction on Reverse Side

NO tax credit 7/98

CASING INTEGRITY TEST

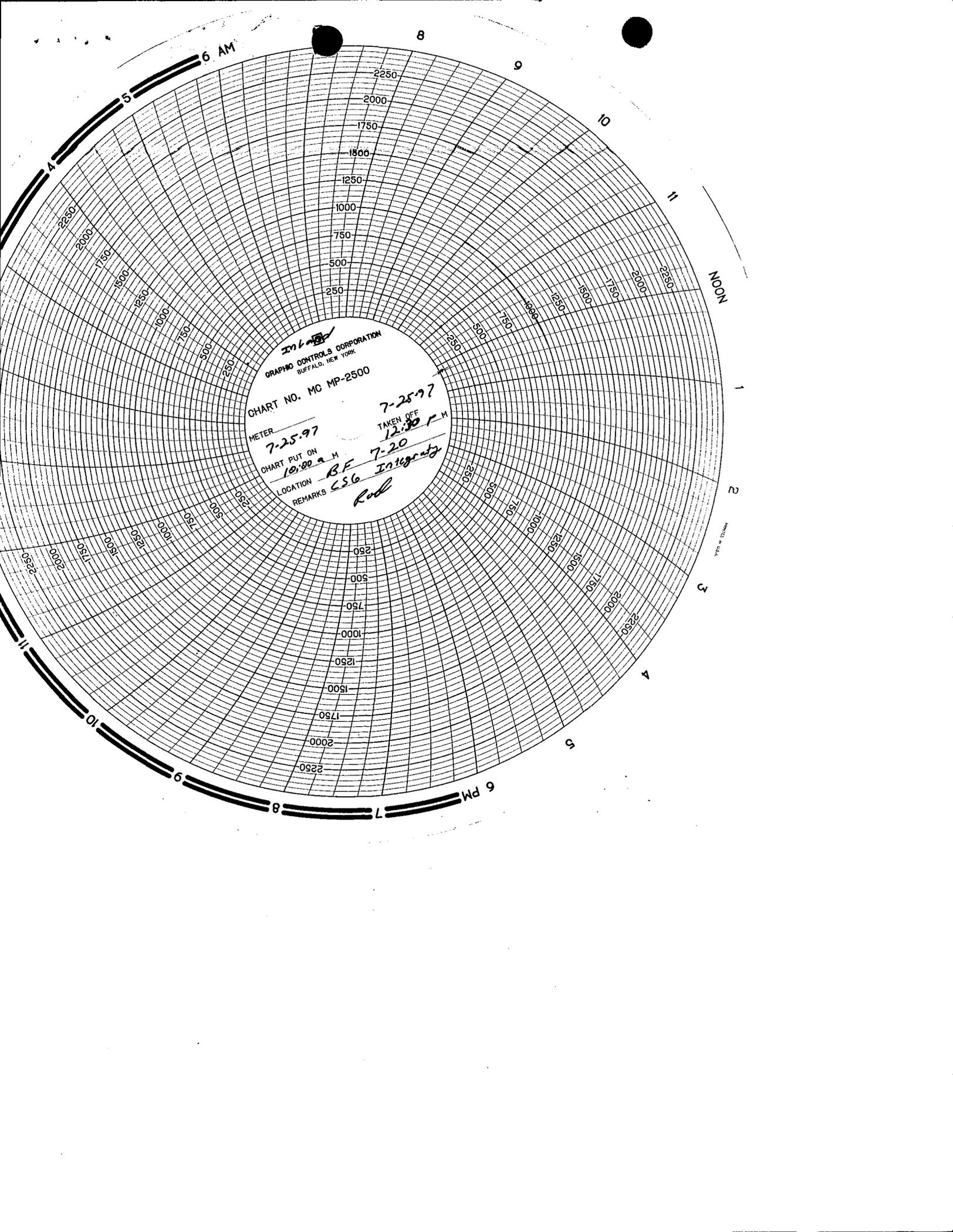
7/25/97

**Boundary Federal #7-20
SW/NE Sec. 20, T8S, R17E
Duchesne County, Utah
API # 43-013-30750**

0 MIN	1000 PSIG
10 MIN	1000 PSIG
20 MIN	1000 PSIG
30 MIN	1000 PSIG
40 MIN	1000 PSIG
50 MIN	1000 PSIG
60 MIN	1000 PSIG
70 MIN	1000 PSIG
80 MIN	1000 PSIG
90 MIN	1000 PSIG
100 MIN	1000 PSIG
120 MIN	1000 PSIG

TUBING PRESSURE 0 PSI

**TEST CONDUCTED BY RODDIE BIRD/INLAND PRODUCTION COMPANY
STATE OF UTAH DOG&M CONTACTED ON 7/23/97/UNABLE TO ATTEND**



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.
U-50376

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
BOUNDARY FEDERAL 7-20

9. API Well No.
43-013-30750

10. Field and Pool, or Exploratory Area
TREATY BOUNDARY

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other **Injector**

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)
1941 FNL 2059 FEL SW/NE Section 20, T08S R17E

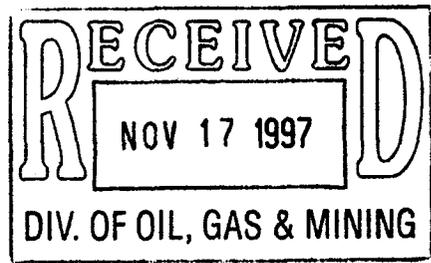
12. **CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

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

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

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

The Boundary Federal #7-20 was put on injection September 9, 1997. A Step Rate Test will be done before March 9, 1998 as per the permit.



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

Signed *Ramsey J. Harbo* Title Engineering Technician Date 11/14/97

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:
CC: UTAH DOGM



June 11, 2002

Mr. Dan Jarvis
State of Utah, DOGM
1594 West North Temple – Suite 1310
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: 5 Year MIT
Boundary Federal 7-20-8-17
Sec. 20, T8S, R17E
API # 43-013-30750

Dear Mr. Dan Jarvis:

A 5-year MIT was conducted on the subject well. Attached is the sundry and a copy of the tabular sheet, and chart. If you have any questions please let me know.

Sincerely,

Krisha Russell
Production Clerk

RECEIVED

JUN 13 2002

**DIVISION OF
OIL, GAS AND MINING**

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

<p>1. SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals.)</p> <p>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/></p> <p>2. NAME OF OPERATOR INLAND PRODUCTION COMPANY</p> <p>3. ADDRESS OF OPERATOR Rt. 3 Box 3630, Myton Utah 84052 435-646-3721</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW/NE Section 20, T8S R17E 1941 FNL 2059 FEL</p> <p>14. API NUMBER 43-013-30750</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. UTU-76954</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A</p> <p>7. UNIT AGREEMENT NAME GREATER BOUNDARY</p> <p>8. FARM OR LEASE NAME BOUNDARY FED 7-20</p> <p>9. WELL NO. BOUNDARY FED 7-20</p> <p>10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW/NE Section 20, T8S R17E</p> <p>12. COUNTY OR PARISH DUCHESNE</p> <p>13. STATE UT</p>	
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5279 GR</p>		<p>12. COUNTY OR PARISH DUCHESNE</p> <p>13. STATE 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) <input checked="" type="checkbox"/> 5 Year MIT
(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.)*

A 5 year MIT was conducted on the subject well. On 6/3/02 Mr. Al Craver w/EPA was contacted and gave permission to conduct a MIT on the casing. On 6/6/02 Mr. Dennis Ingram w/ State DOGM was also contacted. On 6/6/02 the casing was pressured to 1150 psi w/ no pressure loss charted in the 1/2 hour test. No governmental agencies were able to witness the test.

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

18 I hereby certify that the foregoing is true and correct

SIGNED Krishna Russell TITLE Production Clerk DATE 6/11/2002
Krishna Russell

cc: BLM

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

* See Instructions On Reverse Side

RECEIVED

JUN 13 2002

DIVISION OF
OIL, GAS AND MINING

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
 Underground Injection Control Program, UIC Direct Implementation Program 8P-W-GW
 999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: None Contacted AL Craver Date: 6 / 4 / 02
 Test conducted by: Ron Shuck
 Others present: None Contacted Dennis Ingram (DOB-M)

Well Name: <u>Boundary Fed. 7-20-8-17</u>	Type: <input checked="" type="radio"/> SWD	Status: <input checked="" type="radio"/> TA UC
Field: <u>Pleasant Valley</u>	EPA #: <u>2702-04353</u>	
Location: <u>SW/NE</u>	Sec: <u>20</u>	T: <u>8</u>
Operator: <u>Inland Production</u>	N: <u>17</u>	W: <u>17</u>
County: <u>Duchesne</u>		State: <u>UT</u>
Last MIT: <u> </u> / <u> </u> / <u> </u>	Maximum Allowable Pressure: <u>2000</u>	PSIG

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: 28 bpd

Pre-test casing/tubing annulus pressure: 0 casing / 1625 tubing psig

MIT DATA TABLE		Test #1	Test #2	Test #3
TUBING PRESSURE				
Initial pressure		<u>1625</u> psig	psig	psig
End of test pressure		<u>1625</u> psig	psig	psig
CASING/TUBING ANNULUS PRESSURE				
<u>2:30 PM</u>	0 minutes	<u>1150</u> psig	psig	psig
	5 minutes	<u>1150</u> psig	psig	psig
	10 minutes	<u>1150</u> psig	psig	psig
	15 minutes	<u>1150</u> psig	psig	psig
	20 minutes	<u>1150</u> psig	psig	psig
	25 minutes	<u>1150</u> psig	psig	psig
<u>3:00 PM</u>	30 minutes	<u>1150</u> psig	psig	psig
	minutes	psig	psig	psig
	minutes	psig	psig	psig
RESULT		<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

RECEIVED
 JUN 13 2002
 DIVISION OF
 OIL, GAS AND MINING

MECHANICAL INTEGRITY PRESSURE TEST

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

*This was a 5 year MIT. Contacted Ah Craver w/ EPA.
Contacted Dennis Ingram w/ DO&M of Utah.
Pressured casing to 1150 PSF w/ 1625 PSF on tubing. Recorded
no loss of pressure on a chart in a 30 minute test.*

Signature of Witness:

Ron Shuck

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JUN 13 2002

DIVISION OF
OIL, GAS AND MINING

OFFICE USE ONLY - COMPLIANCE FOLLOWUP

Staff: _____ Date: _____

Do you agree with the reported test results? YES NO

If not, why? _____

Possible violation identified? YES NO

If YES, what: _____

If YES - followup initiated? YES _____

NO - why not? _____

Data Entry

Compliance Staff

2nd Data Entry

Hardcopy Filing



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

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

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

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

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

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

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

EFFECTIVE DATE OF TRANSFER: 9/1/2004

CURRENT OPERATOR

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

NEW OPERATOR

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

(This space for State use only)

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

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

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

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

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

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

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

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

DATA ENTRY:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

USA UTU-76954

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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.

7. UNIT or CA AGREEMENT NAME:

GREATER BOUNDARY II

1. TYPE OF WELL:

OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:

BOUNDARY FED 7-20

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

9. API NUMBER:

4301330750

3. ADDRESS OF OPERATOR:

Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER

435.646.3721

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 1941 FNL 2059 FEL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWNE, 20, T8S, R17E

STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: <u>05/07/2007</u>	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - 5 Year MIT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

On 5/2/07 Nathan Wiser with the EPA was contacted concerning the 5-year MIT on the above listed well. Permission was given at that time to perform the test on 5/7/07. On 5/7/07 the csg was pressured up to 1150 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tbq pressure was 1600 psig during the test. There was not an EPA representative available to witness the test. EPA# 20702-04353 API# 43-013-30750

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

NAME (PLEASE PRINT) Callie Ross

TITLE Production Clerk

SIGNATURE

Callie Ross

DATE 05/21/2007

(This space for State use only)

**RECEIVED
MAY 22 2007
DIV. OF OIL, GAS & MINING**

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

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

EPA Witness: _____ Date: 5/7/07
 Test conducted by: Jeff Peterson / Timothy J. Raza
 Others present: _____

Well Name: <u>Boundary 7-20-B-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>mountain Butte</u>		
Location: <u>SW/NE</u> Sec: <u>20</u> T <u>8</u> N <u>(S)</u> R <u>17</u> (E) W County: <u>Duchesne</u> State: <u>UT</u>		
Operator: _____		
Last MIT: <u>1</u> / <u>1</u>		Maximum Allowable Pressure: _____ PSIG

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

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	1600 psig	psig	psig
End of test pressure	1600 psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	1150 psig	psig	psig
5 minutes	1150 psig	psig	psig
10 minutes	1150 psig	psig	psig
15 minutes	1150 psig	psig	psig
20 minutes	1150 psig	psig	psig
25 minutes	1150 psig	psig	psig
30 minutes	1150 psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

MECHANICAL INTEGRITY PRESSURE TEST

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

Signature of Witness: _____

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-50376
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well		8. WELL NAME and NUMBER: BOUNDARY FED 7-20
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013307500000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1941 FNL 2059 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 20 Township: 08.0S Range: 17.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/10/2012 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
OTHER: <input style="width: 100px;" type="text" value="5 YR MIT"/>		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>On 03/27/2012 Nathan Wiser with the EPA was contacted concerning the 5 year MIT on the above listed well. On 04/10/2012 the casing was pressured up to 1475 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1820 psig during the test. There was not an EPA representative available to witness the test. EPA# UT20702-04353</p>		<p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 03, 2012</p>
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 4/12/2012

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

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

EPA Witness: _____ Date: 04/10/2012
 Test conducted by: Lynn Monser
 Others present: _____

Ut 20702-04353

Well Name: <u>Boundary Federal 7-20-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>SW/NE</u> Sec: <u>20</u> T <u>8</u> N <u>(S)</u> R <u>17E</u> /W	County: <u>Duchesne</u>	State: <u>Ut.</u>
Operator: <u>Newfield</u>		
Last MIT: <u>/</u> / <u>/</u>	Maximum Allowable Pressure: _____	PSIG

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

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1820</u> psig	psig	psig
End of test pressure	<u>1820</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1475</u> psig	psig	psig
5 minutes	<u>1475</u> psig	psig	psig
10 minutes	<u>1475</u> psig	psig	psig
15 minutes	<u>1475</u> psig	psig	psig
20 minutes	<u>1475</u> psig	psig	psig
25 minutes	<u>1475</u> psig	psig	psig
30 minutes	<u>1475</u> psig	psig	psig
<u> </u> minutes	psig	psig	psig
<u> </u> minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

MECHANICAL INTEGRITY PRESSURE TEST

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

Signature of Witness: _____

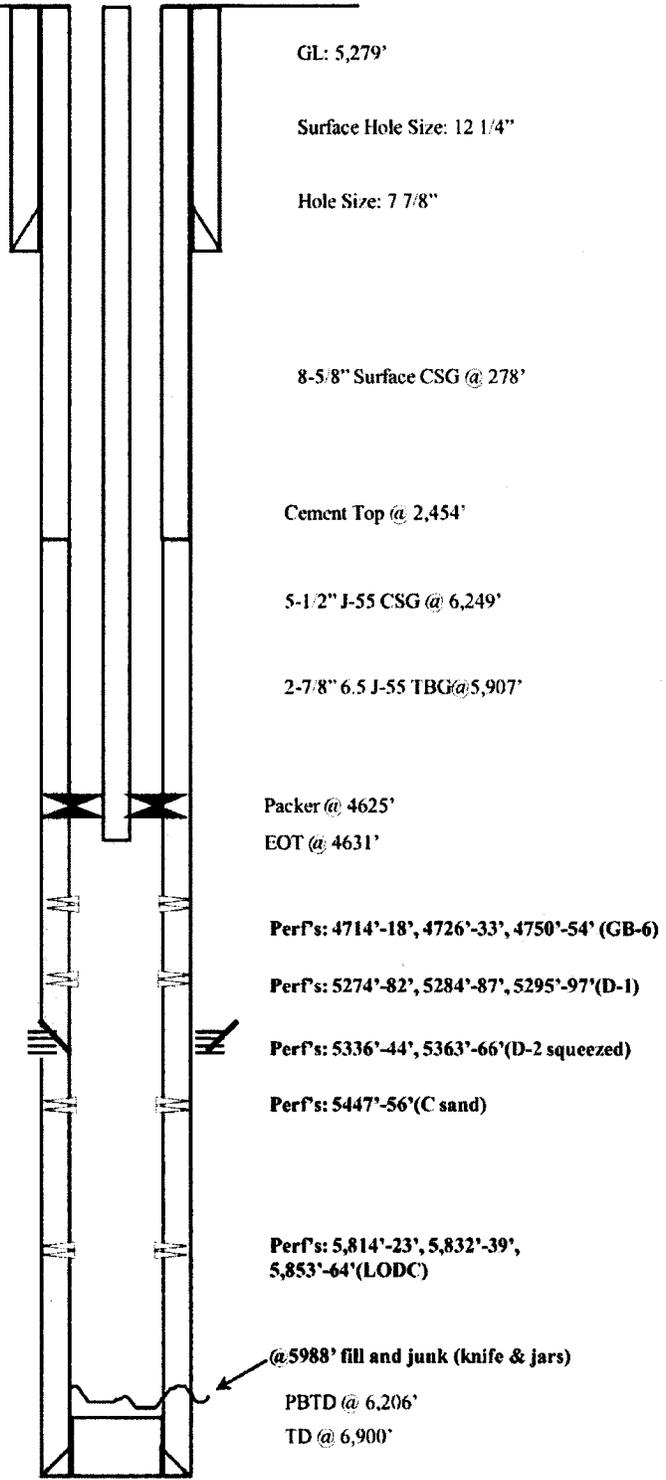
Boundary Federal #7-20-8-17

Injection Wellbore Diagram

Initial Production: 59 BOPD,
45 MCFD, 60 BWPD

Well History:

11-3-83	Spud Well
11-26-83	Perf. 5,814'-5,823', 5,832'-5,839', 5,853'-5,864' 11-25-83
119,080#20/40 sd	Frac LODC zone as follows: Totals 26,760 gal. Max TP 2,990 @ 5 BPM Avg TP 2,600 @ 45 BPM ISIP 1,800, after 5 min 1,680
1-13-88	Set CIBP @ 5,596'
1-15-88	Perf. 5,363'-5,356'
1-18-88	Perf. 5,336'-5,344', Set CIBP @ 5354' 1-19-88
@1900#	Bk dwn D-2 zone as follows: AIR 3 BPM, AIP 3000# Max 3600#, inj rt: 6.5 BPM ball off 92 bbls, 3000#, surged off balls, flushed tbg 14 bbls
5-12-89	Milled out CIBP @ 5,354' & 5,596', ran tbg. EOT @ 5,807', SN @ 5,876', anchor @ 5,841'
7/11/96	Squeeze 5336'-5344', 5363'-5366' w/ 50 sks Class H cmt 3% KCL 2% CFR-3, 3% Halad 3-44, 1.06 cu ft /sk yield mixed @ 16.4 PPG
7/17/96	Frac A & LDC zones as follows. 73,100# 20/40 sd in 382 bbls Boragel. Treated @ avg rate of 18.5 bpm w/ avg press of 4300 psi. ISIP- 2774 psi, 5-min 2360 spt. Flowback on 16.64" ck w/ 1.5 bpm for 45 min & died.
7/19/96	Perf 5447'-5456' 7/20/96
of	Frac C zone as follows: 8,600# of 20/40 sd in 76 bbls Boragel. Breakdown @ 3200#. Treated @ avg rate of 10 bpm & avg press of 2380 psi. ISIP-1885 psi, 5- min 1579 psi. Flowback on 16.64 ck for 1.2 hr and died.
7/20/96	Perf. 5274'-82', 5290'-92', 5295'-97' 7/23/96
of Boragel.	Frac D-1 zone as follows: 8,000# 20/40 sdd in 63 bbls Breakdown @ avg rate of 9.9 bpm w/avg press of 1100. ISIP-1137, 5-min 1072
7/24/96	Perf 4714'-18', 4726'-33', 4750'-54' 7/25/96
bbls of Boragel.	Frac GB-6 zone as follows: 70,400# of 20/40 sd in 357 Breakdown @ 1976 spt. Treated @ avg rate of 17 bpm w/avg press of 1750 psi. ISIP- 2207, 5-min 2077.
7/24/97	Well converted to an Injection well.
5/7/07	5 Year MIT completed and submitted.



NEWFIELD

Boundary Federal #7-20-8-17
1941 FNL 2059 FEL
SWNE Section 20-T8S-R17E
Duchesne Co, Utah
API #43-013-30750; Lease #U-50376