

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ELECTRIC LOGS FIL WATER SANDS LOCATION INSPECTED SUB REPORT abd

950815 fr Lomax to Inland / merger eff 6-29-95

DATE FILED MAY 11, 1995

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

DRILLING APPROVED: JUNE 27, 1995

SPUDED IN: 10-30-95

COMPLETED: 8-14-95 WIW PUT TO PRODUCING: Commenced Injection eff 8-14-95

INITIAL PRODUCTION:

GRAVITY API:

GOR:

PRODUCING ZONES: 5330-78' (GRRV)

TOTAL DEPTH: 5390'

WELL ELEVATION: 5042 GR

DATE ABANDONED:

FIELD: MONUMENT BUTTE FIELD

UNIT: NA

COUNTY: DUCHESNE

WELL NO: GILSONITE STATE #14I-32 WELL API NO. 43-013-31523

LOCATION 4' FSL FT. FROM (N) (S) LINE. 1310' FWL FT. FROM (E) (W) LINE. SW SW 1/4 - 1/4 SEC 32

TWP.	RGE.	SEC	OPERATOR	TWP.	RGE.	SEC	OPERATOR
8S	17E	32	INLAND Production Co				

INLAND Production Co

GEOLOGIC TOPS:

QUATERNARY	Star Point	Chinte	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	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaite Tongue	Ouray
Green River	Frontier	Phosphoria	Elbert
Garden Gulch	Dakota	Park City	McCracken
X MKE	Burro Canyon	Rico (Goodridge)	Aneth
Y MKE	Cedar Mountain	Supai	Simonson Dolomite
DOUGLAS CREEK	Buckhorn	Wolfcamp	Sevy Dolomite
D. 9	JURASSIC	CARBON I FEROUS	North Point
W. B. Limestone	Morrison	Pennsylvanian	SILURIAN
Stone Cabin	Salt Wash	Oquirrh	Laketown Dolomite
Colton	San Rafael Gr.	Weber	ORDOVICIAN
Flagsiaff	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		

Lomax Exploration Company

P.O. Box 1446
Roosevelt, Utah 84066
(801) 722-5103
FAX (801) 722-9149

May 10, 1995



State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Three Triad Center - Suite 350
Salt Lake City, Utah 84180-1203

MAY 11 1995

ATTENTION: Mike Hebertson

RE: Gilsonite State #14I-32
SW/SW Sec. 32, T8S, R17E
Duchesne County, Utah

Dear Mike,

Enclosed is the original and two(2) copies of the Application For Permit To Drill, and the Application for Approval of Class II Injection Well, on the above referenced well.

If you have any questions, please do not hesitate to call me at the Roosevelt office, (801) 722-5103.

Sincerely,

A handwritten signature in black ink that reads "Brad Mecham". The signature is written in a cursive style with a long horizontal stroke extending to the left.

Brad Mecham

Operations Manager

Enclosures

/cc

APPLICATION FOR PERMIT TO DRILL OR DEEPEN		5. Lease Designation and Serial Number: ML-21839	
		6. If Indian, Allottee or Tribe Name:	
1A. Type of Work: DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> Water		7. Unit Agreement Name: Gilsonite	
B. Type of Well: OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER: Injector SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name: Gilsonite State	
2. Name of Operator: Lomax Exploration Company		9. Well Number: #14I-32	
3. Address and Telephone Number: P.O. Box 1446 Roosevelt, UT 84066 (801) 722-5103		10. Field and Pool, or Wildcat: Gilsonite	
4. Location of Well (Footages) SW/SW Sec. 32, T8S, R17E At Surface: At Proposed Producing Zone: 1310' FWL 4' FSL		11. Qtr/Qtr, Section, Township, Range, Meridian: SW/SW Sec. 32, T8S, R17E	
14. Distance in miles and direction from nearest town or post office: 11.8 Miles Northeast of Myton, Utah		12. County: Duchesne	13. State: UTAH
15. Distance to nearest property or lease line (feet): 4'	16. Number of acres in lease: 640	17. Number of acres assigned to this well: 40	
18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): 791'	19. Proposed Depth: 6500'	20. Rotary or cable tools: Rotary	
21. Elevations (show whether DF, RT, GR, etc.):		22. Approximate date work will start:	

23. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	300'	216 sx Class G + 2% CaCl
7 7/8	5 1/2	15.5#	TD	348 sx Hilift followed by
				428 sx Class G w/ 2% CaCl

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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.

MAY 11 1995

24. Name & Signature: Brad Mecham *Brad Mecham* Title: Operations Manager Date: 5/2/95

(This space for State use only)

API Number Assigned: 43-013-31523

Approval:

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS AND MINING

DATE: 6/27/95
BY: [Signature]
Petroleum Engineer

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

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(This space for State use only)

API Number Assigned: 43-013-31523

Approval: APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS AND MINING
DATE: 6/27/95
[Signature]
Petroleum Engineer

(1/93) (See Instructions on Reverse Side)

JOHNSON WATER DISTRICT
R.R. 3 BOX 3188
ROOSEVELT, UT 84066
TELEPHONE (801) 722-2620

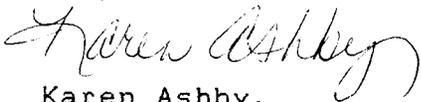
May 2, 1995

TO WHOM IT MAY CONCERN:

Lomax Exploration Company has purchased a 3 inch water connection with Johnson Water District to supply Monument Butte oilfield.

Johnson Water District has given permission to Lomax Exploration Company to use water from our system for the purpose of drilling and completing the Gilsonite State 141-32.

Sincerely,



Karen Ashby,
Secretary

**GILSONITE STATE #14I-32
SW/SW SEC 32, T8S, R17E
UINTAH COUNTY, UTAH
LEASE #ML-21839**

HAZARDOUS MATERIAL DECLARATION

LOMAX EXPLORATION COMPANY guarantees that during the drilling & completion of the above referenced well, we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986.

LOMAX EXPLORATION COMPANY guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

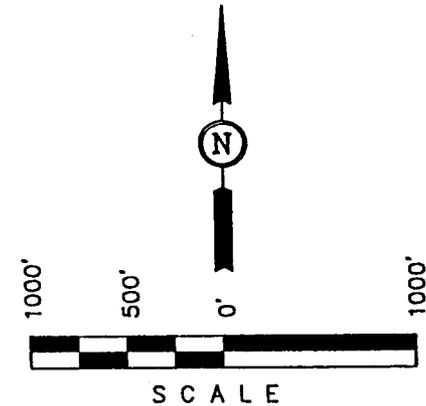
T8S, R17E, S.L.B.&M.

LOMAX EXPLORATION CO.

Well location, GILSONITE STATE #141-32, located as shown in the SW 1/4 SW 1/4 of Section 32, T8S, R17E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 32, T8S, R17E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5255 FEET.



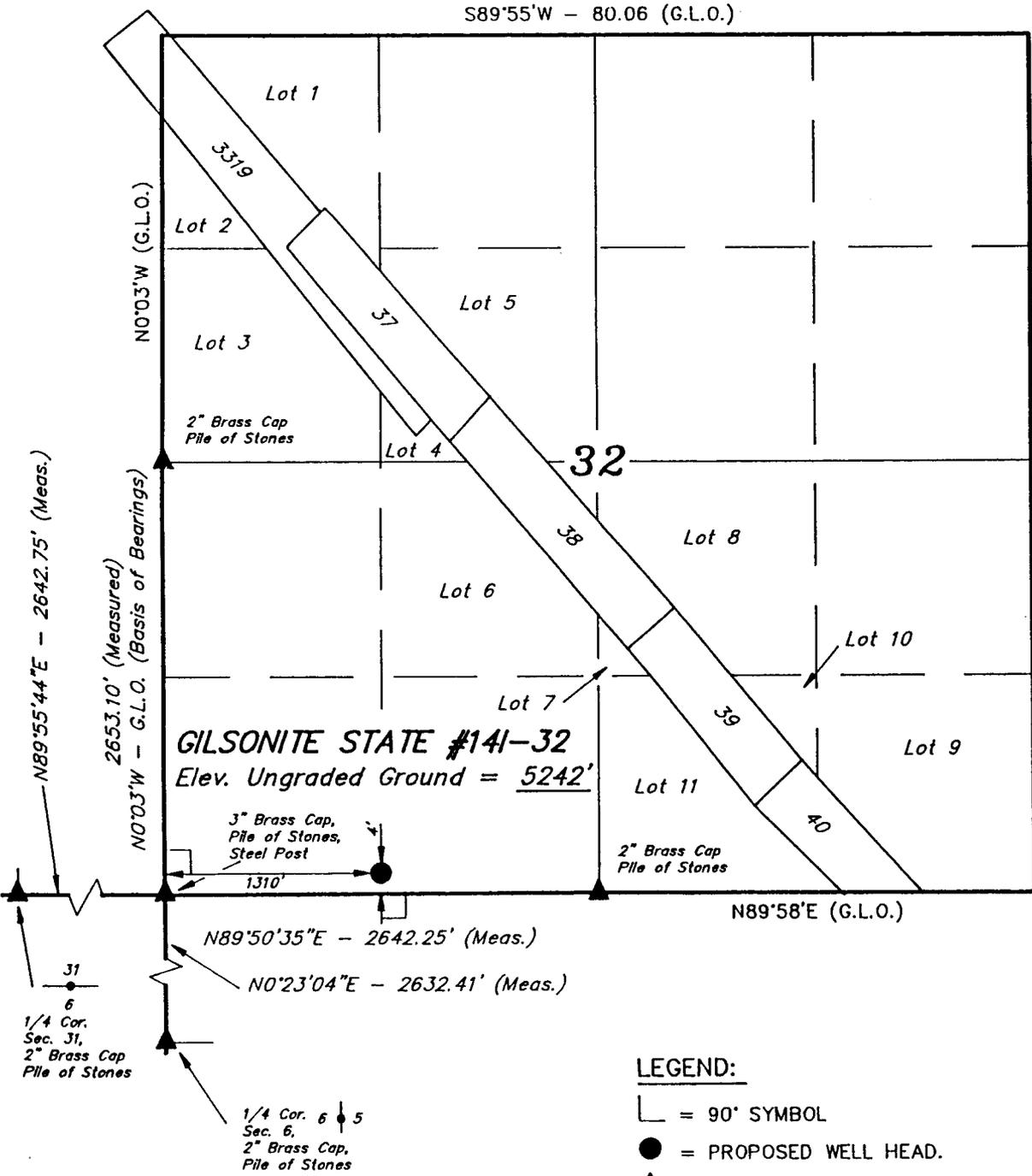
CERTIFICATE

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.

Robert A. Key
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

UTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 5-3-95	DATE DRAWN: 5-4-95
PARTY B.B. J.B. D.J.S.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE LOMAX EXPLORATION CO.	



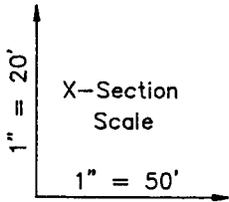
LEGEND:

- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

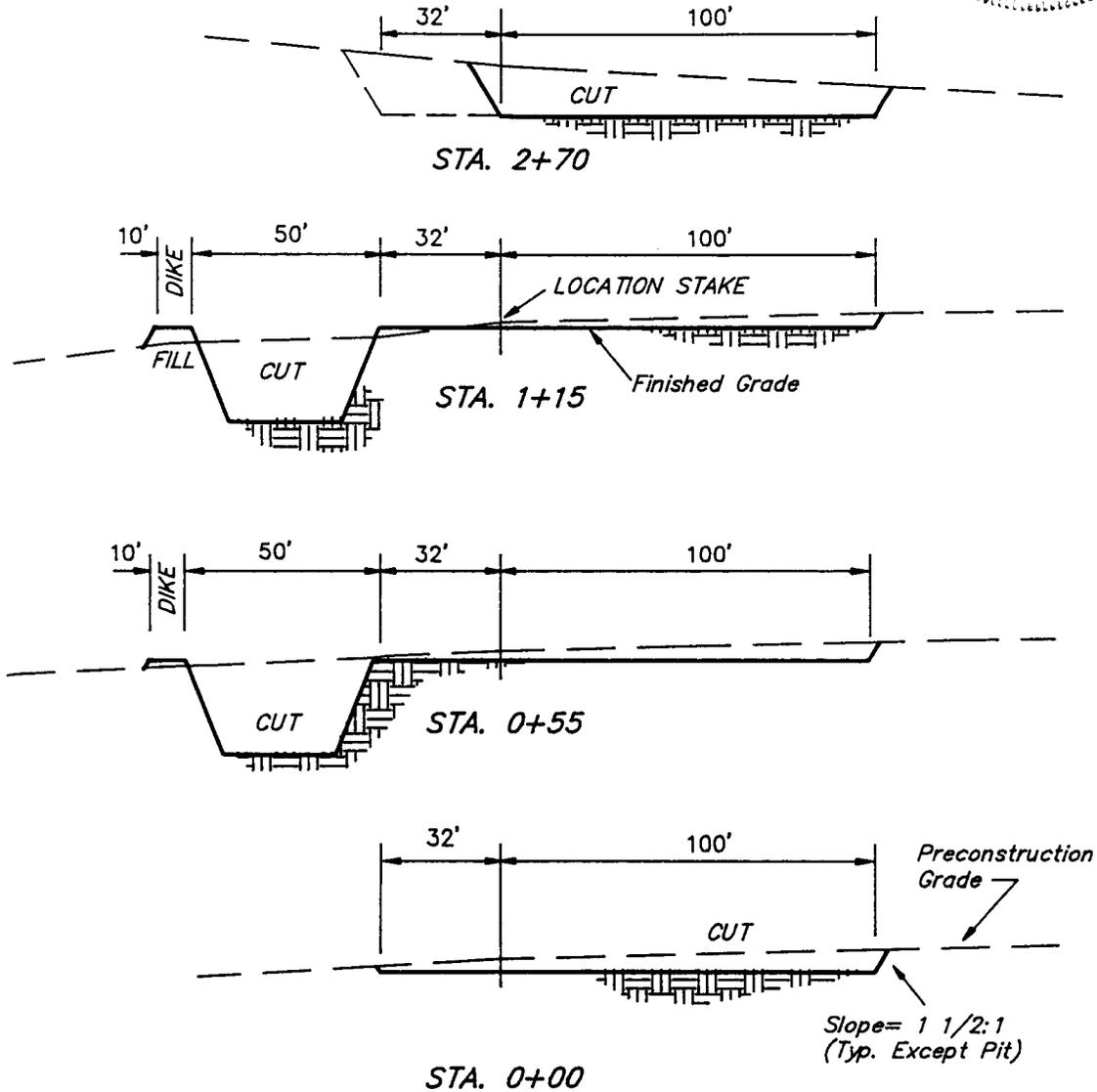
LOMAX EXPLORATION CO.

TYPICAL CROSS SECTIONS FOR

GILSONITE STATE #141-32
SECTION 32, T8S, R17E, S.L.B.&M.
4' FSL 1310' FWL



DATE: 5-4-95
 Drawn By: D.J.S.

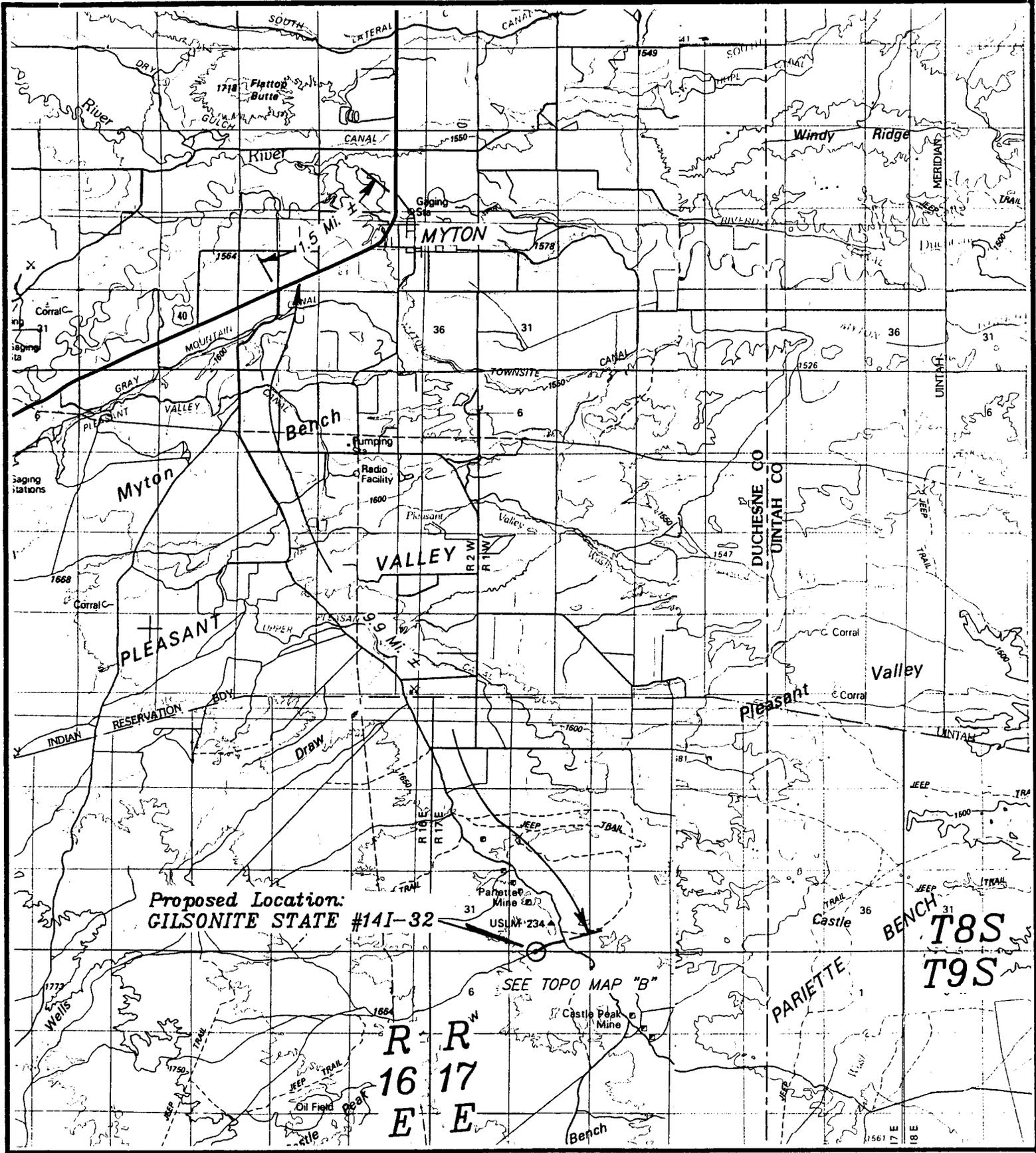


APPROXIMATE YARDAGES

(6") Topsoil Stripping = 740 Cu. Yds.
 Remaining Location = 3,050 Cu. Yds.

TOTAL CUT = 3,790 CU.YDS.
FILL = 70 CU.YDS.

EXCESS MATERIAL AFTER
 5% COMPACTION = 3,720 Cu. Yds.
 Topsoil & Pit Backfill
 (1/2 Pit Vol.) = 1,200 Cu. Yds.
 EXCESS UNBALANCE = 2,520 Cu. Yds.
 (After Rehabilitation)



Proposed Location:
GILSONITE STATE #141-32

SEE TOPO MAP "B"

T8S
T9S

R 16 E
R 17 E

TOPOGRAPHIC
MAP "A"

DATE: 5-4-95 D.J.S.



LOMAX EXPLORATION CO.

GILSONITE STATE #141-32
SECTION 32, T8S, R17E, S.L.B.&M.

4' FSL 1310' FWL

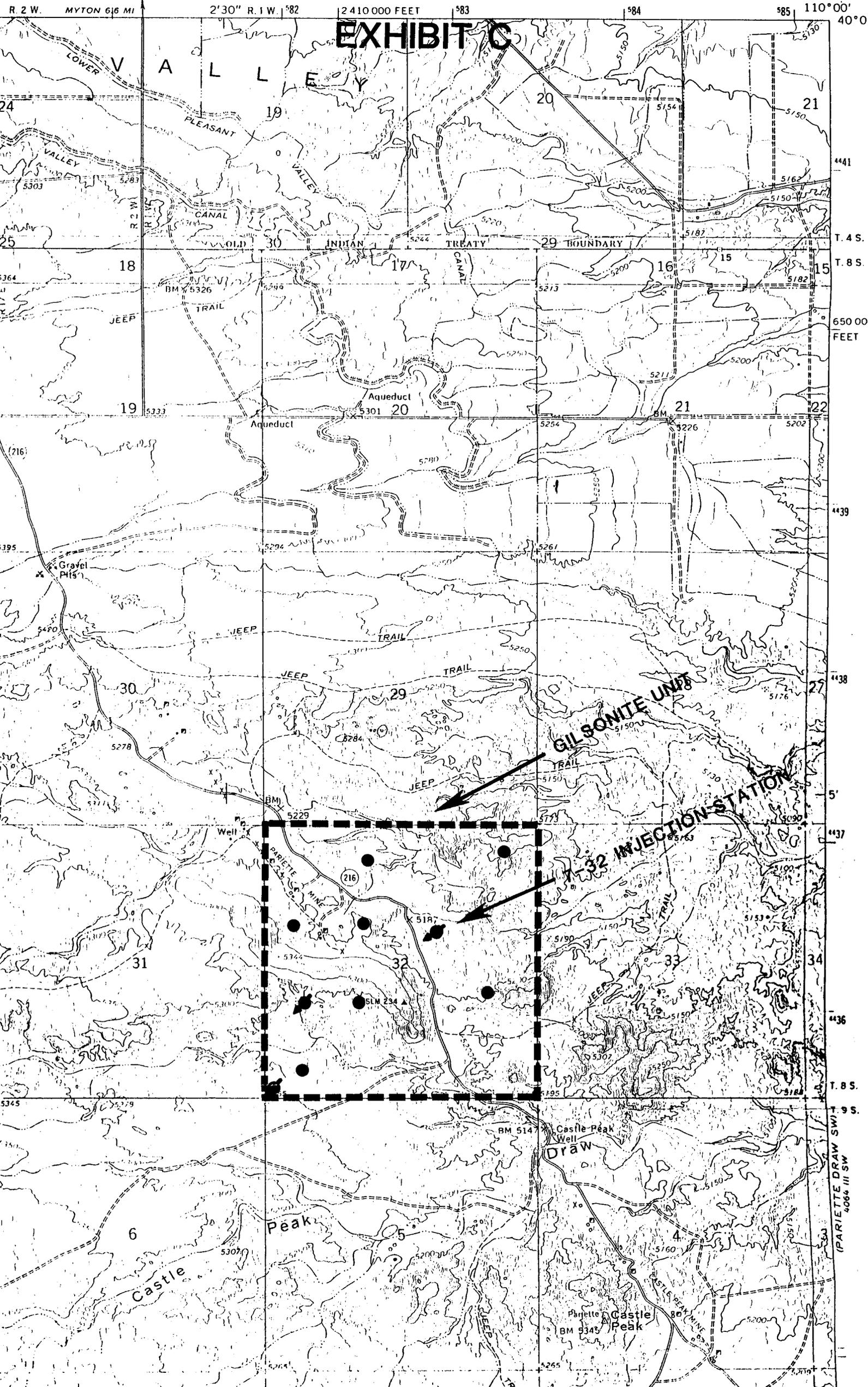
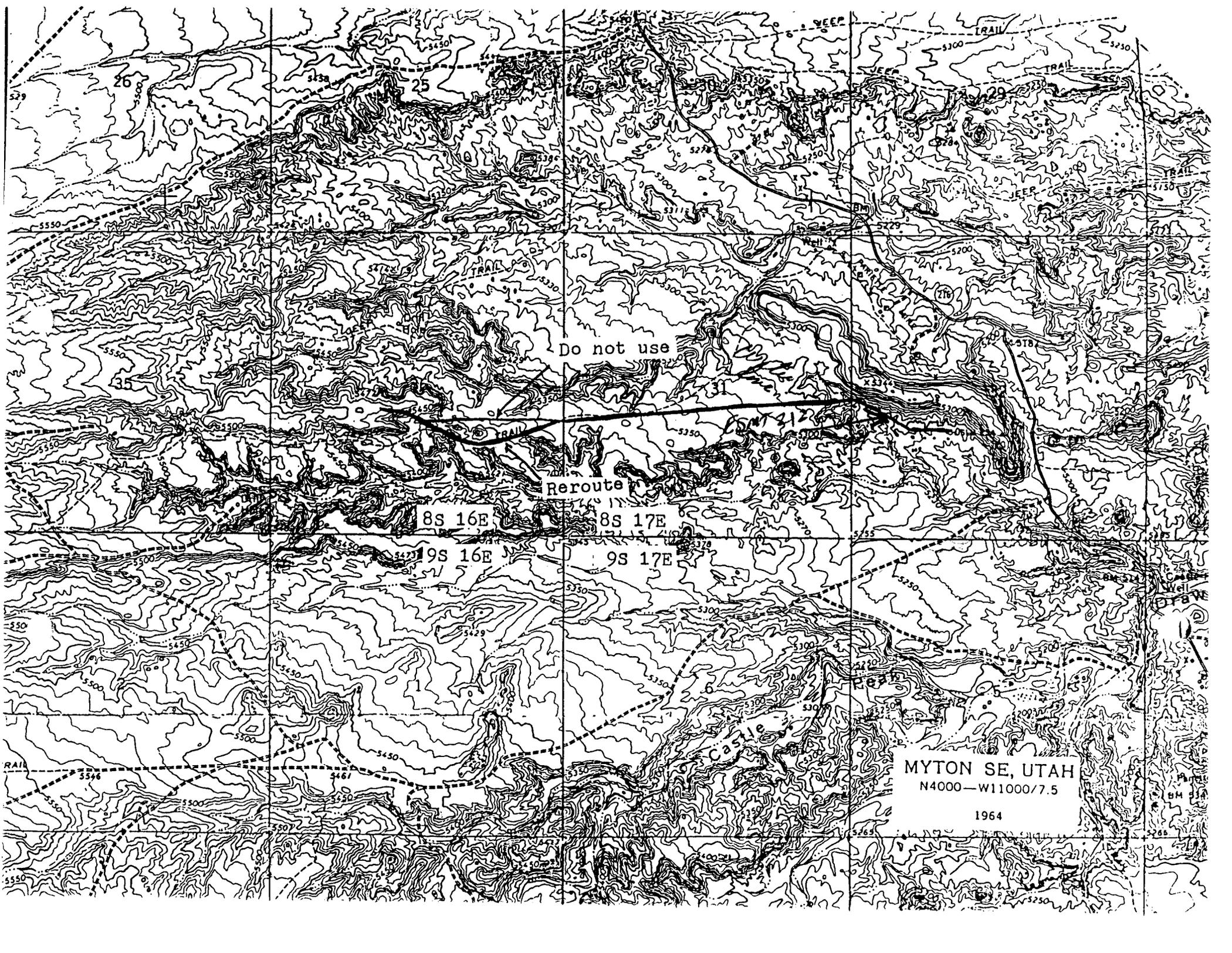


EXHIBIT C

40° 07' W
T. 4 S.
T. 8 S.
650 000 FEET
4439
4438
5'
4437
4436
T. 8 S.
T. 9 S.
(PARIETTE DRAW SW. T. 9 S. 4066 III SW)



Do not use

Reroute

8S 16E

8S 17E

9S 16E

9S 17E

MYTON SE, UTAH
N4000-W11000/7.5

1964

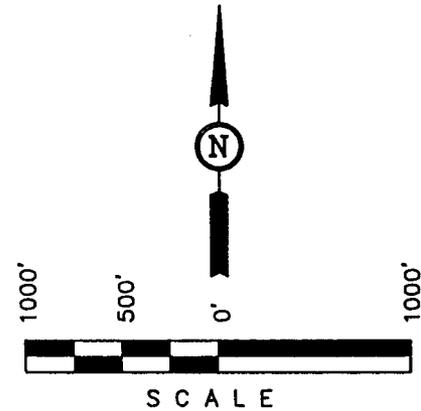
T8S, R17E, S.L.B.&M.

LOMAX EXPLORATION CO.

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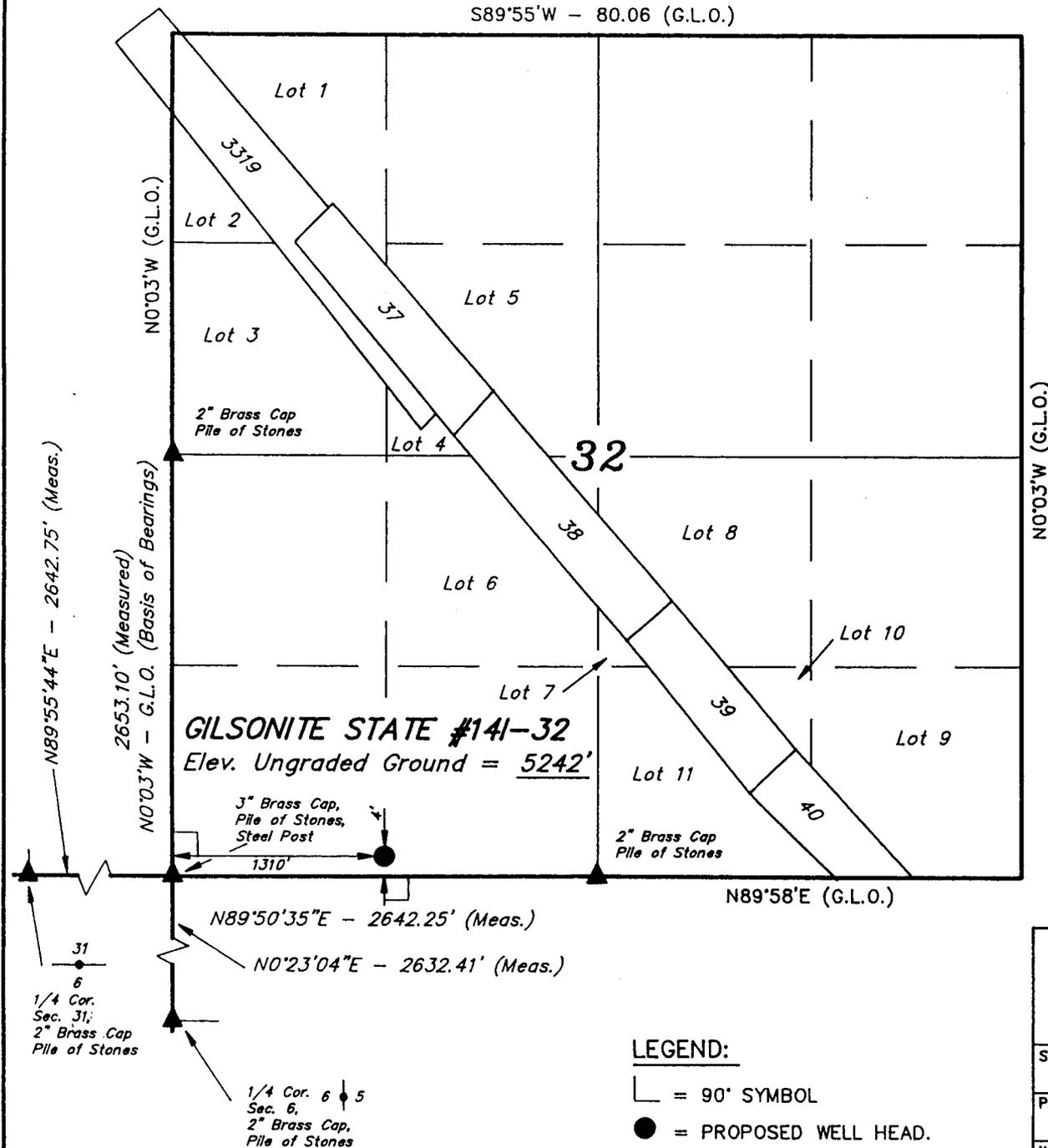
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Robert L. Hay
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WEATHER WARM	FILE LOMAX EXPLORATION CO.	



LEGEND:

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- ▲ = SECTION CORNERS LOCATED.

LOMAX EXPLORATION CO.

ACREAGE BREAKDOWN FOR

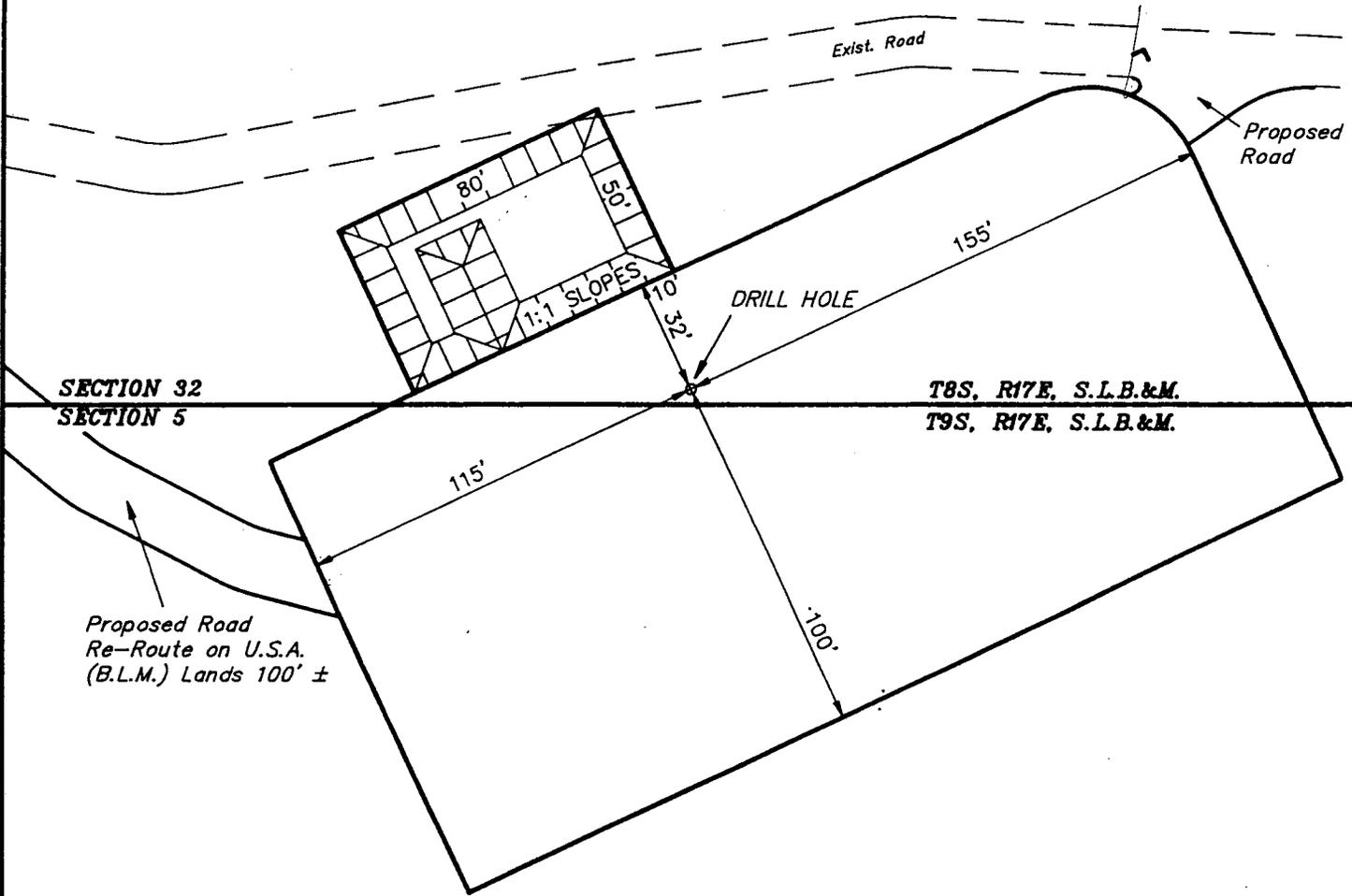
**GILSONITE STATE #141-32
SECTION 32, T8S, R17E, S.L.B.&M.
4' FSL 1310' FWL**



SCALE: 1" = 50'
DATE: 5-4-95
Drawn By: D.J.S.

**State of
Utah**

Well Pad Contains 0.4 Acres ±



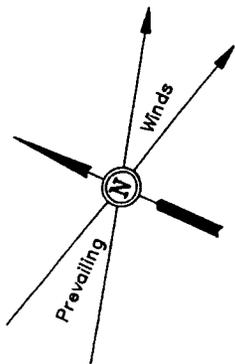
**U.S.A.
(B.L.M.)**

Well Pad Contains 0.5 Acres ±

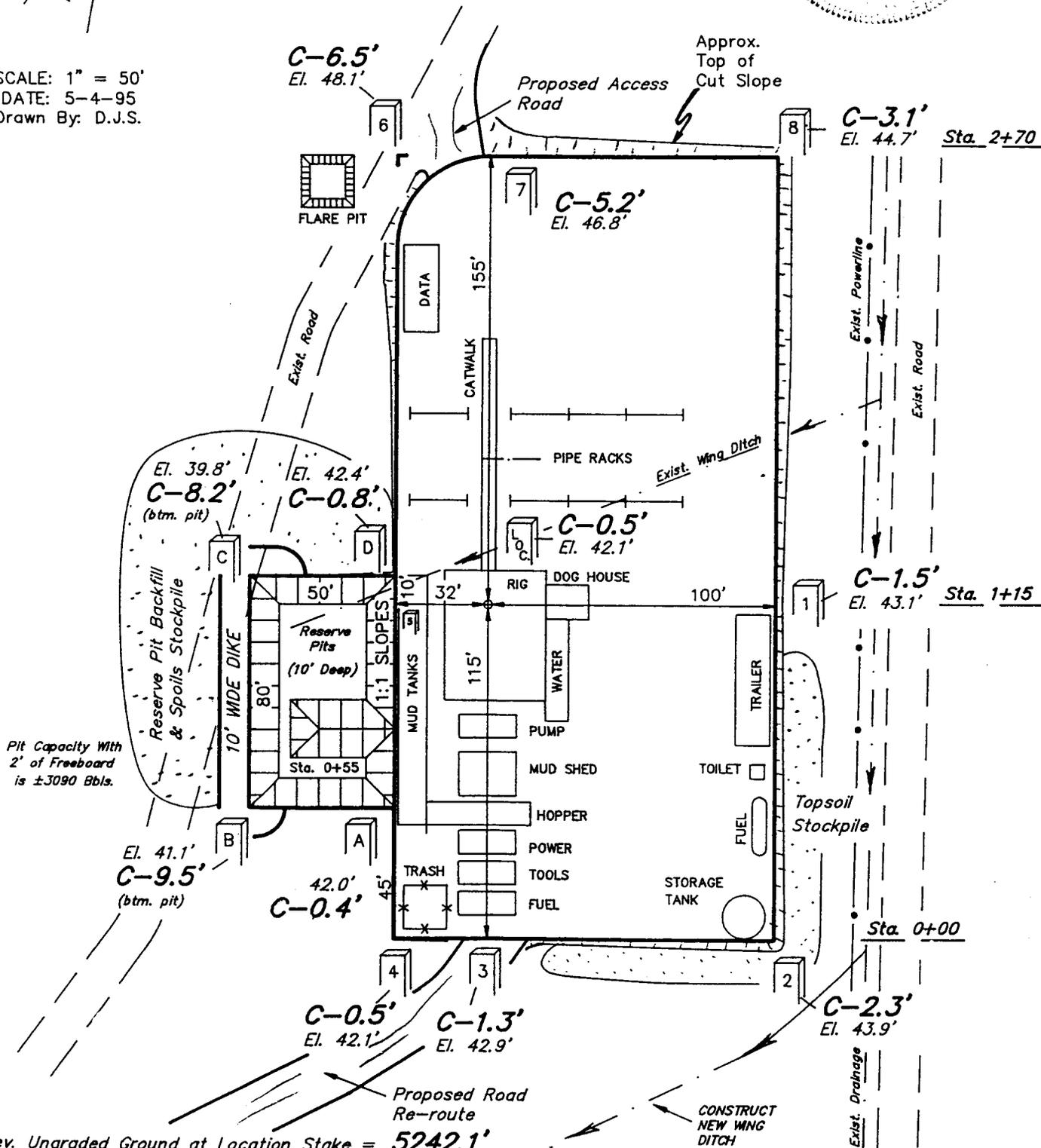
LOMAX EXPLORATION CO.

LOCATION LAYOUT FOR

GILSONITE STATE #14I-32
SECTION 32, T8S, R17E, S.L.B.&M.
4' FSL 1310' FWL



SCALE: 1" = 50'
DATE: 5-4-95
Drawn By: D.J.S.



Pit Capacity With 2' of Freeboard is ±3090 Bbls.

Elev. Ungraded Ground at Location Stake = 5242.1'

Elev. Graded Ground at Location Stake = 5241.6'

UNTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

A CULTURAL RESOURCES SURVEY OF
GILSONITE STATE 14I-32 AND CODY FEDERAL 2-35

SOUTH OF MYTON,
DUCHESNE COUNTY, UTAH

by

Kathie A. Davies
Assistant Archaeologist

and

Sheri L. Murray
Archaeologist

Prepared for:
Lomax Exploration Company
P.O. Box 1446
Roosevelt, Utah 84066

Prepared by:

Sagebrush Archaeological Consultants
3670 Quincy Avenue, Suite 203
Ogden, Utah 84403

Under Authority of Cultural Resources Use Permit No. 94UT54630

and

Utah State Antiquities Permit No. U-95-SJ-241b

Archaeological Report No. 756

May 23, 1995

INTRODUCTION

In May 1995, Lomax Exploration Company (Lomax) of Roosevelt, Utah requested that Sagebrush Archaeological Consultants (Sagebrush) conduct a cultural resources inventory of two Lomax Wells, Gilsonite State #14I-32 and Cody Federal #2-35, and their access roads in Duchesne County, Utah .

The proposed Cody Federal # 2-35 well and access road are located on lands controlled by the Bureau of Land Management (BLM) in T. 8S., R. 15E., S. 35. The Gilsonite State #14I-32 well is located on lands controlled by the State of Utah in T. 8S., R. 17E., S. 32. Footages for well location #2-35 are 630 FNL 1986 FEL. Footages for well #14I-32 are 4 FSL 1310 FWL. The project areas for Cody Federal #2-35 and Gilsonite State #14I-32 lie on USGS 7.5' Quadrangles Myton SE, Utah (1964) and Myton SW, Utah (1964) (Figures 1 and 2). The field inspection was carried out by the authors on May 9, 1995 under authority of Cultural Resources Use Permit No. 94UT54630 and Utah State Antiquities Permit No. U-95-SJ-241b. A total of 22.1 acres were surveyed during this project.

Prior to conducting fieldwork, a file search for previously recorded cultural resources sites and paleontological localities near the project area was carried out by Ann S. Polk at the Division of State History, Utah State Historic Preservation Office, Salt Lake City on May 5, 1995. This file search was necessary to determine if any cultural resources projects have been conducted or any sites recorded in or near the project area. An additional file search was conducted by the authors and Heather Weymouth on May 10, 1995 at the Bureau of Land Management, Vernal District Office. The National Register of Historic Places (NRHP) was consulted prior to the commencement of fieldwork for the present project. No NRHP sites were found located in the vicinity of the current project area.

Two cultural resources projects have been conducted in the area near Gilsonite State #14I-32. In 1981 Nickens and Associates conducted an archaeological survey of the Bonanza Castle Peak UPALCO transmission line for the Bonanza Power Plant. None of the sites recorded in this survey are near one mile of the current project. In 1987 Archaeological-Environmental Research Corp. (AERC) conducted a cultural resource evaluation of three proposed well locations in the Castle Peak Draw locality. None of the sites recorded during this survey were located near the current project.

Four cultural resources projects previously conducted in the area of Cody Federal #2-35. In 1984 Senco-Phenix inventoried a proposed well pad and access road for Gulf Oil in T. 8S., R. 15E., S. 35 and T. 9S., S. 2 and found no cultural resources. Also in 1984, AERC conducted a survey of two pipeline road crossings for a proposed gas plant, and two pipeline drainage crossings in the Wells Draw locality. No cultural resources were noted during the project. Again in 1984, AERC conducted a survey of six proposed oil and gas locations in the Antelope Canyon locality. No sites were recorded. In 1991 Sagebrush conducted a cultural resources survey of the Nutters Canyon to Pleasant Valley pipeline in Duchesne County. None of the sites recorded are within one mile of the current project area.

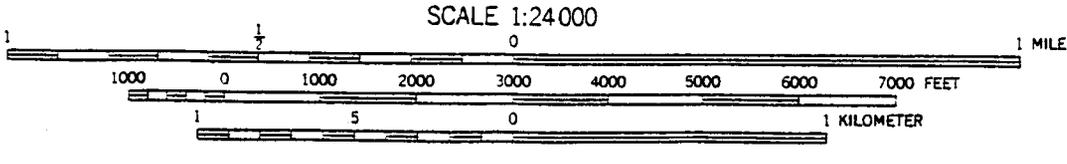
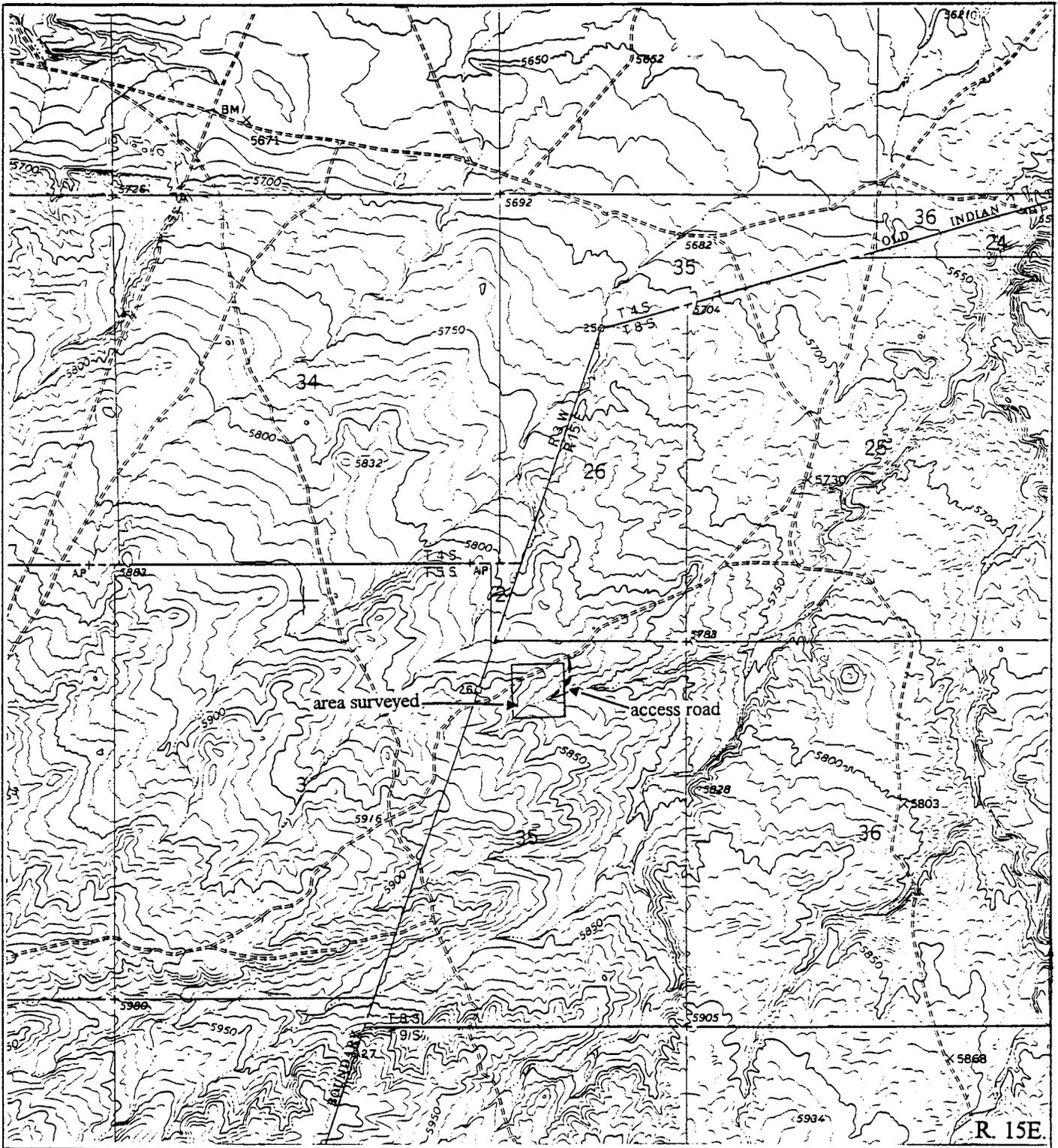


Figure 1. Location of Lomax Exploration's well Cody Federal #2-35. Taken from USGS Quadrangle 7.5' Myton SW, Utah (1964).

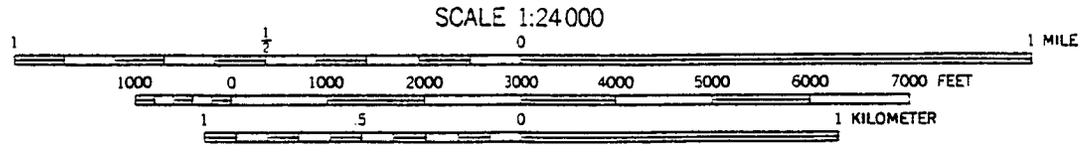
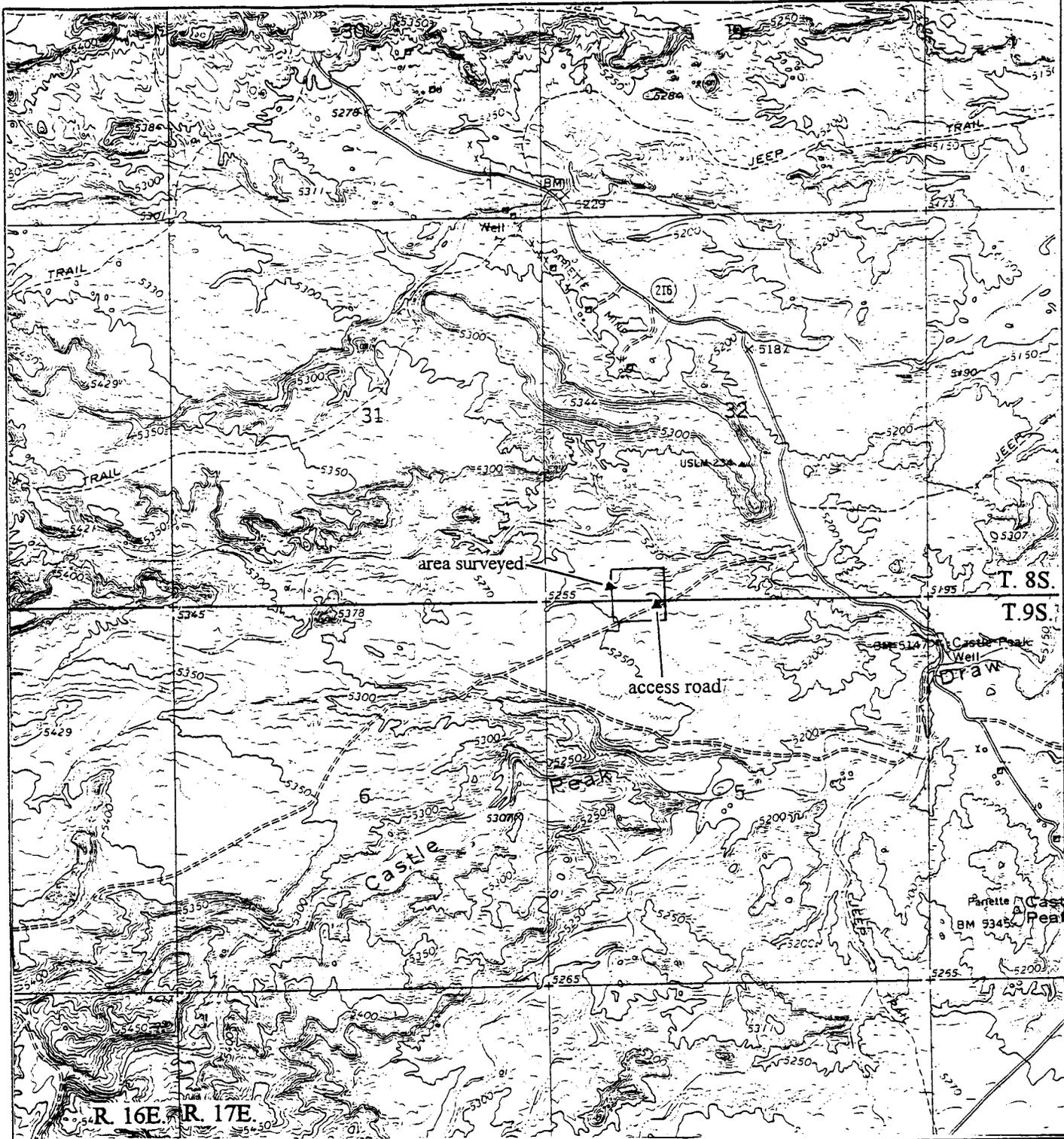


Figure 2. Location of Lomax Exploration's well Gilsonite State #14I-32. Taken from USGS Quadrangle 7.5' Myton SE, Utah (1964).

In addition to the aforementioned cultural resources projects, eight sites have been previously recorded in the vicinity of the current project area. Following is a brief description of these sites.

Site 42Dc349. This site, located in a small arroyo surrounded by low sand dunes in the Pariette Mine area, is a sparse scatter of lithic debitage. Because of potential for buried cultural materials in near by sand dune this site was recommended ELIGIBLE to the National Register of Historic Places (NRHP).

Site 42Dc350. This site, located in a sand dune near the confluence of a small arroyo and Castle Peak Draw, is a sparse scatter of lithic debitage. Because of the potential for buried cultural material this site was recommended ELIGIBLE to the NRHP.

Site 42Dc353. This site, located in desert pavement surface on top of an east-west ridge in Castle Peak Draw, is a Paleo-Indian/ Shoshonean lithic site. At least one Folsom point base and one Desert side-notch point were identified. Because of the potential for buried cultural material this site was recommended ELIGIBLE to the NRHP.

Site 42Dc732. This site, located in the Castle Peak Draw area, is an extensive lithic scatter and surface occupation site containing several hearths. This site was recommended ELIGIBLE to the NRHP.

Site 42Dc763. This site, located in Castle Peak Draw area, is a lithic scatter associated with a sandy bench. This site was recommended ELIGIBLE to the NRHP.

Site 42Dc764. This site, located in the Castle Peak Draw area, is a small lithic scatter. The site was recommended NOT eligible to the NRHP.

Site 42Dc766. This site, located in the Castle Peak Draw area, is a small lithic scatter. Because of the potential for buried cultural material this site was recommended ELIGIBLE to the NRHP.

No paleontological localities are listed as being associated with the proposed Cody Federal #2-35 location. Two paleontological localities having been recorded near the proposed Gilsonite State #14I-32 location. Although no site number was assigned, a deposit of turtle shell was located in the SWNE quarter of T. 8S., R. 17E., S. 32. A trace fossil and burrows locality, also without a site number, was recorded in the SWSW quarter of T. 8S., R. 17E., S. 33.

ENVIRONMENT

The well pads surveyed during this project lie approximately ten miles south of Myton, Utah near Pleasant Valley. Both well pads and access roads lie in areas of low rolling tablelands dissected by deep drainages and low eroding bedrock outcrops of sandstone and limestone. The surface sediments consist of an interfingering of fluvial deposits and thinly bedded Pleistocene lake bed deposits. Soils in these areas are poorly developed and extremely sandy in nature. Sediments consist of very fine grained, buff colored sand which contains a moderate amount of Pleistocene gravels and angular rock fragments composed of quartzite, mudstone, blocky chert, limestone and sandstone. The elevation of the areas surveyed ranges between 5230 and 5870 feet a.s.l. Vegetation in the area covers approximately 30 percent of the surface and is predominantly shadscale community species. Noted species include prickly pear cactus, ricegrass, greasewood, gray rabbitbrush, spiny horsebrush, desert buckwheat, bladderpod, spiny hopsage, riddell groundsel and various other desert species. There are no permanent water sources in the immediate project area. However, many seasonally flowing drainages and washes are present in the vicinity of the project area. These seasonal water sources were likely the primary sources of water in this area historically. Natural disturbances in the area consists primarily of sheetwash erosion and arroyo cutting. Cultural disturbance includes pre-existing well pad locations and a number of access roads leading to the well locations.

METHODOLOGY

The survey area covered during this project consists of two ten acre parcels of land centered on proposed well heads and two access road corridors connecting the well locations to pre-existing well location access roads. The well pads were inventoried by the authors walking parallel transects spaced no more than 15 meters apart. The access roads, which total 277 m in length, were walked in parallel transects spaced 10 meters apart to cover a corridor width of 100 feet (30 meters) each. The area surveyed on this project (including both well pads and access roads) totaled 22.1 acres.

RESULTS

No cultural resources sites nor paleontological localities were found as a result of this inventory.

RECOMMENDATIONS

Since there were no cultural resources nor paleontological resources found, cultural and paleontological clearance is recommended for the proposed project.

This investigation was conducted with techniques which are considered to be adequate for evaluating cultural and paleontological resources which could be adversely affected by the project. However, should such resources be discovered during construction, a report should be made immediately to the BLM District Archaeologist, Vernal District Office, Vernal, Utah and Utah State Lands and Forestry Archaeologist in Salt Lake City. Also, if well preserved fossil material is encountered during construction, contact should to be made with the Paleontological Office of the Utah Geological Survey in Salt Lake City, Utah.

Summary Report of
Inspection for Cultural Resources

Project
Authorization No.

1 2 3 4 5 6 7 8 9 10

Report Acceptable Yes No

Mitigation Acceptable Yes No

Comments: _____

1. Report Title A | D | R | M | S | u | r | v | e | y | o | f | L | o | l | m | a | x | # | 1 | 4 | I | - | 3 | 2 |
2. Development Company Lomax Exploration Company

3. Report Date 0151 11 9 95 4. Antiquities Permit No. U-95-SJ-241b

5. Responsible Institution S | a | d | d | e | r | u | s | h | | A | r | c | h | a | County Duchesne

6. Fieldwork Location: TWN 8 | S Range 17 | E Section(s) 32
62 | 63 66 | 69 70 71 72 73 74 75 76 77
TWN 9 | S Range 17 | E Section(s) 9
78 | 81 82 | 85 86 87 88 89 90 91 92 93
7. Resource Area D | M | TWN 8 | S Range 15 | E Section(s) 35
110 111 94 | 97 98 | 101 102 103 104 105 106 107 108 109

PO = PONY EXPRESS, BR = BEAR RIVER, PR = PRICE RIVER, WS = WARM SPRINGS
CC = COOK CLIFFS, HR = HOUSE RANGE, SE = SEVIER RIVER
HM = HENRY MOUNTAINS, BE = BEAVER RIVER, DX = DIXIE
KA = KANAB, ES = ESCALANTE, SJ = SAN JUAN, GR = GRAND
SR = SAN RAFAEL, DM = DIAMOND MOUNTAIN

FMT in spaces 65, 69, 81, 85, 97, 101 Only if:
V = Vernal Meridian
H = Half Township

8. Description of Examination Procedures:
The two well locations were surveyed by walking parallel transects spaced 15 meters apart. The access roads were surveyed by walking 10 meters apart to cover the 100 foot corridor.

9. Linear Miles Surveyed and/or 112 | 117
Definable Acres Surveyed and/or 212 | 11 | 23
* Legally Undefinable Acres Surveyed _____
10. Inventory Type R | S
R = Reconnaissance
I = Intensive
S = Statistical Sample

11. Description of Findings (attach appendices, if appropriate) 12. Number Sites Found: 0 | 1 | 1 | 1
No archaeological or paleontological sites were found during this survey. No sites = 0 131 | 135

13. Collection: N Y = Yes, N = No 136

14. Actual/Potential National Register Properties Affected:
None

15. Literature Search, Location/Date:
Utah State Preservation Office, Salt Lake City, 5-5-95 and BLM Vernal Office 5-10-95

16. Conclusion/Recommendations:
Since there were no cultural resources nor paleontological resources found, cultural and paleontological clearance is recommended for the proposed project.

17. Signature of Administrator & Field Supervisor: Administrator Michael J. [Signature]
Field Supervisor Shari L. [Signature]

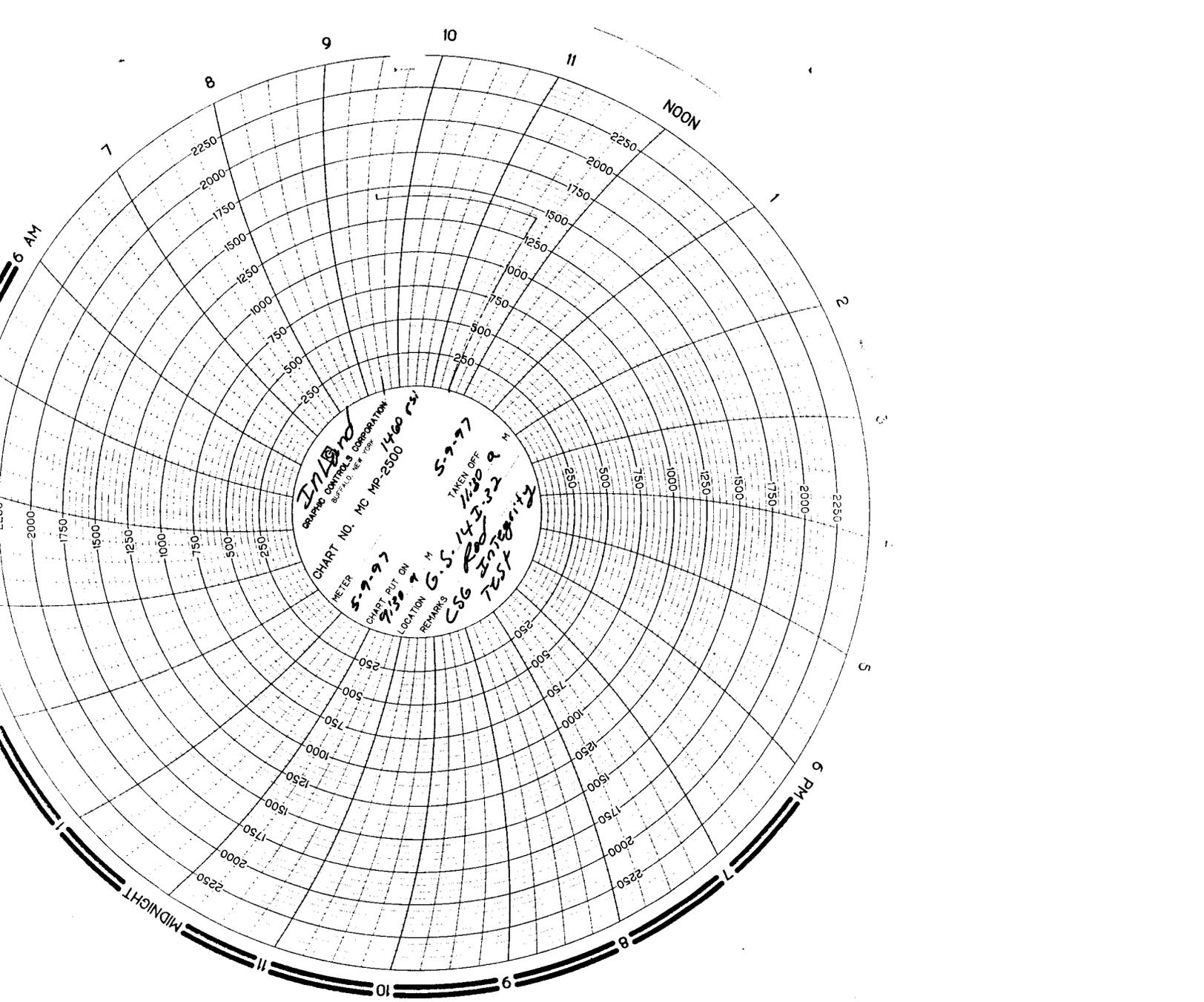
CASING INTEGRITY TEST

**GILSONITE STATE #141-32
SW/SW SEC. 32, T8S, R17E
DUCHESENE COUNTY, UTAH
43-013-31523**

0 MIN	1430 PSIG
10 MIN	1430 PSIG
20 MIN	1430 PSIG
30 MIN	1430 PSIG
40 MIN	1430 PSIG
50 MIN	1430 PSIG
60 MIN	1430 PSIG
70 MIN	1430 PSIG
80 MIN	1430 PSIG
90 MIN	1430 PSIG
100 MIN	1430 PSIG
120 MIN	1430 PSIG

TUBING PRESSURE 0 PSI

TEST CONDUCTED BY RODDIE BIRD/INLAND PRODUCTION COMPANY



INTEGRITY CORPORATION
CHARTING CONTROLS CORPORATION
BUFFALO, N.Y. 14202
CHART NO. MC MP-2500
METER
5-9-97
CHART PUT ON
9:30 A
LOCATION G.S. 1433229
REMARKS
CSG INTEGRITY TEST
TAKEN OFF
1:40 P

6 AM

NOON

6 PM

MIDNIGHT

7

8

9

10

11

1

2

3

4

5

7

8

9

10

2000

1750

1500

1250

1000

750

500

250

0

250

500

750

1000

1250

1500

1750

2000

2250

2500

2750

3000

3250

3500

3750

4000

4250

4500

4750

5000

5250

5500

5750

6000

2000

1750

1500

1250

1000

750

500

250

0

250

500

750

1000

1250

1500

1750

2000

2250

2500

2750

3000

3250

3500

7

8

9

10

EQUIPMENT INVENTORY
UTAH DIVISION OF OIL, GAS AND MINING
STATE OF UTAH

Operator: INLAND PRODUCTION Lease: State: X Federal: Indian: Fee:

Well Name: GILSONITE STATE 14I-32 API Number: 43-013-31523

Section: 32 Township: 8S Range: 17E County: DUCHESNE Field: GILSONITE

Well Status: WIW Well Type: Oil: Gas:

PRODUCTION LEASE EQUIPMENT: (NUMBER)

Boiler(s): Compressor(s): Separator(s): Dehydrator(s):

Shed(s): Line Heater(s): Heated Separator(s): VRU:

Heater Treater(s):

PUMPS:

Triplex: Chemical: Centrifugal:

LIFT METHOD:

Pumpjack: Hydraulic: Submersible: Flowing:

GAS EQUIPMENT: (NUMBER)

Purchase Meter: Sales Meter:

TANKS:

NUMBER

SIZE

Oil Storage Tank(s): BBLs

Water Tank(s): BBLs

Power Water Tank: BBLs

Condensate Tank(s): BBLs

Propane Tank:

Central Battery Location: (IF APPLICABLE)

Qtr/Qtr: Section: Township: Range:

REMARKS: WELLHEAD WITH GAUGES, BARTON CHART RECORDER, FLOW METER AND
SHED.....NO OTHER EQUIPMENT. WAS DRILLED AS AN INJECTOR. PIT CLOSED.

Inspector: DENNIS L INGRAM Date: 10/17/95

INLAND PRODUCTION COMPANY

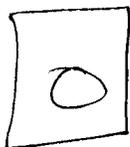
GILSONITE STATE 14I-32

SEC 32 ; T8S ; R17E

WIW 10/17/95

43-013-31523

↑ NORTH



WELLHEAD, SHED
AND METERS

STATE OF UTAH
DIVISION OF OIL, GAS & MINING (OGM)
ON-SITE PREDRILL EVALUATION AND REVIEW

OPERATOR: Lomax Exploration Company

WELL NO: Gilsonite State 14 I-32 LEASE NO: ML-21839

API NUMBER: 43 - 013 - 31523 LEASE TYPE: STATE Y FEE

PROPOSED LOCATION:

SURFACE: 0004 FSL 1310 FWL

SURFACE: QTR/QTR: SW SW SEC: 32 TWP: 8 S RNG: 17 E

BOTTOM HOLE: Same as Above

BOTTOM HOLE: QTR/QTR: SEC: TWP: RNG:

COUNTY: Duchesne FIELD: CODE/NAME: Monument Butte 105

GPS COORDINATES: 4335444 N 582400 E

SURFACE OWNER: State of Utah SURFACE AGREEMENT (Y/N): Y

LOCATION AND SITING:

Y Plat R649-2-3. Unit:

Y Bond Sta Y Fee R649-3-2. General

Number: 4488944 X R649-3-3. Exception

N Potash (Y/N) UCA 40-6-6. Drilling Unit

N Oil Shale (Y/N) Cause No:

Y Water Permit JOHNSON WATER Date:

N RDCC Review

ARCHEOLOGICAL AND PALEONTOLOGY SURVEY RECEIVED: (Y/N) Yes

SITE PROBLEMS: There are no artifacts associated with this location

Onsite Participants: Brad Mecham-Lomax Exploration, Al Plunkett-Equitable Resources, Byron Tolman-BLM, Jimmie Thompson-DOGM, Michael Hebertson-DOGM, Dennis Ingram-DOGM

Regional Setting/Topography: The Monument Butte area is dominated by flat questas, moderate to steeply sloped hillsides, and dry washes usually wide and flat in the bottom.

DRILLING PROGRAM:

1. Surface Formation and Estimated Tops/Geologic Markers
- | | |
|-------------|--------------|
| Uinta | 0 - 3030' |
| Green River | 3030 - 6500' |
| wasatch | 6500 - TD |

2. Estimated Depths of Anticipated Water, Oil, Gas or other Mineral Bearing Zones

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Oil/Gas		
Oil	Green River	4000 - 6200'
Water		
Other		

All fresh water sands encountered during drilling shall be recorded and reported to the Division on Form 7.

3. Well Control Equipment & Testing Procedures
- An 8" double ram hydraulic unit with a closing unit tested daily to assure operation of the BOP.

4. Proposed Casing and Cementing Program

<u>Hole Size</u>	<u>Casing</u>	<u>Weight</u>	<u>Depth</u>	<u>Cement</u>
12 1/4	8 5/8	24 #	300	216 sx G +2% CaCl
7 7/8	5 1/2	15.5#	6500	348 sx Hilift with 428 sx G +2% CaCl as tail

5. Mud Program and Circulating Medium - include mud components and weights, when drilling with air also include length and location of blooie line
- Fresh water from the surface to the top of the Green River @ about 3030' and mud there after to TD. The mud will be water based gel weighted to 10.0 PPG as necessary to control any gas encountered.

6. Coring, Logging, and Testing Program
No cores will be taken. No drill stem tests will be conducted. Logs will consist of the following:
Dual Induction Laterallog, and a Compensated Neutron - Formation Density log, run from TD to about 3,500'

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards, also list anticipated lost circulation zones, abnormal temperature zones and possible hydrogen sulfide bearing zones
None of the above are expected. No pressures above 1800 PSI are expected.

SURFACE USE PLAN:

Current Surface Use: Grazing and wildlife habitat.

Proposed Surface Disturbance: A location and reserve pit that measures 270' X 182'. The road to location will need to be re-routed about 250' in order to accommodate the location.

1. Existing Roads
The existing road to the north of the location will be rerouted across the location. In the event the well is a dry hole, the location will be reclaimed and the road will be restored back to the original route and contour. If the well is a producer the road will be reclaimed and restored.

2. Planned Access Roads - include length of new road, length of existing road to be upgraded, maximum disturbed and travel surface widths, maximum grades, turnouts, surface materials, drainage, cattleguards
The proposed access road will enter on the northwest corner of the location cross onto BLM surface and exit on the northeast corner. The BLM road will be constructed in accordance with the thirteen point well program.

3. Location of existing wells within one-mile radius of proposed location, include water, injection, producing, drilling with present status of each well
See the plat labeled Exhibit "D" attached hereto.

4. Location of Production Facilities and Pipelines
See exhibit "E-1" attached hereto.

5. Location and Type of Water Supply (include Division of Water Rights approval or identifying number)
Water will be purchased from Johnson water district via three inch supply line used to supply water for the injection facilities at Monument Butte.

6. Source of Construction Material
Cut and Fill will be balanced in the location. The BLM requested that the topsoil be windrowed along the south side of the location. No other material will be required.

7. Waste Management Plan
See part 7 Methods for Handling Waste Disposal, of the Surface Use Plan included as part of the APD.

8. Ancillary Facilities
There will be none.

9. Well Site Layout
See the Plat labeled Exhibit "E-1" attached to the APD

10. Surface Restoration Plans

See part 10 of the Surface Use Plan submitted with the APD.

ENVIRONMENTAL PARAMETERS:

Affected Floodplain and/or Wetlands:

Is a 404 dredge and fill permit required? (Any activity which will change the bottom elevation of the "waters of the United States" including wetlands, natural and artificially created waters, and even some drainages may require a permit from the Army Corps of Engineers) No 404 permits will be required in accordance with this location.

Flora/Fauna:

Briefly describe the flora found on the proposed site and the fauna evidenced or sighted on or near the proposed location Rabbit brush, Indian rice grass, primrose, prickley pear cactus, antelope, lizards, rodents (native), hawks and other raptors

SURFACE GEOLOGY

Soil Type and Characteristics: Soil is sandy, very little clay, mostly blow sand.

Surface Formation & Characteristics: Uinta Formation is exposed at the surface in this locality.

Erosion/Sedimentation/Stability: This will be a low impact site. No erosion or sedimentation problems exist.

Paleontological Potential Observed: None

RESERVE PIT

Characteristics: The reserve pit is expected to be 80 X 50 X 10' located on the north side of the location. The pit is the reason that the existing road will be abandoned.

Lining (Site ranking form attached): A 12 mil synthetic liner shall be required for the reserve pit.

OTHER OBSERVATIONS

Cultural Resources/Archaeology (if proposed location is on State land, has an archaeology clearance been obtained?): None were found, as reported in the Arch survey.

Comments: A powerline runs from east to west on the south side of the proposed location, but it will not cause any problems during construction of the location or the drilling of the well.

J. Thompson/M. Hebertson

5/25/95

OGM Representative

Date and Time

STATEMENTS OF BASIS

OGM Review of Application for Permit to Drill (APD)

ENGINEERING/LOCATION and SITING:

The proposed location is an on-line injector between two waterfloods. Releases from operators are attached and the well will be drilled according to siting requirements R649-3-3. the application and proposed casing and drilling plan appear to be consistent with accepted industry standards of practice and sound engineering design. A casing design safety check is attached. Blow out prevention and H2S monitoring/contingency plans are adequate.

Signature _____ Date _____

GEOLOGY/GROUND WATER:

The Uinta Formation is on the surface in the area of the proposed well. Fresh to moderately saline water may be found in the first 300 feet below the surface. There are no water wells in the area. The existing casing and cement program will adequately protect any fresh water.

Signature D. Jarvis Date 6-7-95

SURFACE:

The onsite investigation was conducted on 5/25/95. The division met with representatives from Equitable Resources, Lomax Exploration, and the BLM. There are no major drainages through the location. A new wing ditch will be constructed around the southwest corner of the location and run parallel to the access road on the northwest corner of the location. A liner will be required in the reserve pit. The BLM was invited because half of the location lies on BLM ground in section 5. There were no apparent problems with the location siting, except that the BLM was investigating a possible silt dam that they want constructed in order to keep silt out of the Pariette wetlands. The location should cause no adverse environmental concerns.

Signature J. Thompson/M. Hebertson Date 5/25/95

STIPULATIONS for APD Approval:

1. Reserve pit will be lined with a 12 mil synthetic liner.

ATTACHMENTS:

Pictures were taken of the location and GPS readings were made.

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

Site-Specific Factors	Ranking Score	Final Ranking Score
<p>Distance to Groundwater (feet)</p> <p>>200 100 to 200 75 to 100 25 to 75 <25 or recharge area</p>	<p>0 5 10 15 20</p>	<p>0</p>
<p>Distance to Surf. Water (feet)</p> <p>>1000 300 to 1000 200 to 300 100 to 200 < 100</p>	<p>0 2 10 15 20</p>	<p>0</p>
<p>Distance to Nearest Municipal Well (feet)</p> <p>>5280 1320 to 5280 500 to 1320 <500</p>	<p>0 5 10 20</p>	<p>0</p>
<p>Distance to Other Wells (feet)</p> <p>>1320 300 to 1320 <300</p>	<p>0 10 20</p>	<p>10</p>
<p>Native Soil Type</p> <p>Low permeability Mod. permeability High permeability</p>	<p>0 10 20</p>	<p>10</p>
<p>Fluid Type</p> <p>Air/mist Fresh Water TDS >5000 and <10000 TDS >10000 or Oil Base Mud</p> <p>Fluid containing significant levels of hazardous constituents</p>	<p>0 5 10 15 20</p>	<p>0</p>

Drill Cuttings Normal Rock Salt or detrimental	0 10	0
Annual Precipitation (inches) <10 10 to 20 >20	0 5 10	5
Affected Populations <10 10 to 30 30 to 50 >50	0 6 8 10	0
Presence of Nearby Utility Conduits Not Present Unknown Present	0 10 15	15
Final Score		40

The summation of all of the above ranking scores will yield one value which shall be used to determine the appropriate type of containment, on a case-by-case basis. The sensitivity levels are as follows:

- Level I Sensitivity: For scores totaling ≥ 20
- Level II Sensitivity: For scores totaling 15 to 19
- Level III Sensitivity: For scores totaling < 15

Containment Requirements According to Sensitivity Level

- Level I: Requires total containment by synthetic liner, concrete structure or other type of total containment structure or material.
- Level II: Bentonite or other compatible lining is discretionary depending on the fluid to be contained and environmental sensitivity.
- Level III: No specific lining requirements.

OTHER GUIDELINES FOR PITS

1. Unlined pits shall not be constructed on areas of fill materials.
2. A pit shall not be constructed in a drainages or floodplain of flowing or intermittent streams.
3. Synthetic liners used for lining reserve pits, shall be of 12 mil thickness or greater and shall be compatible with the fluid to be contained. Synthetic liners used for lining onsite pits with a longer expected life shall be a minimum of 30 mil thickness or as approved by the Division.
4. Synthetic liners shall be installed over smooth fill material which is free of pockets, loose rocks or other materials which could damage the liner.
5. Monitoring systems for pits or closed mud systems may be required for drilling in sensitive areas.

STATE OF UTAH

Operator: LOMAX EXPLORATION CO	Well Name: GILSONITE STATE 14I-
Project ID: 43-013-31523	Location: SEC. 32 - 08S - R17E

Design Parameters:

Mud weight (10.00 ppg) : 0.519 psi/ft
 Shut in surface pressure : 2873 psi
 Internal gradient (burst) : 0.078 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using buoyed weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Other : 1.50 (J)
 Body Yield : 1.50 (B)

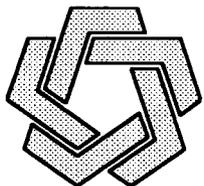
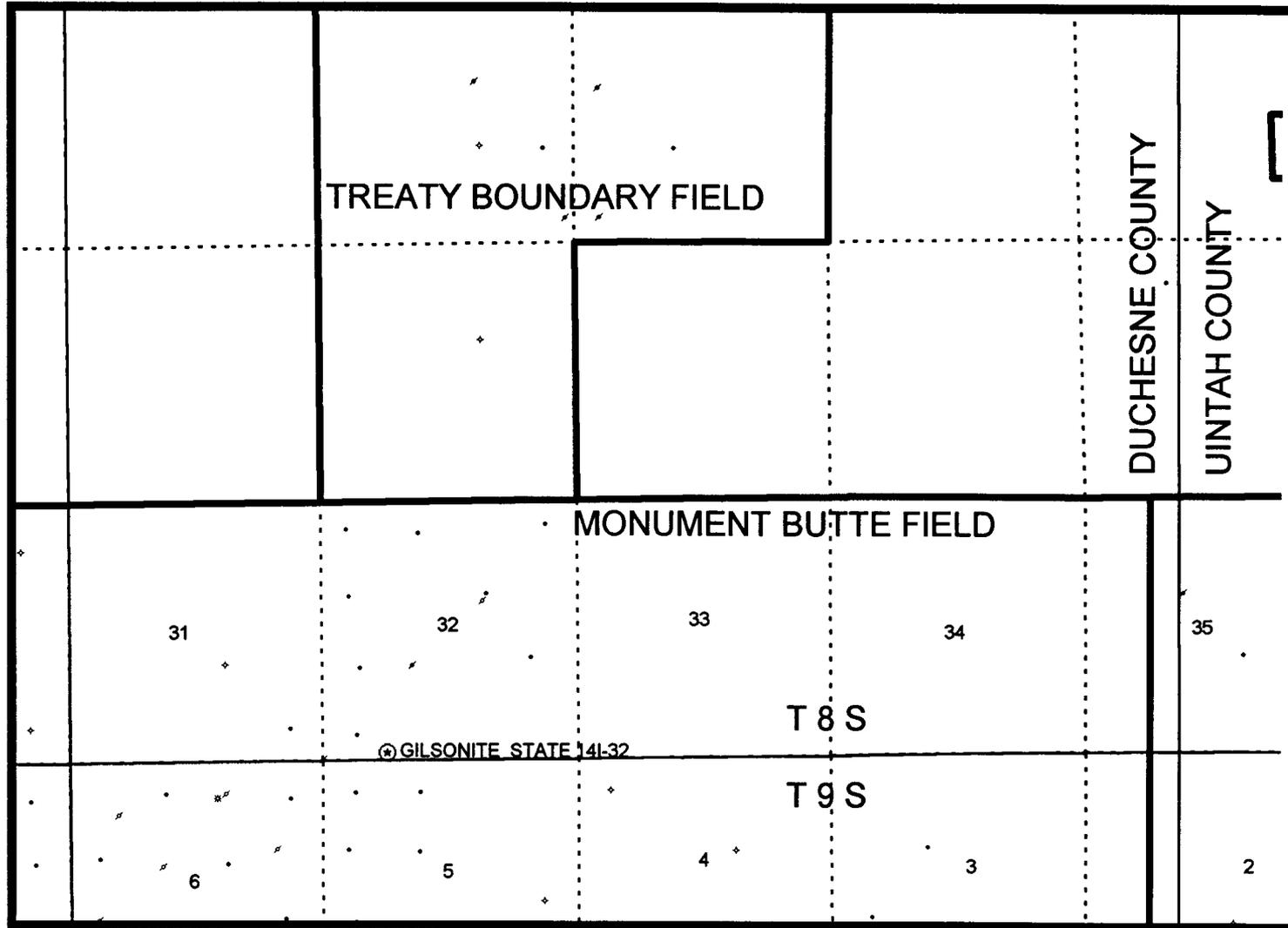
Length (feet)	Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost		
1	6,500	5.500	15.50	J-55	LT&C	6,500	4.825		
	Load (psi)	Collapse Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Tension Load (kips)	Strgth (kips)	S.F.
1	3377	4040	1.196	3377	4810	1.42	85.35	217	2.54 J

Prepared by : FRM, Salt Lake City, UT
 Date : 06-07-1995
 Remarks :

Minimum segment length for the 6,500 foot well is 1,000 feet.
 SICP is based on the ideal gas law, a gas gravity of 0.75, and a mean gas
 temperature of 107°F (Surface 74°F , BHT 139°F & temp. gradient 1.000°/100 ft.)
 The mud gradient and bottom hole pressures (for burst) are 0.519 psi/ft and
 3,377 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guide-
 line, Lone Star Steel recommends using minimum design factors of 1.125 - Collapse (with
 evacuated casing), 1.0 - Burst, 1.8 - 8 Round Tension, 1.6 - Buttress Tension, and 1.5 - Body
 Yield. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and
 Kemler curve. Engineering responsibility for use of this design will be that of the purchaser.
 Costs for this design are based on a 1987 pricing model. (Version 1.06)

LOMAX EXPLORATION
 LEASE INJECTOR WELL
 14I-32, SEC, 32, 8S, 17E
 DUCHESNE COUNTY NO SPACING

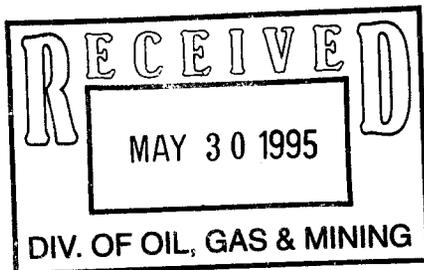


LOMAX EXPLORATION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

GILSONITE STATE #14I-32

GILSONITE UNIT

May 9, 1995



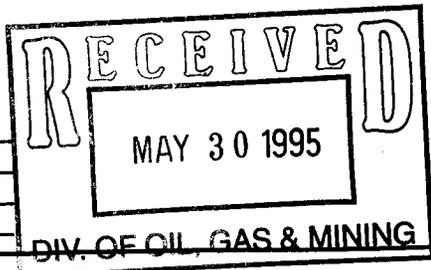
LOMAX EXPLORATION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

GILSONITE STATE #14I-32

GILSONITE UNIT

May 9, 1995

APPLICATION FOR INJECTION WELL - UIC FORM 1



OPERATOR Lomax Exploration Co.
ADDRESS P.O. Box 1446
Roosevelt, UT 84066

Well name and number: Gilsonite State #14I-32
Field or Unit name: Gilsonite Lease no. ML-21839
Well location: QQ SW/SW section 32 township 8S range 17E county Uintah

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

Proposed injection interval: from 4300' to 6000'
Proposed maximum injection: rate 500 BPD pressure 2000# psig
Proposed injection zone contains oil, gas, and/or fresh water within 1/2 mile of the well.

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

List of Attachments: Exhibits A,A-1, A-2, B, C-1, C-2, C-3, D, E-1 - E-13,
F,G,H

I certify that this report is true and complete to the best of my knowledge.
Name Brad Mecham *Brad Mecham* Signature _____
Title Operations Manager Date 5/10/95
Phone No. (801) 722-5103

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

Comments:

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: Lomax Exploration 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 H.

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

Answer: To approve the drilling and the injecting into a new well in the proposed Gilsonite Unit, and to approve installation of an injection line from the Gilsonite State #13-32 to the Gilsonite State #14I-32. See Exhibit F. Upon approval and completion of the Gilsonite State #14I-32, Lomax Exploration Co. would install a 2" water injection line from the Gilsonite State #13-32, to the Gilsonite State 14I-32. (See Exhibit F) The line would be a 3" coated steel line, buried 5' deep, and be 1305' long, to supply the Gilsonite State #14I-32 water, for injection.

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 "C" and LDC sands with a gamma ray derived top as follows: In the #7-32 "C" sand @ 4950'; LDC @ 5390'. The injection zones are a porous and permeable lenticular calcareous sandstone. The porosity of the sandstone is inter granular. The confirming impermeable stratum directly above and below the injection zones are composed of tight, moderately calcareous lacustrine shales.

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

Answer: Referenced log State #7-32 is currently on file with the Utah Division of Oil, Gas & Mining and 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 Johnson Water District supply line.
Estimated Injection Rate: 200 - 400 BPD

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

Answer: Reference Exhibit A-1 & A-2.

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

Answer: Reference Exhibit D.

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

Answer: Lomax will supply any additional information requested by the Bureau.

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 Gilsonite Unit 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 Exhibit A-1, A-2, D.

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 will be filed.

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

Answer: There are no copies at this time on file.

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 New 8-5/8" 24# J-55 surface casing run to 300', 5 1/2" casing from surface to TD. A casing integrity test will be performed before injection starts. See Exhibits E-1 through E-13.

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 Gilsonite supply line. See Exhibit B.
Estimated Injection Rate: 200 - 400 BPD

2.7. *Standard laboratory analysis of (1) the fluid to be injected, (2) the fluid in the formation into which the fluid is being injected, and (3) the compatibility of the fluids.*

Answer: Reference Exhibits C1, C2, and C3. (Samples taken from the Gilsonie State #7-32 source water line).

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

Answer: Average Injection Pressure will be determined upon conversion by a Step Rate Test 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 field averages to be 0.84 psig/ft. The maximum injection pressures will be kept below this gradient. A step rate test will be performed periodically to insure 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 4000' - 6000', found with the Green River Formation. The resevoirs are a very fine grain sandstone with minor interbedded shale streaks. The top of the D is estimated at approximately 4850'. 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 Gilsonite field by low porosity calcareous shales 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 shales. 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 Gilsonite 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-13.

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-half 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: Lomax exploration will await review of this application and additional information will be submitted if required.

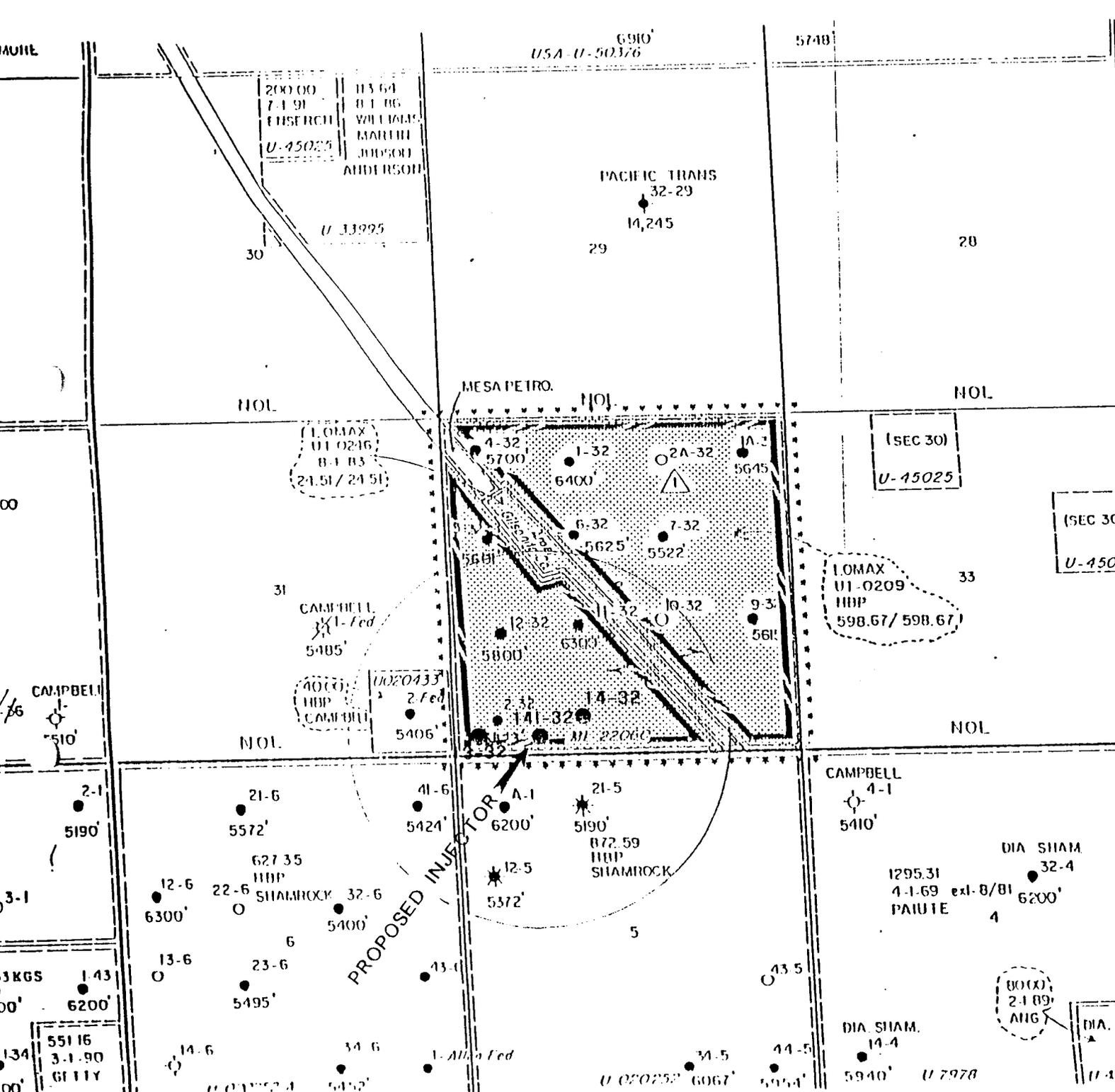
3) Applications for injection wells which are within a recovery project area will be considered for approval.

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.



LOMAX
EXPLORATION
COMPANY

GILSONITE
Duchesne County, Utah

LEGEND

- FULL INTEREST LEASE 
- PARTIAL INTEREST LEASE 
- AREA OF MUTUAL INTEREST 
- UNIT BOUNDARY 
- SEE NOTES FOR MORE INFORMATION 
- NET ACRES / GROSS ACRES 
- FARMOUT AGREEMENT 
- WELL LOCATION 
- OIL WELL 
- GAS WELL 
- DRY HOLE 
- OR B GAS WELL 
- SUSPENDED OPERATION 
- ABANDONED WELLS 
- DEPLETED OIL WELL 
- SHUT-IN GAS WELL 

STATE SURFACE OWNERS
T8S, R17E, Sec. 32

FEDERAL
T8S, R17E, Sec. 31
T9S, R17E, Sec. 5
T9S, R17E, Sec. 6

OPERATORS
Wild Rose Resources
T8S, R17E, Sec. 31, SE/SE

Lomax Exploration Co.
T8S, R17E, Sec. 32

Balron Oil Company
T9S, R17E, Sec. 5
T9S, R17E, Sec. 6

EXHIBIT A-2

**SURFACE OWNERS, OWNERS AND OPERATORS WITHIN A ONE-HALF MILE RADIUS OF THE
GILSONITE STATE #14I-32**

Institutional Trustlands Administration
State of Utah
355 West North Temple
Three Triad Center, Suite 350
Salt Lake City, UT 84180-1203

EPA
UIC Implementation Section
Drinking Water Branch (8WM-DW)
999 18th Street, Suite 500
Denver, CO 80202-2405

Bureau of Land Management
170 South 500 East
Vernal, UT 84078
Attention: Wayne Bankert

Bureau of Indian Affairs
Uintah & Ouray Agency
P. O. Box 130
Ft. Duchesne, UT 84026
Attention: Norman Cambridge

Equitable Resources Energy
300 Grant Street
Pittsburgh, PA 15219

Balcron Oil Company
P.O. Box 21017
1601 Lewis Ave. Bldg.
Billings, MT 59104

Ms. Carol J. Bibler
2477 Road
Grand Junction, CO 81501

Leslie J. Breaux
3505 SE Martins
Portland, OR 97202

Mr. John R. Warne
626 Cave Road
Billings, MT 59101

Wildrose Resources
4949 S. Albion Street
Englewood, CO 80121

WRC 91 Ltd.
4949 S. Albion Street
Englewood, CO 80121

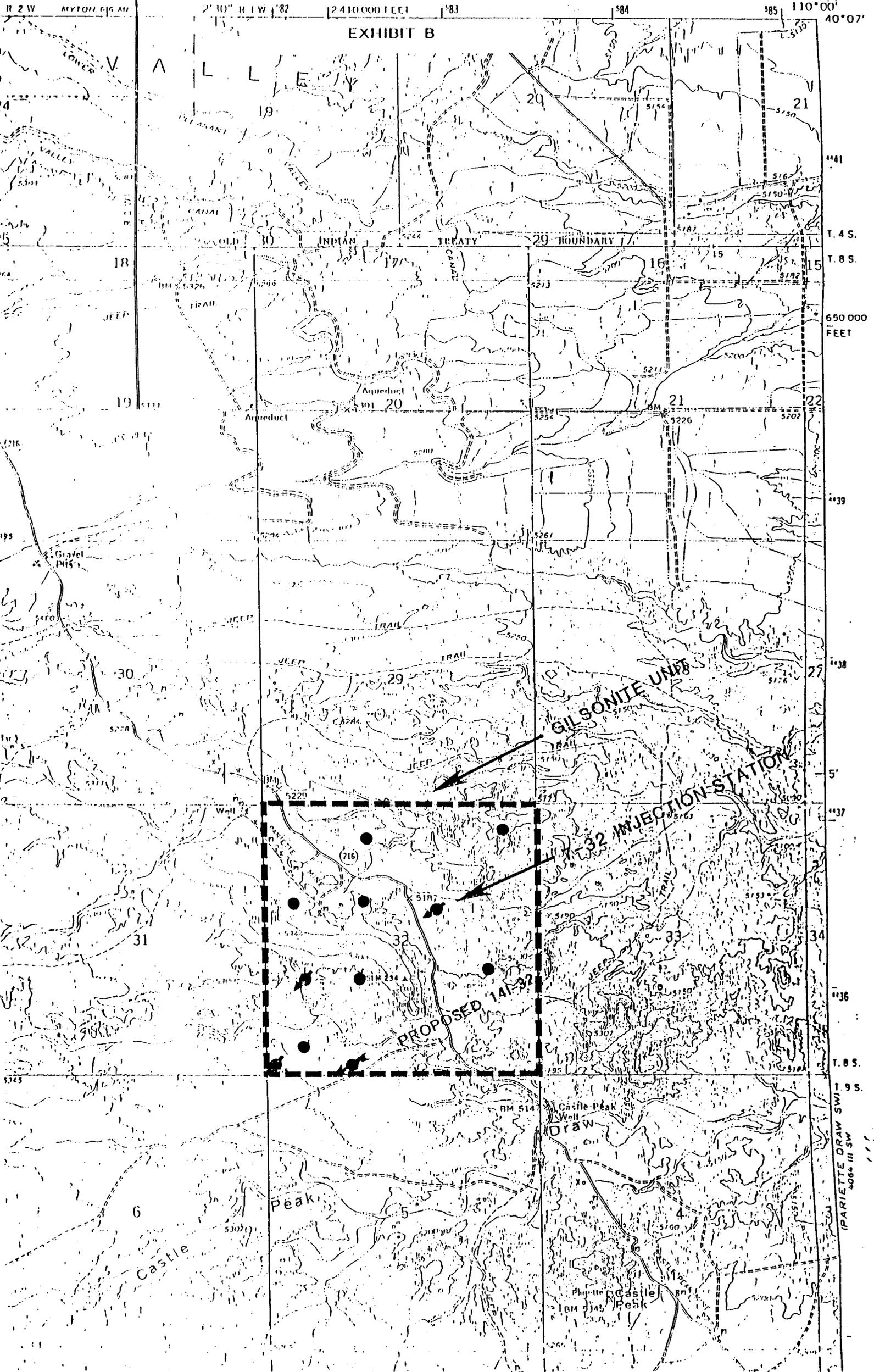
Vaughey & Vaughey
1804 Capital Towers
Jackson, MS 39201

Ms. Bonnie B. Warne
626 Cave Road
Billings, MT 59101

Mr. Larry R. Simpson
Box 1195
Kalispell, MT 59903

Kaiser Francis Oil Company
P.O. Box 840234
Dallas, TX 75284

American Gilsonite
American Mine Site
Bonanza City, UT 84008
Attention: K. Clarke Christensen



40°07'
T. 4 S.
T. 8 S.
650 000
FEET
441
15
15
22
439
27
5'
37
36
T. 8 S.
T. 9 S.
PARIETTE DRAW SW
4066 III SW
666

WATER ANALYSIS REPORT

COMPANY LOMAX ADDRESS _____ DATE _____
 SOURCE JOHNSON WATER DATE SAMPLED 3-26-92 ANALYSIS NO. _____

	Analysis	Mg/l (ppm)	Meq/l
1. PH	<u>8.1</u>		
2. H ₂ S (Qualitative)	<u>1.5</u>		
3. Specific Gravity	<u>1.004</u>		
4. Dissolved Solids		<u>1053</u>	
5. Suspended Solids			
6. Anaerobic Bacterial Count	<u>CI</u>	C/MI	
7. Methyl Orange Alkalinity (CaCO ₃)			<u>10</u>
8. Bicarbonate (HCO ₃)		<u>610</u>	<u>+61</u>
9. Chlorides (Cl)		<u>100</u>	<u>+35.5</u>
10. Sulfates (SO ₄)		<u>40</u>	<u>+48</u>
11. Calcium (Ca)		<u>64</u>	<u>+20</u>
12. Magnesium (Mg)		<u>14</u>	<u>+12.2</u>
13. Total Hardness (CaCO ₃)		<u>220</u>	
14. Total Iron (Fe)		<u>.7</u>	
15. Barium (Qualitative)			
16. Phosphate Residuals			

PROBABLE MINERAL COMPOSITION

Milliequivalents per liter				Compound		Equiv. Wt.	X	Meq/l	=	Mg/l
3	Ca	←	HCO ₃	10	Ca (HCO ₃) ₂	81.04				
1	Mg	←	SO ₄	1	Ca SO ₄	68.07				
10	Na	←	Cl	3	Ca Cl ₂	55.50		1		73
					Mg (HCO ₃) ₂	73.17				
					Mg SO ₄	60.19				
					Mg Cl ₂	47.82				
					Na HCO ₃	84.00		6		504
					Na ₂ SO ₄	71.03		1		70
					Na Cl	58.46		3		175

Saturation Values	Distilled Water 20° C
Ca CO ₃	13 Mg/l
Ca SO ₄ · 2H ₂ O	2,090 Mg/l
Mg CO ₃	103 Mg/l

REMARKS _____



A Procter & Gamble Co.

P.O. Box 217
Roosevelt, Utah 84066

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

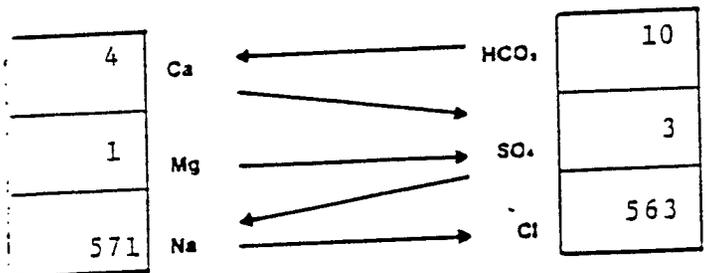
WATER ANALYSIS REPORT

COMPANY LOMAX ADDRESS _____ DATE: _____
SOURCE 7-32 DATE SAMPLED _____ ANALYSIS NO. _____

Analyte	Mg/l (ppm)	Meq/l
1. PH	<u>8.1</u>	
2. H ₂ S (Qualitative)	<u>1.0</u>	
3. Specific Gravity	<u>1.017</u>	
4. Dissolved Solids	<u>33.954</u>	
5. Suspended Solids		
6. Anaerobic Bacterial Count	<u>CI</u>	<u>C/MI</u>
7. Methyl Orange Alkalinity (CaCO ₃)		<u>10</u>
8. Bicarbonate (HCO ₃)	<u>610</u>	<u>+61</u>
9. Chlorides (Cl)	<u>20,000</u>	<u>+35.5</u>
10. Sulfates (SO ₄)	<u>120</u>	<u>+48</u>
11. Calcium (Ca)	<u>72</u>	<u>+20</u>
12. Magnesium (Mg)	<u>10</u>	<u>+12.2</u>
13. Total Hardness (CaCO ₃)	<u>260</u>	
14. Total Iron (Fe)	<u>2.4</u>	
15. Barium (Qualitative)		
16. Phosphate Residuals		

PROBABLE MINERAL COMPOSITION

meq/l equivalents per liter



Compound	Equiv. Wt.	X	Meq/l	=	Mg/l
Ca (HCO ₃) ₂	81.04		<u>10</u>		<u>324</u>
Ca SO ₄	68.07				
Ca Cl ₂	55.50				
Mg (HCO ₃) ₂	73.17		<u>3</u>		<u>73</u>
Mg SO ₄	60.19				
Mg Cl ₂	47.52				
Na HCO ₃	84.00		<u>5</u>		<u>420</u>
Na ₂ SO ₄	71.03		<u>3</u>		<u>213</u>
Na Cl	58.46		<u>563</u>		<u>32913</u>

Saturation Values	Distilled Water 20°C
Ca CO ₃	13 Mg/l
Ca SO ₄ · 2H ₂ O	2,090 Mg/l
Mg CO ₃	103 Mg/l

REMARKS _____

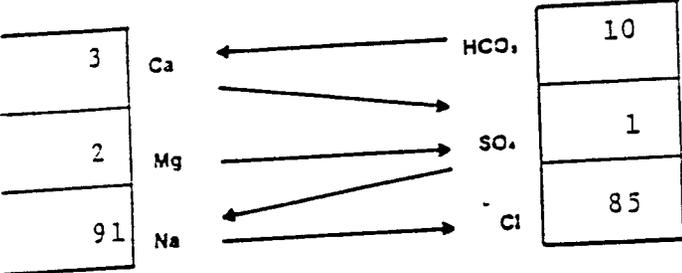
WATER ANALYSIS REPORT

COMPANY LOMAX ADDRESS _____ DATE: _____
 SOURCE COMBINED JOHNSON 7-32 DATE SAMPLED 3-26 ANALYSIS NO. _____

	Analysis			
1. pH		<u>8.1</u>		
2. H ₂ S (Qualitative)		<u>1.0</u>		
3. Specific Gravity		<u>1.003</u>		
4. Dissolved Solids			<u>5841</u>	
5. Suspended Solids				
6. Anaerobic Bacterial Count	<u>0</u>			C/MI
7. Methyl Orange Alkalinity (CaCO ₃)				
8. Bicarbonate (HCO ₃)		<u>610</u>	<u>+61</u>	<u>10</u> HCO ₃
9. Chlorides (Cl)		<u>3000</u>	<u>+35.5</u>	<u>85</u> Cl
10. Sulfates (SO ₄)		<u>50</u>	<u>+48</u>	<u>1</u> SO ₄
11. Calcium (Ca)		<u>64</u>	<u>+20</u>	<u>3</u> Ca
12. Magnesium (Mg)		<u>24</u>	<u>+12.2</u>	<u>2</u> Mg
13. Total Hardness (CaCO ₃)		<u>260</u>		
14. Total Iron (Fe)		<u>.7</u>		
15. Barium (Qualitative)				
16. Phosphate Residuals				

(118 equivalents per liter)

PROBABLE MINERAL COMPOSITION



Compound	Equiv. Wt.	X	Meq/l	=	Mg/l
Ca (HCO ₃) ₂	81.04				
Ca SO ₄	68.07				
Ca Cl ₂	55.50				
Mg (HCO ₃) ₂	73.17				
Mg SO ₄	60.19				
Mg Cl ₂	47.52				
Na HCO ₃	84.00		5		420
Na ₂ SO ₄	71.03		1		71
Na Cl	58.48		85		4969

Saturation Values Distilled Water 20°C

Ca CO ₃	13 Mg/l
Ca SO ₄ · 2H ₂ O	2,090 Mg/l
Mg CO ₃	103 Mg/l

REMARKS _____

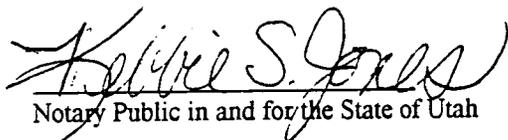
EXHIBIT D

RE: Application for Approval of Class II Injection Well
Gilsonite State #14I-32

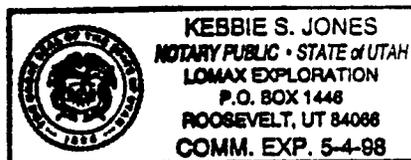
I certify that a copy of the application has been provided to all surface owners within a one-half mile radius of the proposed injection well.


LOMAX EXPLORATION COMPANY
Brad Mecham
Operations Manager

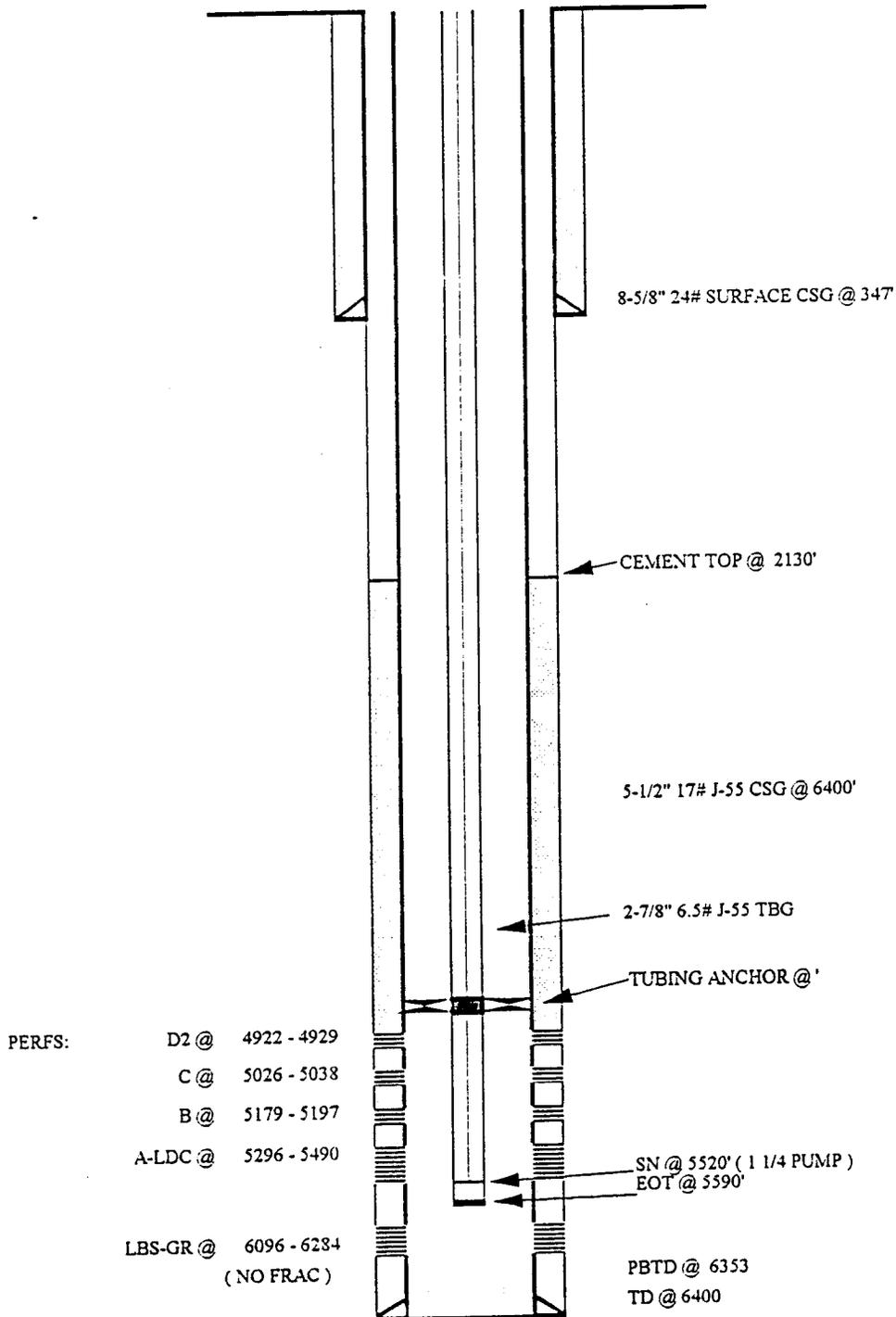
Sworn to and subscribed before me the 10th day of May 1995.


Notary Public in and for the State of Utah

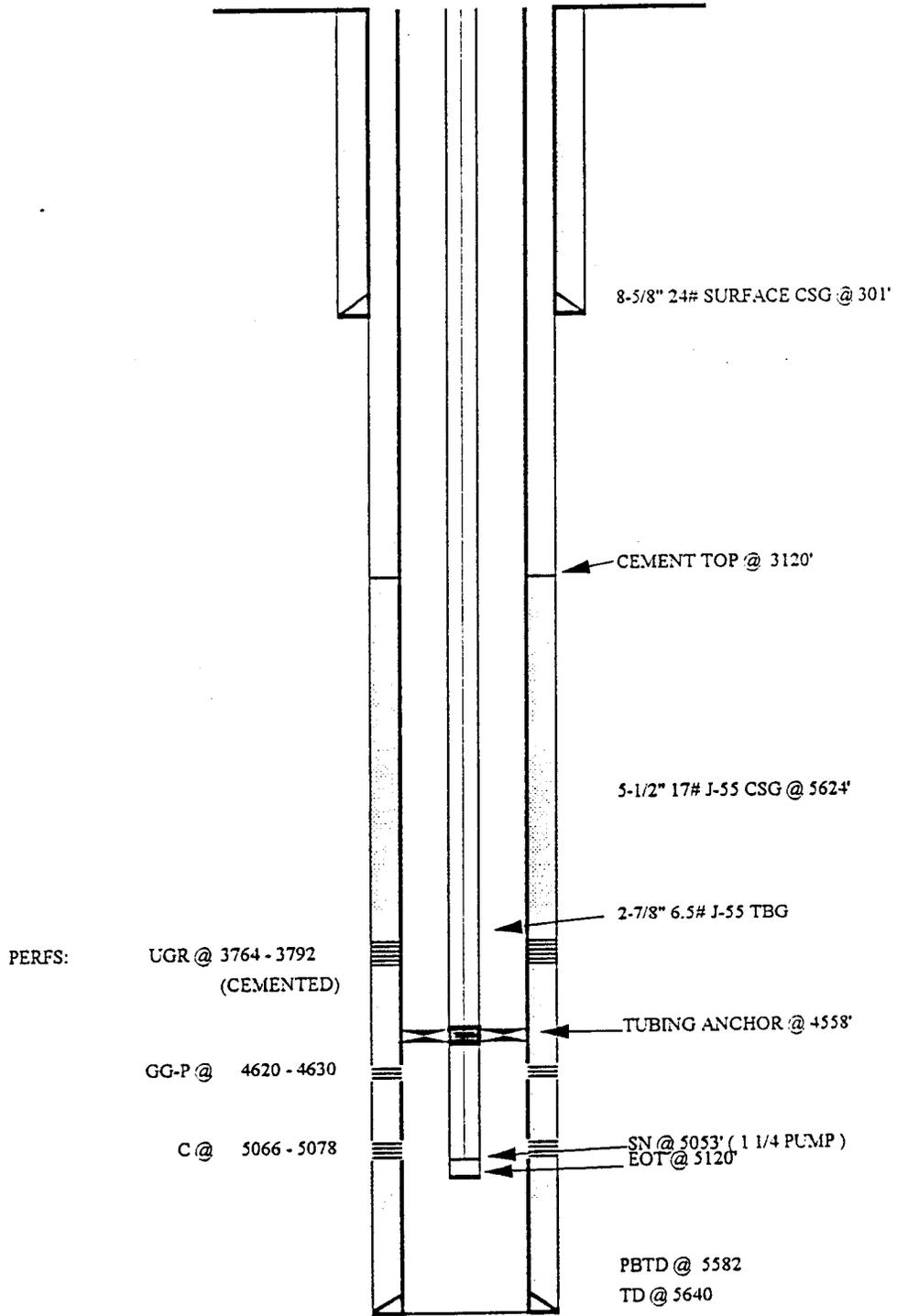
Printed Name: Kebbie S. Jones
My Commission Expires: 5/4/98



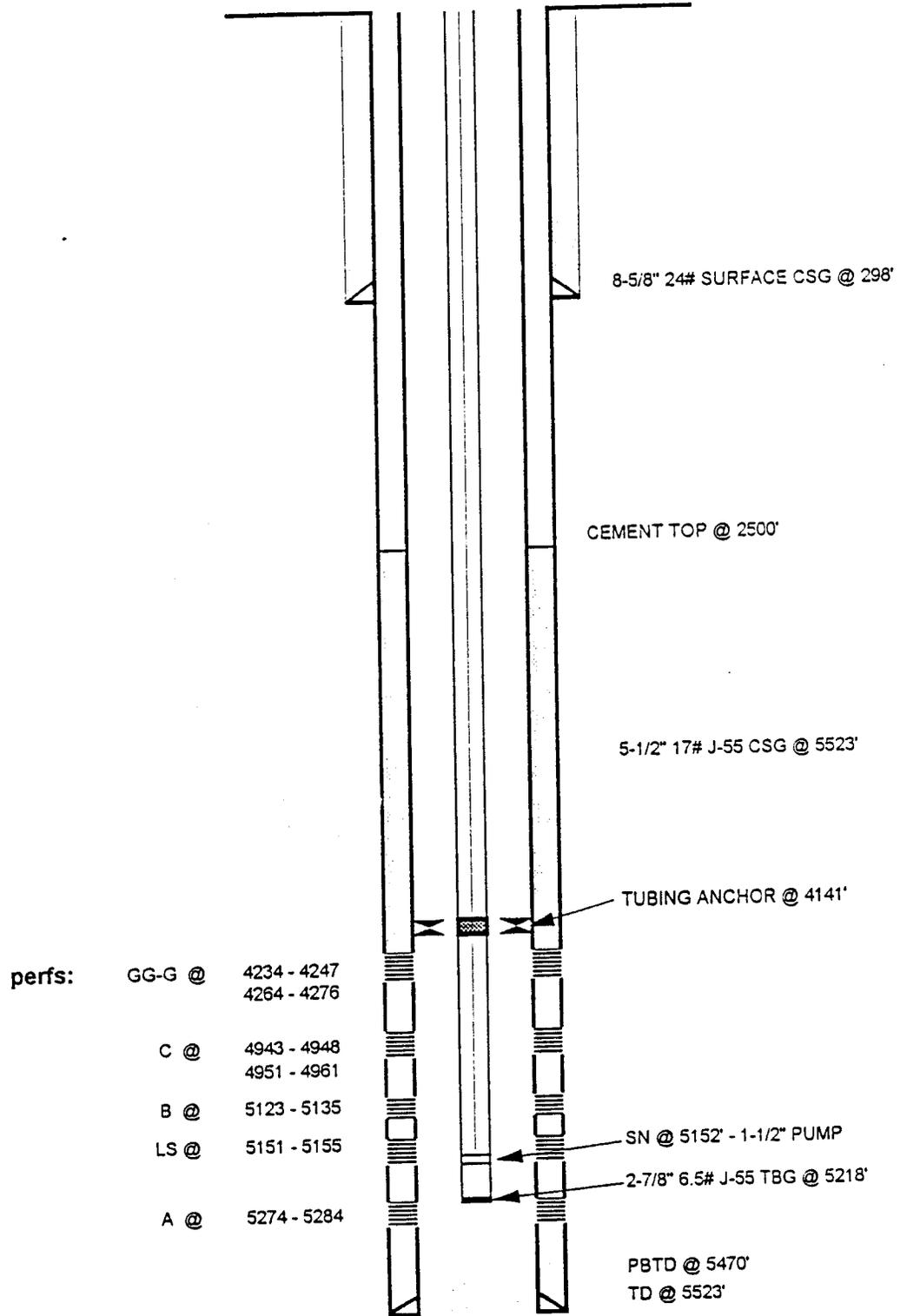
GILSONITE STATE #1-32
NE/NW SECTION 32, T8S, R17E
DUCHESNE COUNTY, UTAH



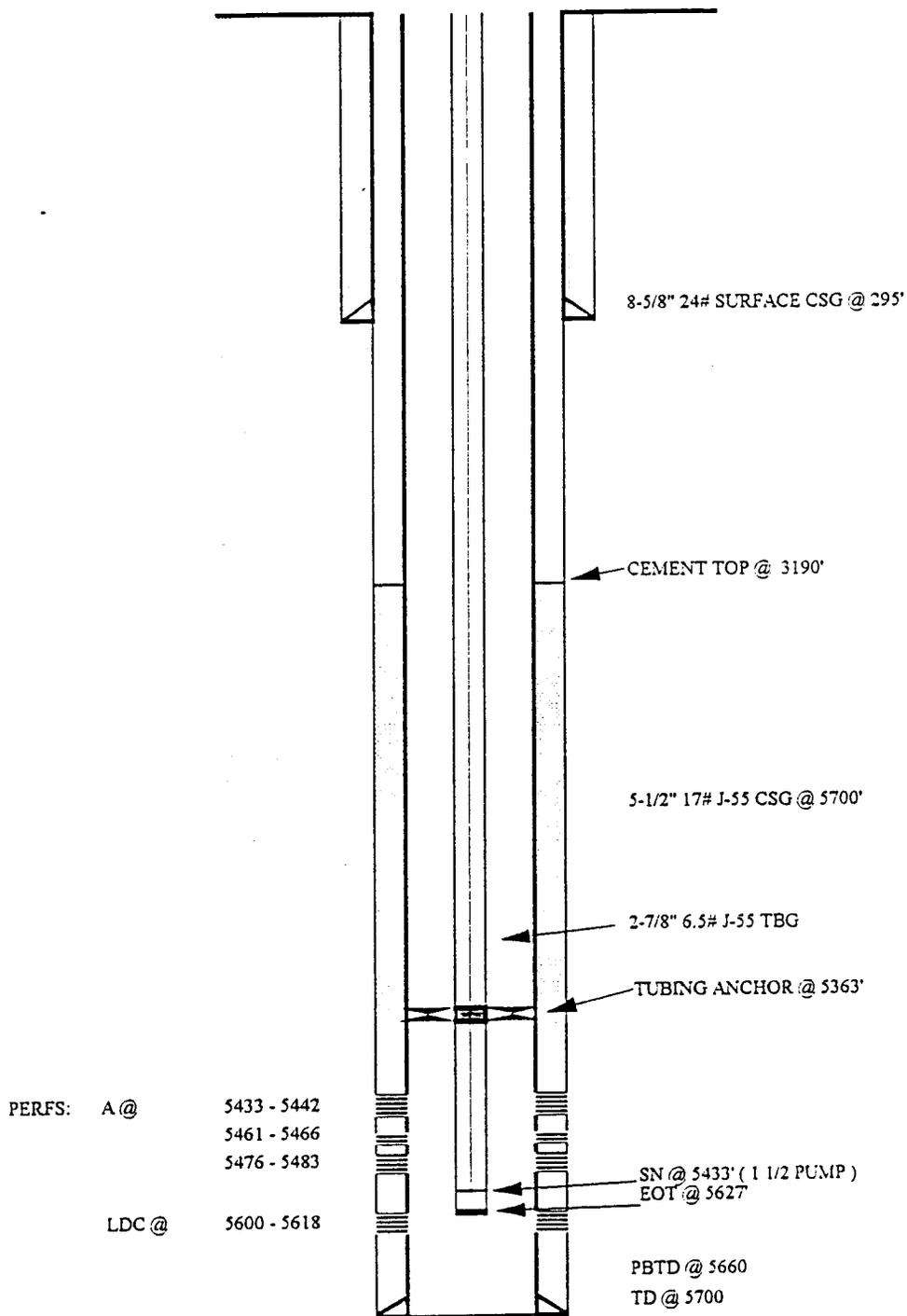
GILSONITE STATE #1A-32
NE/NE SECTION 32, T8S, R17E
DUCHESNE COUNTY, UTAH



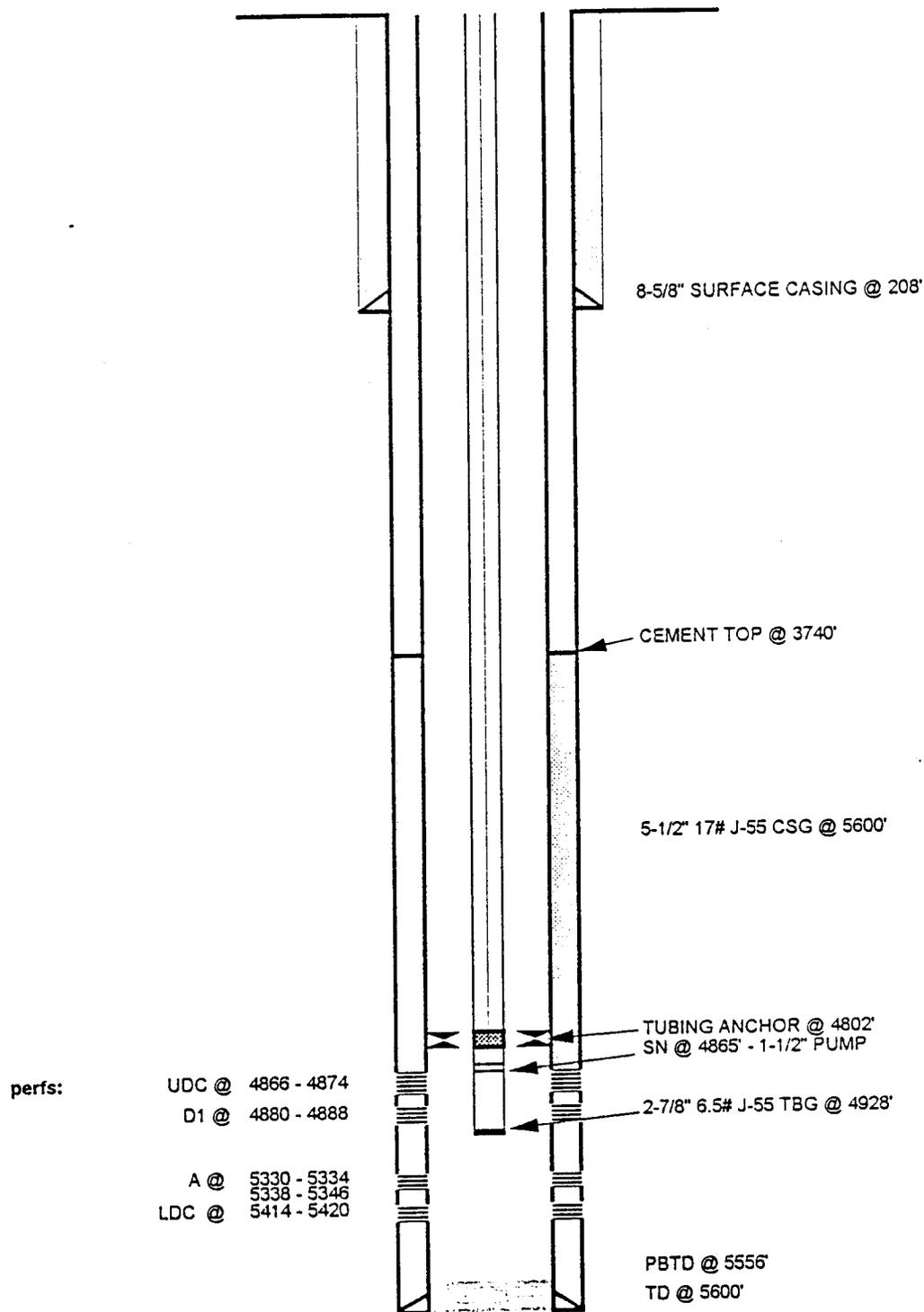
GILSONITE STATE #2-32
SW/SW SECTION 32, T8S, R17E
DUCHESNE COUNTY, UTAH



GILSONITE STATE #4-32
NW/NW SECTION 32, T8S, R17E
DUCHESNE COUNTY, UTAH



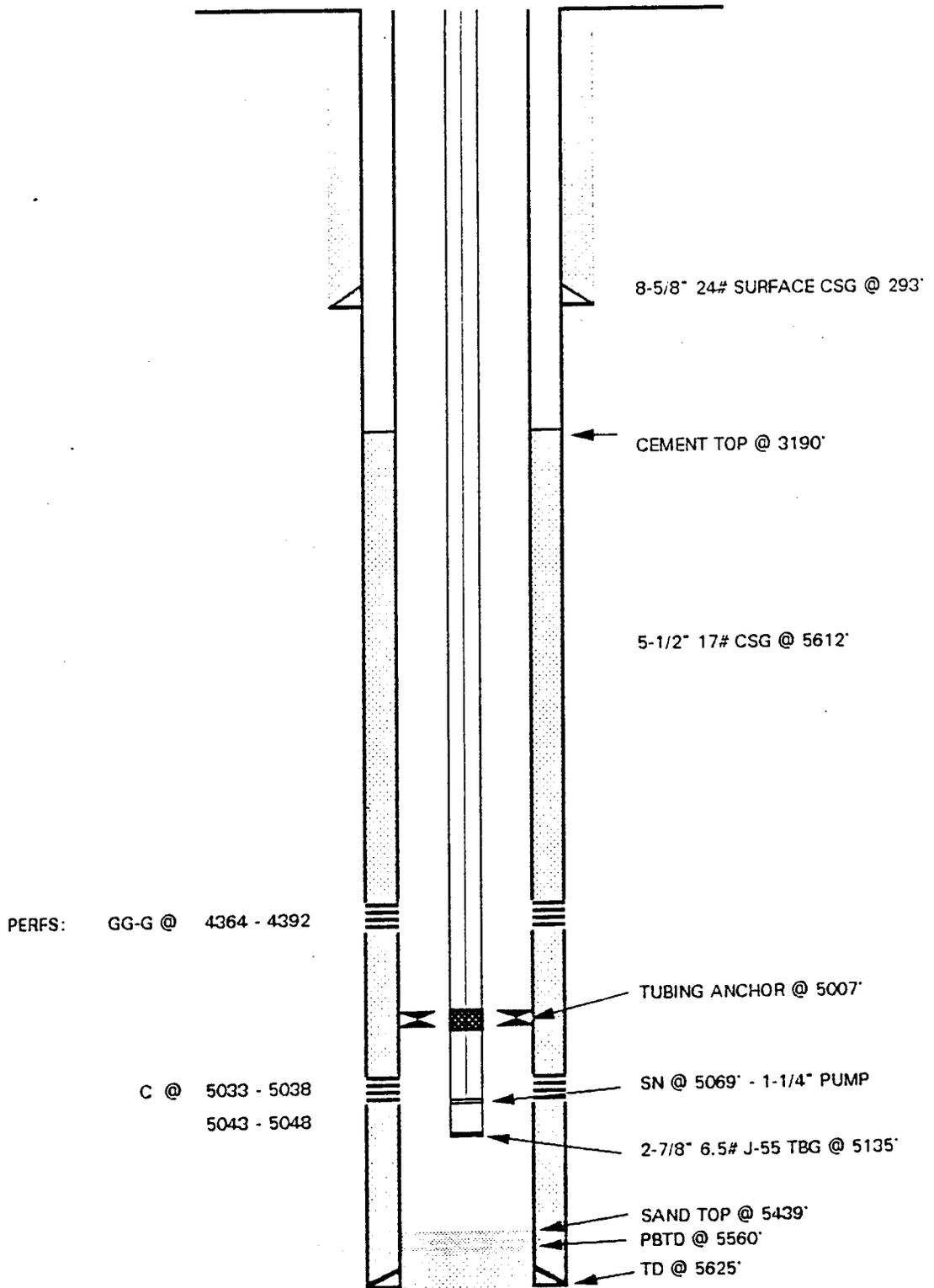
GILSONITE STATE #5-32
SW/NW SECTION 32, T8S, R17E
DUCHESNE, UTAH



GILSONITE STATE #6-32

SE/NW SEC 32, T8S, R16E

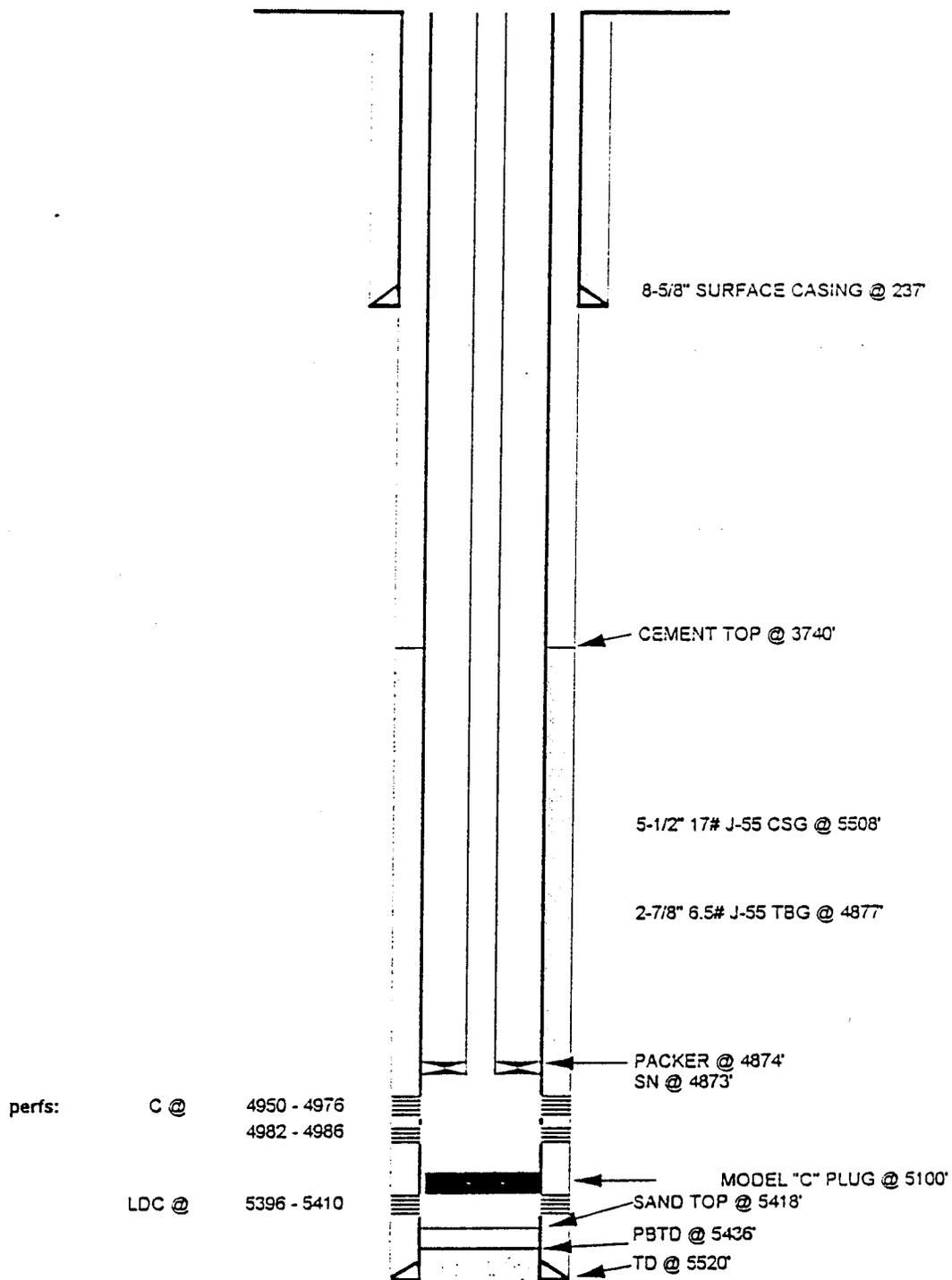
DUCHESNE COUNTY, UTAH



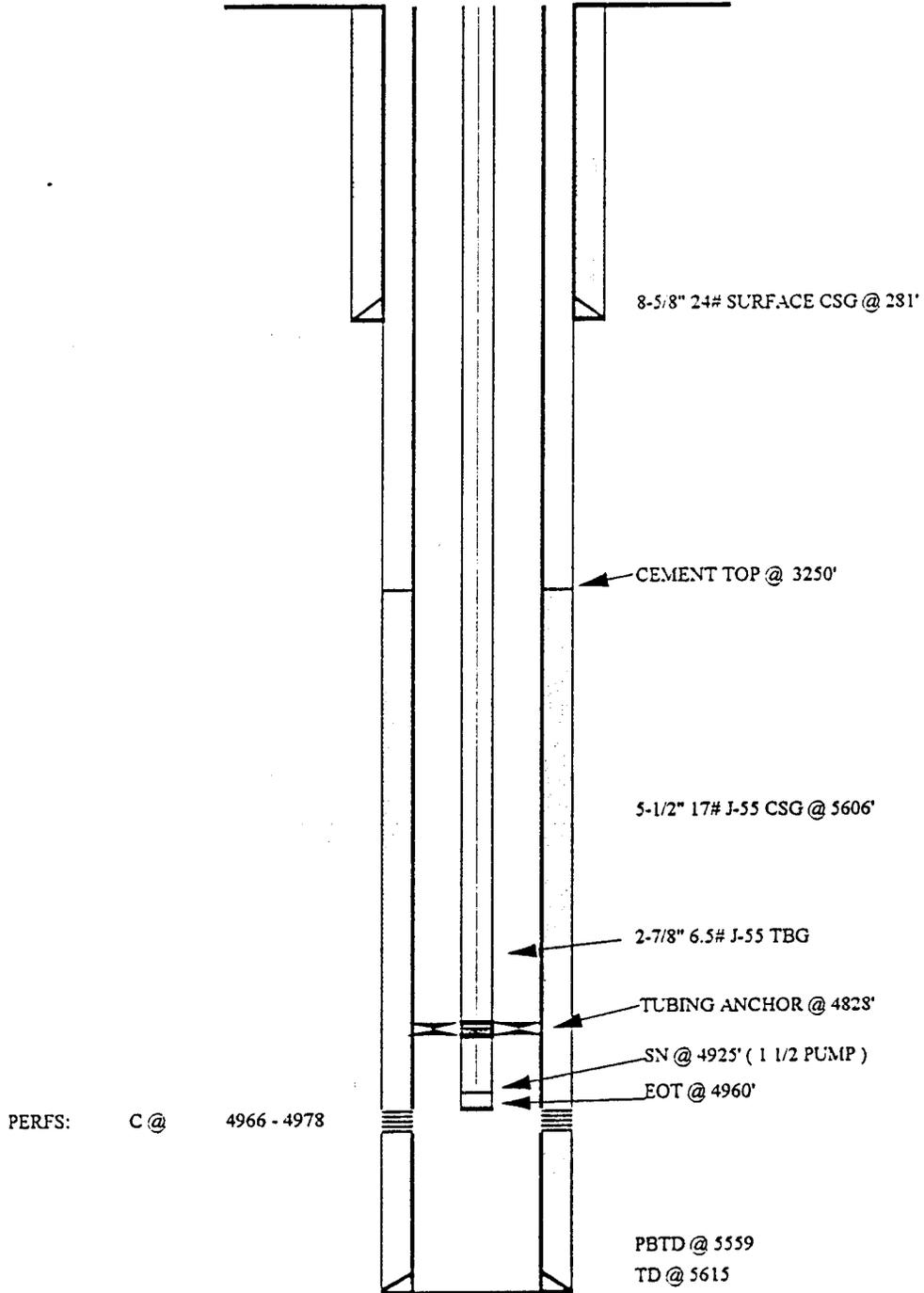
GILSONITE STATE #7-32

SW/NE SECTION 32, T8S, R17E

DUCHESNE, UTAH

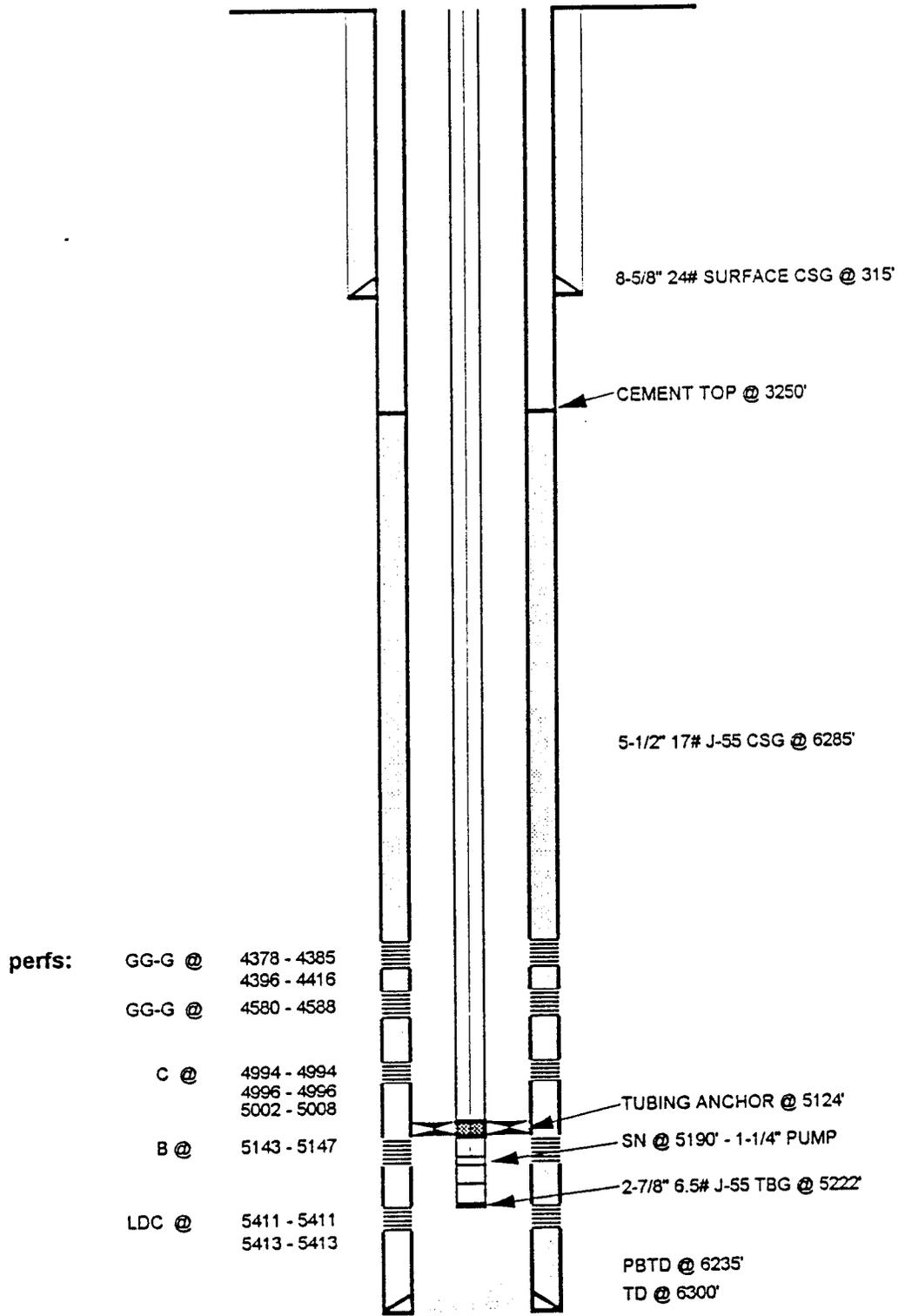


GILSONITE STATE #9-32
NW/SE SECTION 32, T8S, R17E
DUCHESNE COUNTY, UTAH



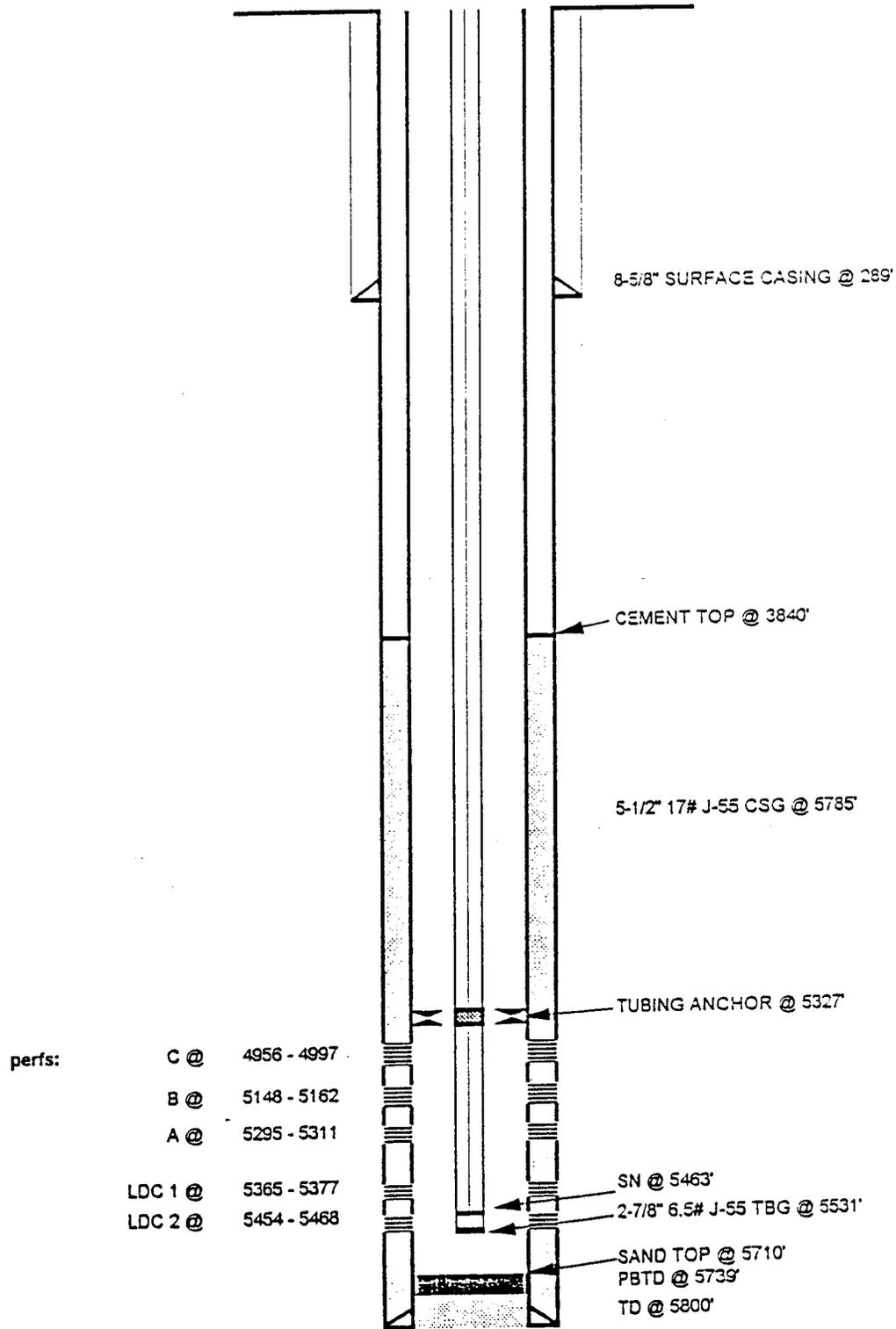
GILSONITE STATE #11-32

NE/SW SECTION 32, T8S, R17E
DUCHESNE COUNTY, UTAH

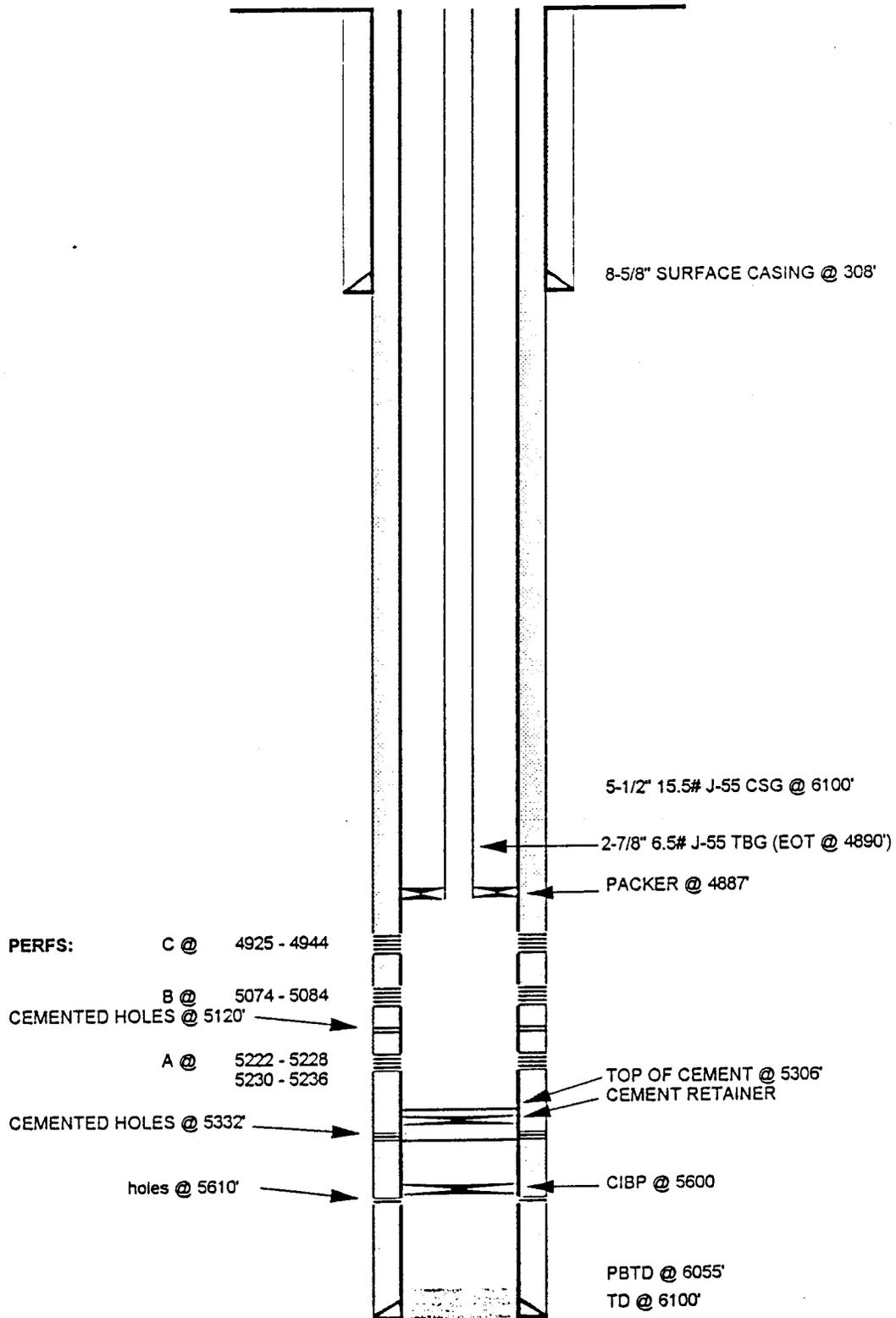


LN 8/10/93

GILSONITE STATE #12-32
NW/SW SECTION 32, T8S, R17E
DUCHESNE, UTAH
(AFTER LDC SAND COMPLETION)



GILSONITE STATE #13-32
SW/SW SECTION 32, T8S, R17E
DUCHESNE, UTAH

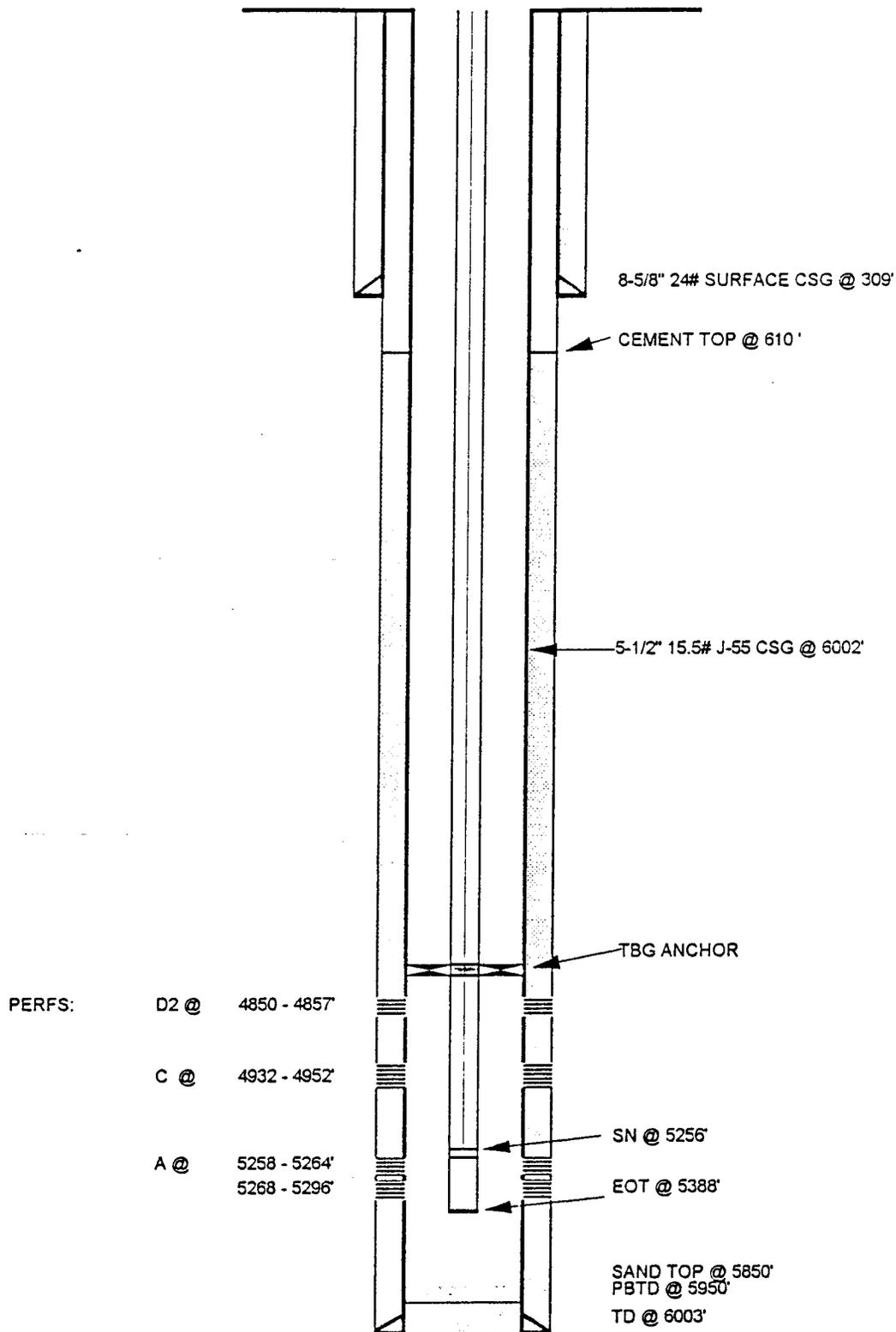


BM 10/17/94

GILSONITE STATE #14-32

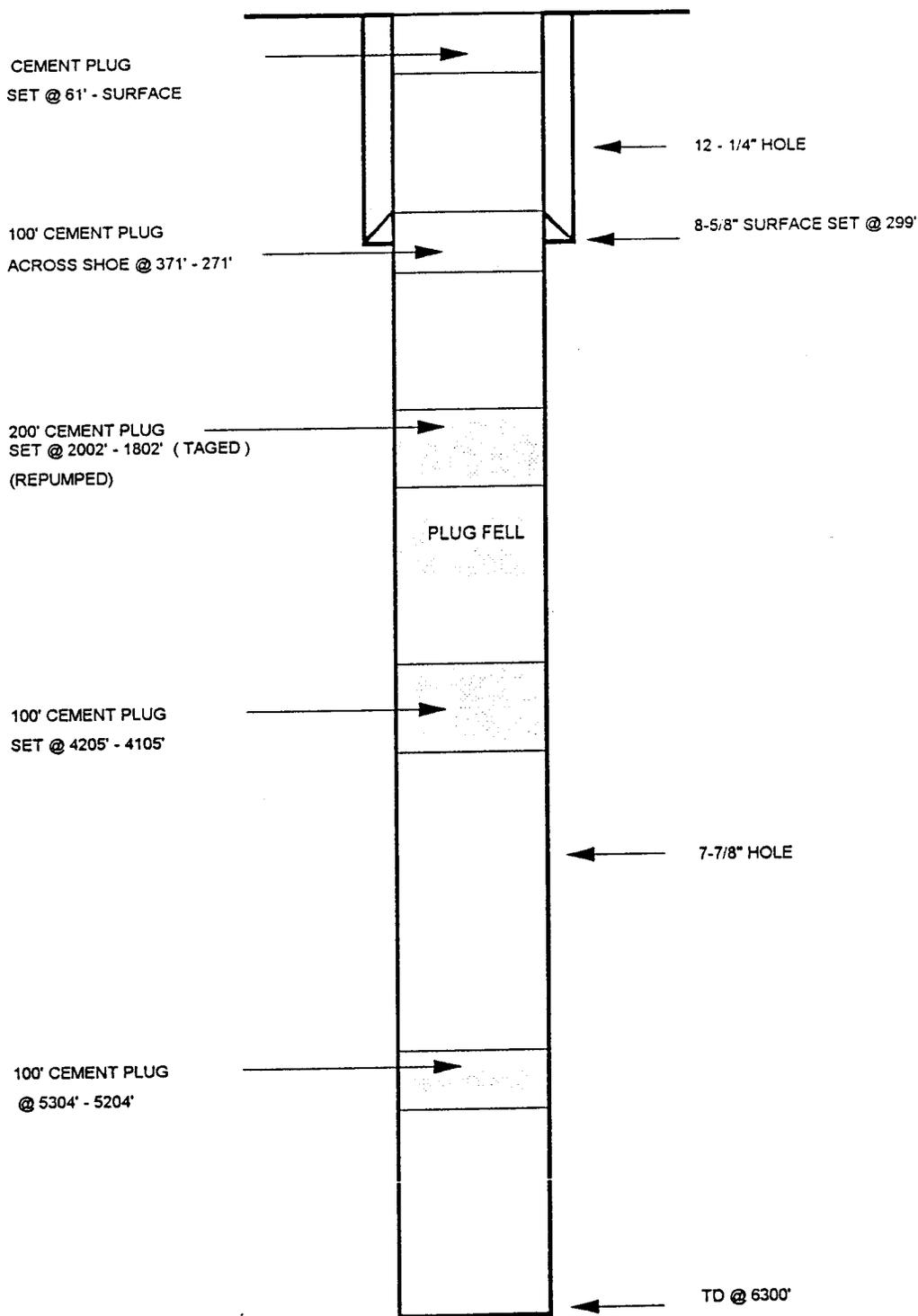
SE/SW SECTION 32, T8S, R17E

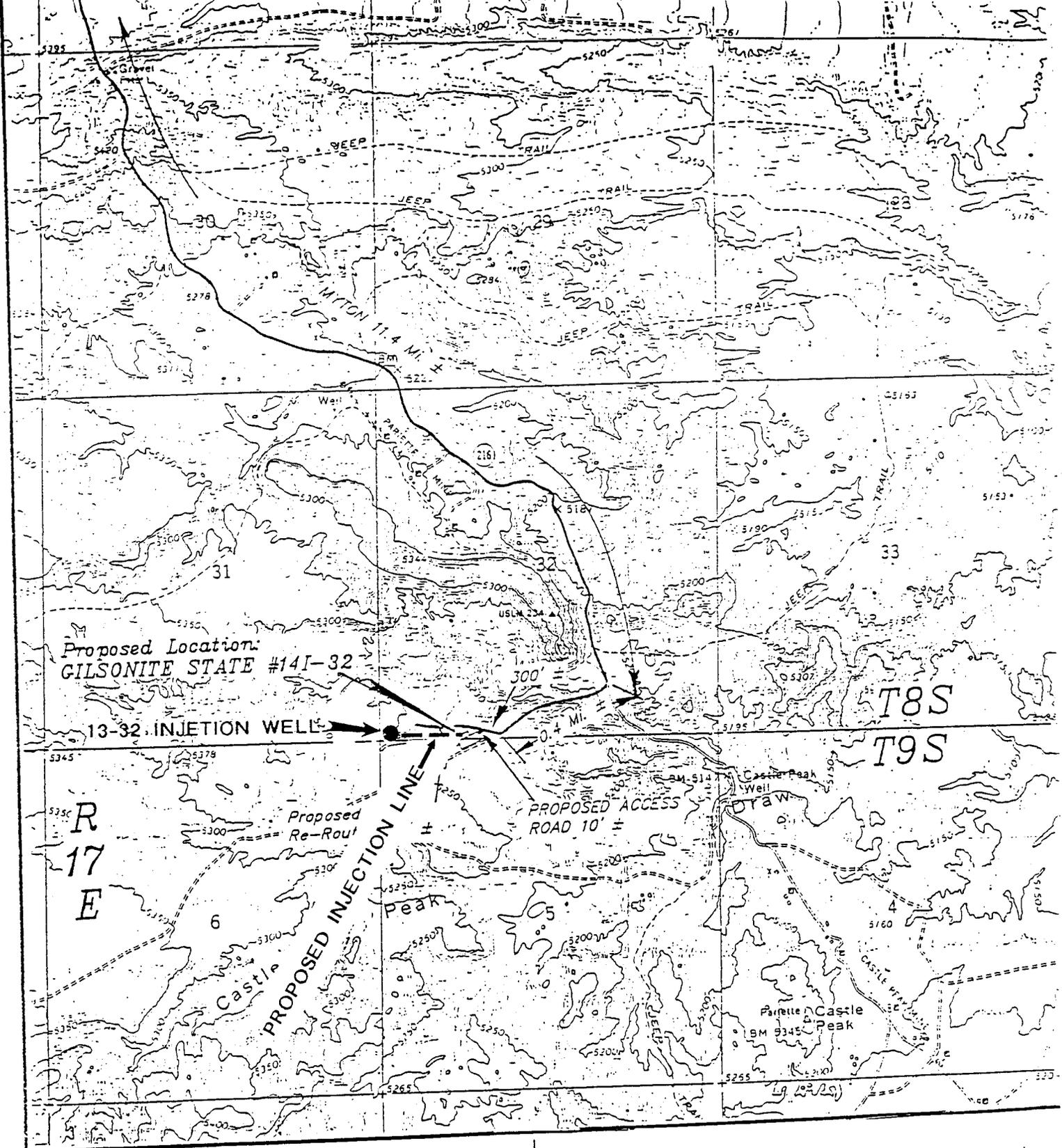
DUCHESNE COUNTY, UTAH



BM 5/5/95

GILSONITE STATE 2A-32
NW/NE SEC 32, T8S, R17E
DUCHESNE CO. UTAH





TOPOGRAPHIC

MAP "F"

SCALE: 1" = 2000'

DATE: 5-4-95 D.J.S.



LOMAX EXPLORATION CO.

GILSONITE STATE #141-32
SECTION 32, T8S, R17E, S.L.B.&M.

4' FSL 1310' FWL

EXHIBIT G

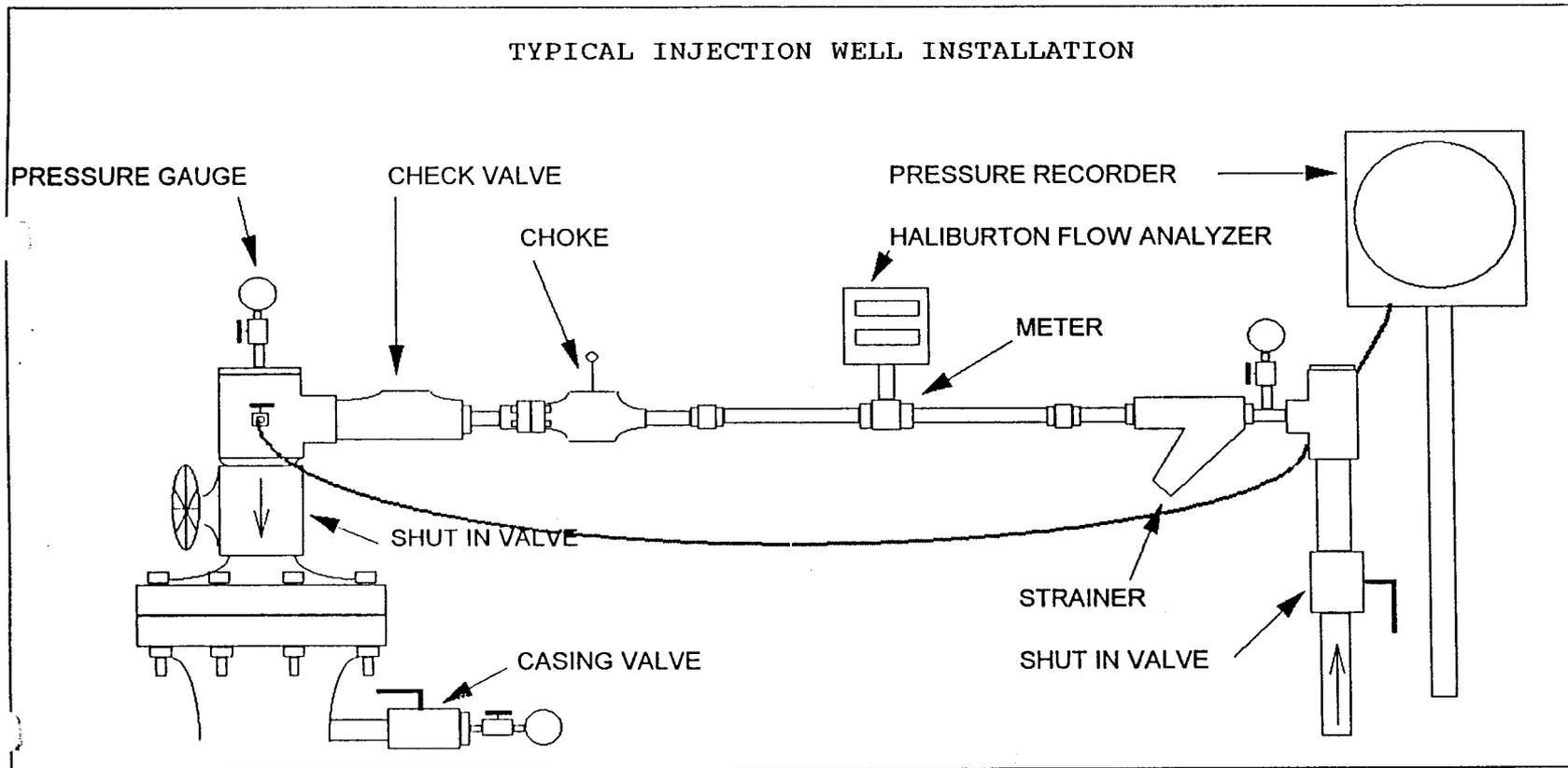


EXHIBIT "H"



Inland
RESEARCH INC.

175 17th Street, Suite 1500
Denver, Colorado 80202
Phone: (303) 292-0900

Gilsonite State # 141-32
One Mile Radius
SW/SW 32 T8S R17E

Date: 5-1-95

*Robert Dean
David Cochran*



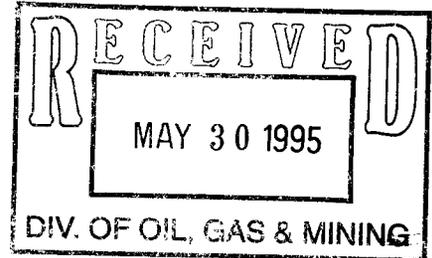
Lomax Exploration Company

P.O. Box 1446
Roosevelt, Utah 84066
(801) 722-5103
FAX (801) 722-9149

May 25, 1995



*State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Three Triad Center - Suite 350
Salt Lake City, Utah 84180-1203*



ATTENTION: Dan Jarvis

**RE: Gilsonite State #14I-32
SW/SW Sec. 32, T8S, R17E
Duchesne County, Utah**

]Dear Dan,

Please find enclosed the well report information (cement tops) that you requested per telecon, from Balcron Oil Company, on the above referenced well.

If you have any questions, please do not hesitate to call me at the Roosevelt office, (801) 722-5103.

Sincerely,

A handwritten signature in cursive script that reads "Brad Mecham".

Brad Mecham

Operations Manager

Enclosures

/cc

ALLEN FEDERAL #22-6
SE, NW, Sec. 6, T9S, R17E
Lease No. U-020252A
MCNUMENT BUTTE FIELD
DUCHESNE CO., UTAH

Wellbore Diagram

SURFACE CASING

8 5/8", K-55, 24#
Six joints @ 237'
Landed @ 251' KB
Cemented W/180 sx, Class-G.
Cemented to surface.
Hole Size @ 12 1/4"

PRODUCTION CASING

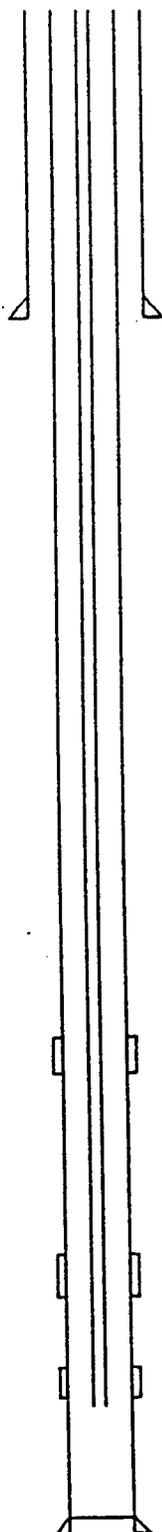
5 1/2", J-55, 14 & 15.5#
26 jnts, 15.5#, LT&C @ 1057'
118 jnts, 14.0#, ST&C @ 4979'
Landed @ 6050' KB
Cemented w/120 sx Hifill & 530 sx RFC.
Cement Top @ 890' from CBL
Hole Size @ 7 7/8"

TUBING

2 3/8", J-55, 4.7#
177 jnts @ 5473'
Landed @ 5487' KB
S.N @ 1.01"
Perf Sub @ 6.0"

SUCKER ROD

24 - 3/4"x25' HBS Rods
193 - 3/4"x25' Plain Rods
1 - 1 1/2"x22' Polish Rods
PUMP SIZE: 2"x1 1/4"x7"x12' RHAC
STROKE LENGTH: 78"
PUMP SPEED, SPM: 3
PUMPING UNIT SIZE: 228D-246-86
PRIME MOVER: Ajax 7 1/4"x 8"



FRAC JOB

4910'-4924', Frac w/ Nowsco on 8-8-84.
70,000 gal Now Frac Two LR-40 w/119,000 lbs
20-40 mesh sand, 1 to 5 lbs/gal @ 30.0 BPM,
Max. 2870 psig, Avg. 1960 psig, ISIP @ 1750 psig
5 min @ 1750, 10 min @ 1700, 15 min @ 1700.

5190'-5200', Frac w/ Nowsco on 7-24-84.
37,000 gal Now Frac Two LR-40 w/76,000 lbs
20-40 mesh sand, 1 to 5 lbs/gal @ 28.0 BPM,
Max. 3040 psig, Avg. 2600 psig, ISIP @ 2450 psig
5 min @ 2010, 10 min @ 1960, 15 min @ 1810.

5270'-5276', Frac w/ Nowsco on 7-7-84.
37,000 gal Now Frac Two LR-40 w/72,000 lbs
20-40 mesh sand, 1 to 5 lbs/gal @ 21.0 BPM,
Max. 2540 psig, Avg. 2350 psig, ISIP @ 2000 psig
5 min @ 1960, 10 min @ 1900, 15 min @ 1850.

PERFORATION RECORD

4910'- 4924' (14') 2 SPF
5190'- 5200' (10') 2 SPF
5270'- 5276' (6') 2 SPF
60 holes total

PBTD @ 6020' KB

TD @ 6060' KB

WELL REPORT

WELL REPORT

WELL NAME: Allen Federal #22-6
 FIELD: Monument Butte
 FEDERAL LEASE NO.: U-020252A
 LOCATION: SE NW Sec. 6,T9S,R17E
 COUNTY/STATE: Duchesne, UT
 WORKING INTEREST: 1.00
 PRODUCING FORMATION: Green River
 COMPLETION DATE: 9/14/84
 INITIAL PRODUCTION: 90 STBOPD,66 MCFPD,5 STBWPD
 OIL/GAS PURCHASER: Amoco/Grand Valley
 PRESENT PROD STATUS: 4 STBOPD, 24 MSCFGPD, 0 WTR
 ELEVATIONS - GROUND: 5336'
 TOTAL DEPTH: 6060' KB

API NO.: 043-013-30919

NET REVENUE INT.: 0.825

SPUD DATE: 5/22/84
 OIL GRAVITY: 34.0 API
 BHT: 152 Deg.F
 DATE: 7/20/92
 KB: 5350' (14'KB)
 PLUG BACK TD: 6020' KB

SURFACE CASING

STRING: 1
 CSG SIZE: 8 5/8"
 GRADE: K-55
 WEIGHT: 24 lbs.
 LENGTH: 6 jts @ 237'
 DEPTH LANDED: 251' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 180 sx,Class-G.
 Cemented to surface.

PRODUCTION CASING

STRING:	1	2
CSG SIZE:	5 1/2"	5 1/2"
GRADE:	J-55	J-55
WEIGHT:	15.5#	14#
LENGTH:	1057'	4979'
DEPTH LANDED:	6050' KB	
HOLE SIZE:	7 7/8"	
CEMENT DATA:	120 sx Hifill,530 sx RFC	
CEMENT TOP AT:	890' from CBL	

TUBING RECORD

SIZE/GRADE/WT.: 2 3/8",J-55,4.7#
 NO. OF JOINTS: 177 LENGTH: 5473'
 TUBING LANDED AT: 5487' KB
 TUBING ANCHOR: None
 SEATING NIPPLE: 2.0"x 1.01"
 PERF. SUB: 2 3/8"x 6.0"
 MUD ANCHOR:
 PACKER:

PERFORATION RECORD

4910'- 4924' (14') 2 SPF
 5190'- 5200' (10') 2 SPF
 5270'- 5276' (6') 2 SPF
 60 holes total

FRAC JOB

4910'-4924',Frac w/ Nowsco on 8-8-84.
 70,000 gal Now Frac Two LR-40 w/119,000 lbs
 20-40 mesh sand,1 to 5 lbs/gal @ 30.0 BPM,
 Max. 2870 psig,Avg. 1960 psig,ISIP @ 1750 psig
 5 min @ 1750,10 min @ 1700,15 min @ 1700.

SUCKER ROD RECORD

24 - 3/4"x25' HBS Rods
 193 - 3/4"x25' Plain Rods
 1 - 1 1/2"x22' Polish Rods

5190'-5200',Frac w/ Nowsco on 7-24-84.
 37,000 gal Now Frac Two LR-40 w/76,000 lbs
 20-40 mesh sand,1 to 5 lbs/gal @ 28.0 BPM,
 Max. 3040 psig,Avg. 2600 psig,ISIP @ 2450 psig
 5 min @ 2010,10 min @ 1960,15 min @ 1810.

PUMP SIZE: 2"x1 1/4"x7"x12' RHAC
 STROKE LENGTH: 78"
 PUMP SPEED, SPM: 3
 PUMPING UNIT SIZE: 228D-246-86
 PRIME MOVER: Ajax 7 1/4"x 8"

5270'-5276',Frac w/ Nowsco on 7-7-84.
 37,000 gal Now Frac Two LR-40 w/72,000 lbs
 20-40 mesh sand,1 to 5 lbs/gal @ 21.0 BPM,
 Max. 2540 psig,Avg. 2350 psig,ISIP @ 2000 psig
 5 min @ 1960,10 min @ 1900,15 min @ 1850.

LOGS: Cement Bond,Compensated Density/Neutron,Dual Laterolog,Spectral GR,Laserlog/Crossplot.

BALORON

WELL REPORT

WELL NAME: Allen Federal #31-6

FIELD: Monument Butte

FEDERAL LEASE NO.: U-020252A

API NO.: 43-013-31195

LOCATION: NW NE Sec. 6,T9S,R17E

COUNTY/STATE: Duchesne, UT

WORKING INTEREST: 1.00

NET REVENUE INT.: 0.825

PRODUCING FORMATION: Green River

SPUD DATE: 9/28/87

COMPLETION DATE: 12/9/87

OIL GRAVITY: 33.1 API

INITIAL PRODUCTION: 52 STBOPD,50 MSCFPD,7 STBWP

BHT: 134 Deg.F

OIL/GAS PURCHASER: Amoco/GrandValley

DATE: 7/20/92

PRESENT PROD STATUS: 3 STBOPD, 20 MSCFGPD, 0 WTR

KB: 5309' (14'KB)

ELEVATIONS - GROUND: 5295'

PLUG BACK TD: 5913' KB

TOTAL DEPTH: 6054' KB

SURFACE CASING

PRODUCTION CASING

STRING: 1

STRING: 1

CSG SIZE: 8 5/8"

CSG SIZE: 5 1/2"

GRADE: K-55,LT&C

GRADE: K-55,LT&C

WEIGHT: 24 lbs.

WEIGHT: 15.5 lbs.

LENGTH: 241'

LENGTH: 6038'

DEPTH LANDED: 253' KB

DEPTH LANDED: 6052' KB

HOLE SIZE: 12 1/4"

HOLE SIZE: 7 7/8"

CEMENT DATA: 52 sx Poz & 158 sx Class-G
Cemented to surface

CEMENT DATA: 1ST Stage-75 sx Hifill w/
330 Thicotropic, Open DV Tool.
2ND Stage-100 sx Hifill w/
70 sx Class-G, Close DV Tool.

TUBING RECORD

CEMENT TOP AT: 2932' from CBL

Note: DV Tool @ 2992' KB.

SIZE/GRADE/WT.: 2 3/8"/J-55/4.7#

NO. OF JOINTS: 166 LENGTH: 5225'

PERFORATION RECORD

TUBING LANDED AT: 5239' KB

5050'- 5056' (6') 4 SPF

TUBING ANCHOR: None

5235'- 5256' (21') 4 SPF

SEATING NIPPLE: 2"x 1.10"

108 Holes

PERF. SUB: 2 3/8"x 3'

MUD ANCHOR: 2 3/8"x 32' w/pinned
& notched collar.

PACKER:

FRAC JOB

SUCKER ROD RECORD

5050'- 5056',Frac w/ Halliburton on 11-27-87.

14 HBS 3/4"x25' Rods

36,550 gal LGC-4 Gel w/56,740 lbs 16-30 mesh

194 Plain 3/4"x25' Rods

sand,1 to 5 lbs/gal @ 22.5 BPM,Max. 6000 psig,

1 1/2 x 22' Polish Rods

Avg. 3400 psig,ISIP @ 2100 psig,5 min @ 1880,

1-3/4"x 2" Pony

10 min @ 1830,15 min @ 1810.SCREENED out on

5 lbs/gal stage.

PUMP SIZE: 2"x 1 1/4"x 10"x 13' RHAC

5235'- 5256',Frac w/ Halliburton on 11-23-87.

STROKE LENGTH: 58"

38,500 gal LGC-4 Gel w/86,500 lbs 16-30 mesh

PUMP SPEED, SPM: 6

sand,1 to 5 lbs/gal @ 25.0 BPM,Max. 5500 psig,

PUMPING UNIT SIZE: Lufkin Mark Two

Avg. 3500 psig,ISIP @ 2100 psig,5 min @ 1890,

PRIME MOVER: Ajax 7 1/4"x 8"

10 min @ 1850,15 min @ 1820.

LOGS: Acoustic Cement Bond, Compensated Neutron-Litho Density, Dual Laterolog Micro-SFL,
Electromagnetic Propagation

Allen Federal #31-6
N¹/₄ NE Sec. 6, T9S, R17E
Lease No. U-020252A
MONUMENT BUTTE FIELD
DUCHEсне CO., UTAH

Wellbore Diagram

BALCRON OIL
7-20-92

SURFACE CASING

8 5/8", K-55, 24#
Six joints @ 241'
Landed @ 253' KB
Cemented w/52 sx Poz & 158 sx Class-G
Cemented to surface.
Hole Size @ 12 1/4"

PRODUCTION CASING

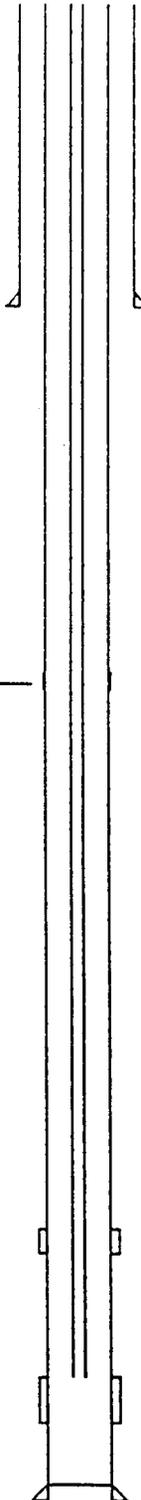
5 1/2", J-55, 15.5#
144 jnts @ 6038'
Landed @ 6052' KB
DV Tool @ 2992' KB
Cement Data:
1ST Stage-75 sx Hifill w/
330 Thicotropic, Open DV Tool.
2ND Stage-100 sx Hifill w/
70 sx Class-G, Close DV Tool.
Cement Top @ 2932' from CBL
Hole Size @ 7 7/8"

TUBING

2 3/8", J-55, 4.7#
166 jnts @ 5225'
Landed @ 5239' KB
S.N @ 1.10"
Perf Sub @ 3.0'
Mud Anchor @ 32'

SUCKER ROD

14 HBS 3/4" X 25' Rods
194 Plain 3/4" X 25' Rods
1 1/2 x 22' Polish Rods
1-3/4" x 2' Pony
PUMP SIZE: 2" x 1 1/4" x 10' x 13' RHAC
STROKE LENGTH: 58"
PUMP SPEED, SPM: 6
PUMPING UNIT SIZE: Lufkin Mark Two
PRIME MOVER: Ajax 7 1/4" x 8"



FRAC JOB

5050'- 5056', Frac w/ Halliburton on 11-27-87.
36,550 gal LGC-4 Gel w/56,740 lbs 16-30 mesh
sand, 1 to 5 lbs/gal @ 22.5 BPM, Max. 6000 psig,
Avg. 3400 psig, ISIP @ 2100 psig, 5 min @ 1880,
10 min @ 1830, 15 min @ 1810. Screened out on
5 lbs/gal stage.

5235'- 5256', Frac w/ Halliburton on 11-23-87.
38,500 gal LGC-4 Gel w/86,500 lbs 16-30 mesh
sand, 1 to 5 lbs/gal @ 25.0 BPM, Max. 5500 psig,
Avg. 3500 psig, ISIP @ 2100 psig, 5 min @ 1890,
10 min @ 1850, 15 min @ 1820.

PERFORATION RECORD

5050'- 5056' (6') 4 SPF
5235'- 5256' (21') 4 SPF
108 Holes

PBDT @ 5913' KB

TD @ 6054' KB

BALCONIO**WELL REPORT**

WELL NAME: Allen Federal 1-6
 FIELD: Monument Butte
 FEDERAL LEASE NO.: U-020252A
 LOCATION: SE SE Sec. 6, T9S, R17E
 COUNTY/STATE: Duchesne, UT
 WORKING INTEREST: 1.00
 PRODUCING FORMATION: Green River/Douglas Creek
 COMPLETION DATE: 3/25/65
 INITIAL PRODUCTION: 187 STBOPD, 20 MSCFPD, 0 WTR
 OIL/GAS PURCHASER: Amoco/Grand Valley
 PRESENT PROD STATUS: 4 STBOPD, 25 MSCFGPD, 0 WTR
 ELEVATIONS - GROUND: 5321'
 TOTAL DEPTH: 6267' KB

API NO.: 43-013-15779

NET REVENUE INTEREST: 0.852

SPUD DATE: 2/12/65
 OIL GRAVITY: 30.8 API
 BHT: 134 Deg.F
 DATE: 7/20/92
 KB: 5331' (10'KB)
 PLUG BACK TD: 5210' KB

SURFACE CASING

STRING: 1
 CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jnts @ 218'
 DEPTH LANDED: 232' KB
 HOLE SIZE: 11"
 CEMENT DATA: 125 sx Regular w/2% CaCl.
 Cemented to surface.

PRODUCTION CASING

STRING:	1	2
CSG SIZE:	5 1/2"	5 1/2"
GRADE:	J-55	J-55
WEIGHT:	15.5#	14#
LENGTH:	495'	4748'
DEPTH LANDED:	5252' KB	
HOLE SIZE:	7 7/8"	
CEMENT DATA:	370cf 50-50 pozmix w/10% salt & 1% CFR-2	
CEMENT TOP AT:	3690' from drilling records.	

TUBING RECORD

SIZE/GRADE/WT.: 2 3/8"/J-55/4.7#
 NO. OF JOINTS: 162 jts. LENGTH: 5091'
 TUBING LANDED AT: 6001' KB
 TUBING ANCHOR: None
 SEATING NIPPLE: 2"x 1.01"
 PERF. SUB: 2/38"x 3'
 MUD ANCHOR: 2 3/8"x 16' Orange pealed
 PACKER:

PERFORATION RECORD

4169'- 4180' (11') 1 SPF
 4698'- 4702' (4') 1 SPF
 4753'- 4757' (4') 1 SPF
 5141'- 5145' (4') 2 SPF
 27 Holes

ACID JOB

1000gals 15% Acid (250gals per set of perms.)
 Broke down w/Paker & Bridge Plug, 1-2000psi,
 2-1500psi, 3-3000psi, 4-3400psi

SUCKER ROD RECORD

1 1/4"x 22' Polish Rod.
 2 - 3/4"x 6' Pony
 151 - 3/4"x 25' Metal Scrapered Rods
 51 - 3/4"x 25' Plain Rods
 1 - 3/4"x 2' pony

PUMP SIZE: 2"x 1 1/4"x 12"x 16' RHBC
 STROKE LENGTH: 56"
 PUMP SPEED, SPM: 5
 PUMPING UNIT SIZE: 114D-169-64
 PRIME MOVER: Ajax 7 1/4"x 8"

FRAC JOB

4169'- 5145',Frac w/Dowell on 3-15-65.
 48,300 gals w/67,000 lbs 20-40 mesh sand,
 21,000 gals w/2000 lbs 8-12 glass beads,
 above frac fluid is water w/10 gals 15% HCl
 acid, 6 lbs J-100 & 10 lbs J-84 per 1000 gals,
 Avg. pressure @ 3400 psig, Avg. rate @ 56 BPM,
 ISIP @ 1700 psig, 15 min @ 1550, 13 hr @ 475.

LOGS: Induction Electric Log, Perforating Depth Control.

Allen Federal 1-6
SE SE Sec. 6, T9S, R17E
Lease No. U-020252A
MONUMENT BUTTE FIELD
DUCHESNE CO., UTAH

Wellbore Diagram

BALCRON OIL
7-20-92

SURFACE CASING

8 5/8", K-55, 24#
Seven joints @ 218'
Landed @ 232' KB
Cemented w/125 sx Regular w/2% CaCl.
Cemented to surface.
Hole Size @ 12 1/4"

PRODUCTION CASING

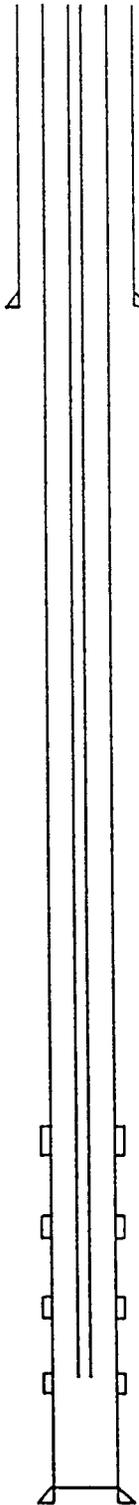
5 1/2", J-55, 14 & 15.5#
16 jnts, 15.5#, LT&C @ 495'
151 jnts, 14.0#, ST&C @ 4748'
Landed @ 5252' KB
Cemented w/370 cf 50-50 Poz w/10% salt
and 1% CFR-2.
Cement Top @ 3690' from drilling records.
Hole Size @ 7 7/8"

TUBING

2 3/8", J-55, 4.7#
162 jnts @ 5091'
Landed @ 6001' KB
S.N @ 1.01"
Perf Sub @ 3.0'
Mud Anchor @ 16' Orange Pealed.

SUCKER ROD

1 1/4" x 22' Polish Rod
2 - 3/4" x 6' Pony
151 - 3/4" x 25' Metal Scrapered Rods
51 - 3/4" x 25' Plain Rods
1 - 3/4" x 2' pony
PUMP SIZE: 2"x 1 1/4"x 12"x 16' RHBC
STROKE LENGTH: 56"
PUMP SPEED, SPM: 5
PUMPING UNIT SIZE: 114D-169-64
PRIME MOVER: Ajax 7 1/4" x 8"



ACID JOB

1000gals 15% Acid (250gals per set of perms.)
Broke down w/Paker & Bridge Plug, 1-2000psi,
2-1500psi, 3-3000psi, 4-3400psi

FRAC JOB

4169' - 5145', Frac w/Dowell on 3-15-65.
48,300 gals w/67,000 lbs 20-40 mesh sand,
21,000 gals w/2000 lbs 8-12 glass beads,
above frac fluid is water w/10 gals 15% HCl
acid, 6 lbs J-100 & 10 lbs J-84 per 1000 gals,
Avg. pressure @ 3400 psig, Avg. rate @ 56 BPM,
ISIP @ 1700 psig, 15 min @ 1550, 13 hr @ 475.
20-40 mesh sand, 1 to 5 lbs/gal @ 21.0 BPM,
Max. 2540 psig, Avg. 2350 psig, ISIP @ 2000 psig
5 min @ 1960, 10 min @ 1900, 15 min @ 1850.

PERFORATION RECORD

4169' - 4180' (11') 1 SPF
4698' - 4702' (4') 1 SPF
4753' - 4757' (4') 1 SPF
5141' - 5145' (4') 2 SPF
27 Holes

PBTD @ 5210' KB

TD @ 6267' KB

BACRON OIL

WELL REPORT

WELL NAME: Allen Federal #1A-5
 FIELD: Monument Butte
 FEDERAL LEASE NO.: U-020252
 LOCATION: NW NW Sec.5,T9S,R17E
 COUNTY/STATE: Duchesne, UT
 WORKING INTEREST: 0.50
 PRODUCING FORMATION: Green River
 COMPLETION DATE: 7/30/65
 INITIAL PRODUCTION: 142 STBOPD,30 MSCFPD,0 WTR
 OIL/GAS PURCHASER: Amoco/Grand Valley
 PRESENT PROD STATUS: Temp. Abandoned
 ELEVATIONS - GROUND: 5253'
 TOTAL DEPTH: 6270' KB

API NO.: 43-013-15780

NET REVENUE INT.: 0.425

SPUD DATE: 6/19/65
 OIL GRAVITY:
 BHT: 125 Deg.F
 DATE: 7/20/92
 KB: 5263' (10'KB)
 PLUG BACK TD: 5300' KB

SURFACE CASING

STRING: 1
 CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 6 jnts @ 230'
 DEPTH LANDED: 240' KB
 HOLE SIZE: 11"
 CEMENT DATA: 125 sx Class-G w/ 2% HAS
 Cement to surface

PRODUCTION CASING

STRING: 1
 CSG SIZE: 4 1/2"
 GRADE: J-55
 WEIGHT: 11.60#
 LENGTH: 5326'
 DEPTH LANDED: 5336'
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 500 sx 50-50 pozmix w/
 1% CFR-2 & 10% salt.
 CEMENT TOP AT: 3262' from CBL

TUBING RECORD

SIZE/GRADE/WT.: 2 3/8",J-55,4.7#
 NO. OF JOINTS: 166 LENGTH: 5203'
 TUBING LANDED AT: 5213' KB
 TUBING ANCHOR: None
 SEATING NIPPLE: 2"x 1.10'
 PERF. SUB: 2 3/8"x 3'
 MUD ANCHOR: 2 3/8"x 31'
 PACKER:

PERFORATION RECORD

4232'- 4246' (14') 9 Shots
 4916'- 4932' (16') 10 Shots
 5075'- 5077' (2') 3 Shots
 5216'- 5220' (4') 3 Shots
 25 Holes

ACID JOB

1000gal 15% Acid (250 gal per set of perfs)
 Broke down w/Packer & Bridge Plug, 1-1300psi,
 2-1900psi, 3-3400psi, 4-1900psi

SUCKER ROD RECORD

1 - 1 1/4"x25' Polish Rod
 206 - 3/4"x25' Rods
 4 - 3/4"x2' Pony
 2 - 3/4"x4' Pony

PUMP SIZE: 2"x 1 1/4"x 16' RWBC
 STROKE LENGTH:
 PUMP SPEED, SPM:
 PUMPING UNIT SIZE: Unit Gone
 PRIME MOVER: Engine Gone

FRAC JOB

4232'- 5220',Frac w/Dowel on 7-17-65.
 43,000 gal w/50,000 lbs 20-40 mesh sand,
 3,000 gals w/3,000 lbs 8-12 glass beads,
 above frac fluid is water w/20 gals 15%
 HCl acid & 20 lbs J-33 per 1000 gals,
 Avg. pressure @ 3850 psig,Avg rate @
 56.5 BPM,ISIP @ 1650 psig,15 min @ 1600,
 16 hr @ 500.

Note: Well Temp. Abandoned.

LOGS: Cement Bond,Microlaterolog,Induction-Electrical,Sonic-Gamma Ray,Continuous Rwa,Fr/Fs.

Allen Federal #1A-5
NW NW Sec.5,T9S,R17E
Lease No. U-020252
MONUMENT BUTTE FIELD
DUCHESNE CO., UTAH

Wellbore Diagram

BALCRON OIL
7-20-92

SURFACE CASING

8 5/8",K-55,24#
Six joints @ 230'
Landed @ 240' KB
Cemented W/125 sx Class-G w/2% HAS.
Cemented to surface.
Hole Size @ 12 1/4"

PRODUCTION CASING

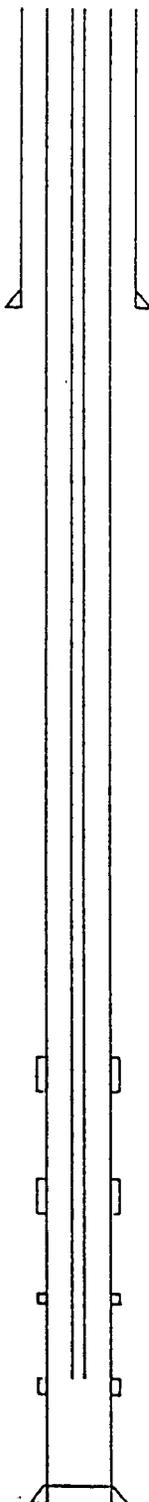
4 1/2",J-55,11.6#
166 jnts @ 5323'
Landed @ 5336' KB
Cemented w/500 sx 50-50 poz
w/1% CFR-2 & 10% salt.
Cement Top @ 3262' from CBL
Hole Size @ 7 7/8"

TUBING

2 3/8",J-55,4.7#
166 jnts @ 5203'
Landed @ 5213' KB
S.N @ 1.10"
Perf Sub @ 3.0"
Mud Anchor @ 31'

SUCKER ROD

1 - 1 1/4"x25' Polish Rod
206 - 3/4"x25' Rods
4 - 3/4"x2' Pony
2 - 3/4"x4' Pony
PUMP SIZE: 2"x 1 1/4"x 16' RWBC
STROKE LENGTH:
PUMP SPEED, SPM:
PUMPING UNIT SIZE: Unit Gone
PRIME MOVER: Engine Gone
Note: Well Temp. Abandoned.



ACID JOB

1000gal 15% Acid (250 gal per set of perms)
Broke down w/Packer & Bridge Plug, 1-1300psi,
2-1900psi, 3-3400psi, 4-1900psi

FRAC JOB

4232'- 5220',Frac w/Dowel on 7-17-65.
43,000 gal w/50,000 lbs 20-40 mesh sand,
3,000 gals w/3,000 lbs 8-12 glass beads,
above frac fluid is water w/20 gals 15%
HCl acid & 20 lbs J-33 per 1000 gals,
Avg. pressure @ 3850 psig,Avg rate @
56.5 BPM,ISIP @ 1650 psig,15 min @ 1600,
16 hr @ 500.

PERFORATION RECORD

4232'- 4246' (14') 9 Shots
4916'- 4932' (16') 10 Shots
5075'- 5077' (2') 3 Shots
5216'- 5220' (4') 3 Shots
25 Holes

PBTD @ 5300' KB

TD @ 6270' KB

BALCRON OIL

WELL REPORT

WELL NAME: Allen Federal #21-6
 FIELD: Monument Butte
 FEDERAL LEASE NO.: U-020252-A
 LOCATION: NE NW Sec. 6, T9S, R17E
 COUNTY/STATE: Duchesne, UT
 WORKING INTEREST: 1.00
 PRODUCING FORMATIO Green River
 COMPLETION DATE: 12-26-81
 INITIAL PRODUCTION: 69 STBOPD, 25 MCFPD, 5 STBWPD
 OIL/GAS PURCHASER: Amoco/Grand Valley
 PRESENT PROD STATU 5 STBOPD, 32 MSCFGPD, 0 STBWPD
 ELEVATIONS - GROUND: 5302'
 TOTAL DEPTH: 5572' KB

API NO.: 43-013-30584

NET REVENUE INT.: 0.825

SPUD DATE: 10-20-81
 OIL GRAVITY: 30.00 API
 BHT: 125 Deg.F
 DATE: 7-20-92
 KB: 5312' (10' KB)
 PLUG BACK TD: 5529' KB

SURFACE CASING

STRING: 1
 CSG SIZE: 8 5/8"
 GRADE: K-55
 WEIGHT: 24#
 LENGTH: 252'
 DEPTH LANDED: 262' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 200 sx, Class-H.
 Cement to surface.

PRODUCTION CASING

STRING: 1
 CSG SIZE: 5 1/2"
 GRADE: K-55
 WEIGHT: 15.5 lbs.
 LENGTH: 5557'
 DEPTH LANDED: 5567' KB
 D.V. TOOL: 3453' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 1095 sx, Class H.
 CEMENT TOP AT: 140' from CBL

TUBING RECORD

SIZE/GRADE/WT.: 2 3/8", J-55, 4.7#
 NO. OF JOINTS: 167 jts. LENGTH: 5317'
 TUBING LANDED AT: 5331' KB
 TUBING ANCHOR: none
 SEATING NIPPLE: 1 25/32"x1.00'
 PERF. SUB: none
 MUD ANCHOR: 2 3/8"x31'
 PACKER: none

PERFORATION RECORD

5173'-5194' (21') 2 SPF
 5220'-5228' (8') 2 SPF
 5277'-5286' (9') 2 SPF
 5305'-5381' (76') 2 SPF
 5414'-5419' (5') 2 SPF

SUCKER ROD RECORD

1 - 3/4"x2' Pony
 20 - 3/4"x25' HBS
 190 - 3/4"x25' Plain
 1 - 3/4"x2' Pony
 1 - 3/4"x6' Pony
 1 - 3/4"x4' Pony
 1 - 1 1/2"x26' Polish Rod

PUMP SIZE: 2"x1 1/4"x7"x12' RHAC
 STROKE LENGTH: 64"
 PUMP SPEED, SPM: 6
 PUMPING UNIT SIZE:
 PRIME MOVER: Ajax 7 1/4"x8"

ACID JOB

5173'-5228' 1000 gal 7.5% HCl.
 5257'-5419' 3000 gal 7.5% HCl.
 150 ball sealers pumped, no ball action.

FRAC JOB

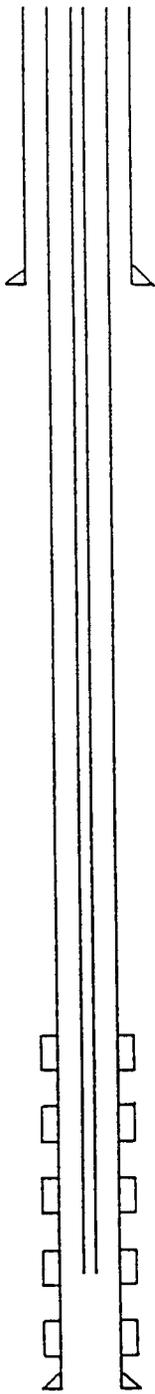
5173'-5228' Frac w/Dowell on 12-9-81.
 26,000 gal Gel w/9000 lbs FIA 100 mesh sd,
 51,000 lbs 20-40 mesh sd & 8,000 lbs 10-20
 mesh sd, Avg 15.75 BPM @ 2100psig, max @
 2600psig, ISIP @ 2200psig 15 min @ 2150psig.
 5257'-5419' Frac w/Dowell on 12-6-81.
 70,000 gal Gel w/15,000 lbs 100 mesh sd,
 140,000 lbs 20-40 mesh sd & 20,000 lbs 10-20
 mesh sd, Avg 31 BPM @ 2100psig, max @
 2300psig, ISIP @ 2100psig, 15 min @ 2000psig.

LOGS: Cement Bond Log, Dual Induction-SFL, Compensated Neutron-Formation Density, Cyberlook

ALLEN FEDERAL #21-6
 NE NW Sec. 6, T9S, R17E
 Lease No. U-020252-A
 MONUMENT BUTTE FIELD
 DUCHESNE CO., UTAH

BALCRON OIL
 7-20-92

Wellbore Diagram



SURFACE CASING

8 5/8", K-55, 24#
 Six joints @ 252'
 Landed @ 262' KB
 Cemented w/200 sx, Class-H.
 Cemented to surface.
 Hole Size @ 12 1/4"

PRODUCTION CASING

5 1/2", K-55, 15.5#
 132 jts 15.5#, LT&C @ 5557'
 Landed @ 5567' KB
 Cemented w/1095 sx, Class "H"
 Cement Top @ 140' KB from CBL
 Hole Size @ 7 7/8"

TUBING

2 3/8", J-55, 4.7#
 167 jts @ 5317'
 Landed @ 5331' KB
 S.N @ 1.00'

SUCKER ROD

1 - 3/4"x2' Pony
 20 - 3/4"x25' HBS
 190 - 3/4"x25' Plain
 1 - 3/4"x2' Pony
 1 - 3/4"x6' Pony
 1 - 3/4"x4' Pony
 1 - 1 1/2"x26' Polish Rod

PUMP SIZE: 2"x1 1/4"x7"x12' RHAC
 STROKE LENGTH: 64"
 PUMP SPEED, SPM: 6
 PUMPING UNIT SIZE:
 PRIME MOVER: Ajax 7/4"x8"

ACID JOB

5173'-5228' 1000 gal 7.5% HCl.
 5257'-5419' 3000 gal 7.5% HCl.
 150 ball sealers pumped, no ball action.

FRAC JOB

5173'-5228' Frac w/Dowell on 12-9-81.
 26,000 gal Gel w/9000 lbs FIA 100 mesh sd,
 51,000 lbs 20-40 mesh sd & 8,000 lbs 10-20
 mesh sd, Avg 15.75 BPM @ 2100psig, max @
 2600psig, ISIP @ 2200psig 15 min @ 2150psig.
 5257'-5419' Frac w/Dowell on 12-6-81.
 70,000 gal Gel w/15,000 lbs 100 mesh sd,
 140,000 lbs 20-40 mesh sd & 20,000 lbs 10-20
 mesh sd, Avg 31 BPM @ 2100psig, max @
 2300psig, ISIP @ 2100psig, 15 min @ 2000psig.

PERFORATION RECORD

.54 Jet Shot 2 SPF
 5173'-5194'
 5220'-5228'
 5277'-5286'
 5305'-5381'
 5414'-5419'

PBTD @ 5529' KB

TD @ 5572' KB

WALCROON OIL

WELL REPORT

WELL NAME: Allen Federal #32-6
 FIELD: Monument Butte
 FEDERAL LEASE NO.: U-020252-A
 LOCATION: SW NE Sec. 6, T9S, R17E
 COUNTY/STATE: Duchesne, UT
 WORKING INTEREST: 1.00
 PRODUCING FORMATION: Green River
 COMPLETION DATE: 5-28-81
 INITIAL PRODUCTION: 100STBOPD, 30MSCFPD, 16STBWPD
 OIL/GAS PURCHASER: Amoco/Grand Valley
 PRESENT PROD STATUS: 2 STBOPD, 14 MSCFGPD, 0 STBWPD
 ELEVATIONS - GROUND: 5323'
 TOTAL DEPTH: 5401' KB

API NO.: 43-013-30559

NET REVENUE INT.: 0.825

SPUD DATE: 4-23-81
 OIL GRAVITY: 30.0 API
 BHT: 122 Deg.F
 DATE: 7-20-92
 KB: 5337' (14' KB)
 PLUG BACK TD: 5365' KB

SURFACE CASING

STRING: 1
 CSG SIZE: 8 5/8"
 GRADE: K-55
 WEIGHT: 24 lbs.
 LENGTH: 6 jts @ 260'
 DEPTH LANDED: 260' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 190 sx Class-H
 Cemented to surface.

PRODUCTION CASING

STRING: 1
 CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5# & 14#
 LENGTH: 169 jts @ 5389'
 DEPTH LANDED: 5401' KB
 D.V. TOOL: 3342'
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 695 sx 50-50 Poz.
 CEMENT TOP AT: 2200' from well records

TUBING RECORD

SIZE/GRADE/WT.: 2 3/8", J-55, 4.7#
 NO. OF JOINTS: 168 LENGTH: 5282'
 TUBING LANDED AT: 5296' KB
 TUBING ANCHOR: none
 SEATING NIPPLE: 1 25/32"x1.00'
 PERF. SUB: 2 3/8"x4'
 MUD ANCHOR: 2 3/8"x31'
 PACKER: none

PERFORATION RECORD

4246'-4252' (6') 4 SPF
 4283'-4289' (6') 4 SPF
 4912'-4934' (22') 2 SPF
 5232'-5354' (22') 2 SPF

ACID JOB

4246'-4289' 3990 gal 3% KCl; 75 ball
 sealers were pumped, 7.5 BPM @ 4300psig.
 ISIP @ 1630psig, 15min @ 1520psig.
 4912'-5254' 1500gal 15% HCl Acid, 5 BPM @ 1500psig
 to 8 BPM @ 1700psig. Drop balls, saw some ball
 action. Keep pumping @ 8 BPM @ 2000psig well did
 not ball off. ISIP @ 1600psig, 5 min @ 1500psig.

SUCKER ROD RECORD

1 - 1 1/4x22' Polish Rod
 1 - 3/4"x2' Pony
 1 - 3/4"x4' Pony
 1 - 3/4"x6' Pony
 201 - 3/4"x25' Plain
 10 - 3/4"x25' HBS

PUMP SIZE: 2"x1 1/4"x12"x16" RHAC
 STROKE LENGTH: 64"
 PUMP SPEED, SPM: 6
 PUMPING UNIT SIZE: 114D-169-64
 PRIME MOVER: Ajax EA 7 1/4"x8"

LOGS: Dual Induction-SFL, Compensated Neutron-
 Formation Density, Borehole Compensated Soinc,
 Cyberlook

FRAC JOB

4246'-4289' Frac w/Smith on 10/15/90.
 24,086 gal 30 lbs GWX-9 w/46,000 lbs
 20/40 mesh sd, and 83,000 lbs 16/30 mesh
 sd, Avg @ 55 BPM @ 2200psig, max @ 2950,
 ISIP @ 2010psi, 15 min @ 1670psi. Ramp
 1/2 to 6 lbs.
 4912'-5254' Frac w/Western on 5/17/81.
 43,000 gal Apollo 40 w/32,000 lbs 10/20
 mesh sd & 55,000 lbs 20/40 mesh sd, avg 34
 BPM @ 2400psig, max @ 2600psig, ISIP @ 2000psi,
 5 min @ 1832psig, 10 min @ 1800psig, 15
 min @ 1750psig. 4 lbs/gal.

ALLEN FEDERAL #32-6
SW NE Sec. 6, T9S, R17E
Lease No. U-020252-A
MONUMENT BUTTE FIELD
DUCHESNE CO., UTAH

BALCRON OIL
7-30-92

Wellbore Diagram

SURFACE CASING

8 5/8", K-55, 24#
Length - 260'
Landed @ 274' KB
Cemented W/190 sx, Class-H.
Cemented to surface.
Hole Size @ 12 1/4"

PRODUCTION CASING

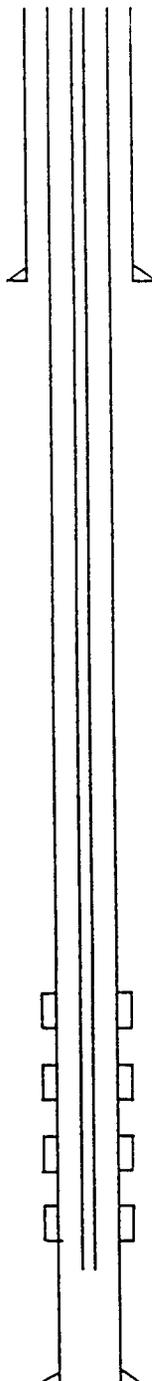
5 1/2", J-55, 14 & 15.5#
169 jnts, LT&C @ 5401'
Landed @ 5415' KB
Cemented w/695 sx 50-50 Poz.
Cement Top @ 2200'
Hole Size @ 7 7/8"

TUBING

2 3/8", J-55, 4.7#
168 jnts @ 5282'
Landed @ 5296' KB
S.N @ 1.0'
Perf Sub @ 4.0'

SUCKER ROD

1 1/4x22' Polish Rod
1 - 3/4"x2' Pony
1 - 3/4"x4' Pony
1 - 3/4"x6' Pony
201 - 3/4"x25' Plain
10 - 3/4"x25' HBS
PUMP SIZE: 2"x1 1/4"x12"x16' RHAC
STROKE LENGTH: 64"
PUMP SPEED, SPM: 6
PUMPING UNIT SIZE 114D-169-64
PRIME MOVER: Ajax EA 7 1/4"x8"



ACID JOB

4246'-4289' 3990 gal 3% KCl; 75 ball sealers were pumped, 7.5 BPM @ 4300psig. ISIP @ 1630psig, 15min @ 1520psig.
4912'-5254' 1500gal 15% HCl Acid, 5 BPM @ 1500psig to 8 BPM @ 1700psig. Drop balls, saw some ball action. Keep pumping @ 8 BPM @ 2000psig well did not ball off. ISIP @ 1600psig, 5 min @ 1500psig.

FRAC JOB

4246'-4289' Frac w/Smith on 10/15/90.
24,086 gal 30 lbs GWX-9 w/46,000 lbs 20/40 mesh sd, and 83,000 lbs 16/30 mesh sd, Avg @ 55 BPM @ 2200psig, max @ 2950psig, ISIP @ 2010psig, 15 min @ 1670psig. Ramp 1/2 to 6 lbs.
4912'-5254' Frac w/Western on 5/17/81.
43,000 gal Apollo 40 w/32,000 lbs 10/20 mesh sd & 55,000 lbs 20/40 mesh sd, avg 34 BPM @ 2400psig, max @ 2600psig, ISIP @ 2000psig, 5 min @ 1832psig, 10 min @ 1800psig, 15 min @ 1750psig, 4 lbs/gal.

PERFORATION RECORD

4246'-4252' 4 holes/ft.
4283'-4289' 4 holes/ft.
4912'-4934' 2 holes/ft.
5232'-5354' 2 holes/ft.

PBTD @ 5365' KB

TD @ 5401' KB

BALCRON OIL

WELL REPORT

WELL NAME: Allen Federal #41-6
 FIELD: Monument Butte
 FEDERAL LEASE NO.: U-020252A
 LOCATION: NE NE Sec. 6, T9S, R17E
 COUNTY/STATE: Duchesne, UT
 WORKING INTEREST: 1.00
 PRODUCING FORMATIO Douglas Creek Green River(R)
 COMPLETION DATE: 9-5-81 12-28-81(Recompl.)
 INITIAL PRODUCTION: 73 STBOPD, 25 MCFPD, 10 STBWPD
 RECOMPLETION: 41 STBOPD, 91 MCFPD, 1 STBWPD
 OIL/GAS PURCHASER: Amoco/Grand Valley
 PRESENT PROD STATU 8 STBOPD, 45 MSCFGPD, 0 STBWPD
 ELEVATIONS - GROUND: 5276'
 TOTAL DEPTH: 5424' KB

API NO.: 43-013-30581

NET REVENUE INT.: 0.825

SPUD DATE: 7-18-81
 OIL GRAVITY: 30.0 API
 BHT: 125 Deg.F
 DATE: 7-20-92
 KB: 5290'(14' KB)
 PLUG BACK TD: 5418' KB

SURFACE CASING

STRING: 1
 CSG SIZE: 8 5/8"
 GRADE: K-55
 WEIGHT: 24 lbs.
 LENGTH: 7 jts @ 283'
 DEPTH LANDED: 297' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 190 sx, Class-G
 Cemented to surface

PRODUCTION CASING

STRING: 1
 CSG SIZE: 5 1/2"
 GRADE: K-55
 WEIGHT: 15.5 lbs.
 LENGTH: 135 jts @ 5399'
 DEPTH LANDED: 5413' KB
 D.V. TOOL: 3310'
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 945 sx, 50-50 poz
 CEMENT TOP AT: 1730' from CBL

TUBING RECORD

SIZE/GRADE/WT.: 2 3/8", J-55, 4.6#
 NO. OF JOINTS: 174 jts. LENGTH: 5264'
 TUBING LANDED AT: 5278' KB
 TUBING ANCHOR: none
 SEATING NIPPLE: 1 25/32"x1.00'
 PERF. SUB: 6.00'
 MUD ANCHOR: none
 PACKER: none

PERFORATION RECORD

4750'-4764' (6') 2 SPF
 4912'-4926' (14') 2 SPF
 4930'-4938' (8') 2 SPF
 5236'-5247' (11') 2 SPF
 5256'-5260' (4') 2 SPF
 RECOMPLETION:
 4281'-4285' (4') 4 SPF
 4314'-4318' (4') 4 SPF
 5062'-5068' (6') 4 SPF

SUCKER ROD RECORD

20 - 3/4"x25' Scrapered Rods
 187 - 3/4"x25' Plain Rods
 1 - 3/4"x2' Pony
 1 - 3/4"x4' Pony
 1 - 26'x1 1/2 Polish Rod

ACID JOB

4750'-4764' 1500 gal 7.5% WFC-1 Acid
 4912'-4938' 1500 gal 7.5% WFC-1 Acid
 5236'-5260' 1500 gal 7.5% WFC-1 Acid

PUMP SIZE: 2"x1 1/2"x16' RWAC
 STROKE LENGTH: 62"
 PUMP SPEED, SPM: 6
 PUMPING UNIT SIZE:
 PRIME MOVER:

No Acid Jobs on Recompletion Perfs.

FOR FRAC JOBS SEE NEXT PAGE

LOGS: Acoustic Cement Bond-Gamma Ray, Dual
 Induction-SFL, Compensated Neutron-
 Formation Density, Borehole Compensated
 Sonic, Cyberlook

ALLEN FEDERAL #41-6
NE NE Sec. 6, T9S, R17E
Lease No. U-020252A
MONUMENT BUTTE FIELD
DUCHESNE CO., UTAH

Wellbore Diagram

BALCRON OIL
7-20-92

SURFACE CASING

8 5/8", K-55, 24#
7 jts @ 283'
Landed @ 297' KB
Cemented W/190 sx, Class-G
Cemented to surface.
Hole Size @ 12 1/4"

PRODUCTION CASING

5 1/2", K-55, 15.5#
135 jts, 15.5#, LT&C @ 5413'
Landed @ 5427' KB
Cemented w/945 sx, 50-50 poz
Cement Top @ 1730' from CBL
Hole Size @ 7 7/8"

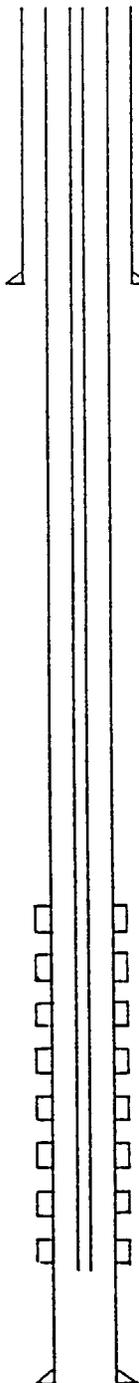
TUBING

2 3/8", J-55, 4.7#
174 jts @ 5264'
Landed @ 5278' KB
S.N @ 1.00'
Perf Sub @ 6.0'

SUCKER ROD

20 - 3/4"x25' Scraped Rods
187 - 3/4"x25' Plain Rods
1 - 3/4"x2' Pony
1 - 3/4"x4' Pony
1 - 26"x1 1/2' Polish Rod

PUMP SIZE: 2"x1 1/2"x16' RWAC
STROKE LENGTH: 62"
PUMP SPEED, SPM: 6
PUMPING UNIT SIZE:
PRIME MOVER:



ACID JOB

4750'-4764' 1500 gal 7.5% WFC-1 Acid
4912'-4938' 1500 gal 7.5% WFC-1 Acid
5236'-5260' 1500 gal 7.5% WFC-1 Acid

No Acid Jobs on Recompletion Perfs.

FRAC JOB

4750'-4764' Frac w/Western on 8-17-81.
24,000 gal Apollo 40 w/36,000 lbs 20-40 sd,
24,000 lbs 10-20 sd, Avg 25 BPM @ 2000psig,
max @ 2600psig, ISIP @ 2000psig, 15 min @ 1700psig.

4912'-4938' Frac w/Western on 8-16-81.
24,000 gal Apollo 40 w/36,000 lbs 20-40 sd,
24,000 lbs 10-20 sd, Avg 25 BPM @ 1600psig,
max @ 2000psig, ISIP @ 1700psig, 15 min @ 1400psig.

5236'-5260' Frac w/Western on 8-14-81.
24,000 gal Apollo 40 w/36,000 lbs 20-30 sd,
18,000 lbs 10-20 sd, Avg 17 BPM @ 2000psig,
max @ 4000psig, ISIP @ 4000psig, 15 min @ 1300psig.

RECOMPLETION:

4281'-4318' Frac w/Halliburton on 12-10-85.
33,440 gal Versagel w/65,000 lbs 16/30 sd, Avg 32 BPM
@ 2100psig, max @ 2630psig, ISIP @ 2400psig, 15 min
@ 1850psig, 20 min @ 1820psig.

5062'-5068' Frac w/Halliburton on 12-6-85.
19,000 gal Vel-1500 w/30,000 lbs 20-40 sd, Avg 18 BPM
@ 3700psig, max @ 4400psig, ISIP @ 1850psig, 15 min
@ 1540psig, 20 min @ 1510psig.

PERFORATION RECORD

4750'-4764' (6') 2 SPF
4912'-4926' (14') 2 SPF
4930'-4938' (8') 2 SPF
5236'-5247' (11') 2 SPF
5256'-5260' (4') 2 SPF
RECOMPLETION:
4281'-4285' (4') 4 SPF
4314'-4318' (4') 4 SPF
5062'-5068' (6') 4 SPF

PBTD @ 5418' KB

TD @ 5424' KB

BALCRON OIL

WELL REPORT

WELL NAME: Allen Federal #43-6
 FIELD: Monument Butte
 FEDERAL LEASE NO.: U-020252-A
 LOCATION: NE SE Sec. 6,T9S,R17E
 COUNTY/STATE: Duchesne, UT
 WORKING INTEREST: 1.00
 PRODUCING FORMATIO Douglas Creek
 COMPLETION DATE: 11-1-81
 INITIAL PRODUCTION: 112 STBOPD,44 MCFPD, 23 STBWPD
 OIL/GAS PURCHASER: Amoco/Grand Valley
 PRESENT PROD STATU 5 STBOPD, 29 MSCFGPD, 0 STBWPD
 ELEVATIONS - GROUND: 5251'
 TOTAL DEPTH: 5350' KB

API NO.:

NET REVENUE INT.: 0.825

SPUD DATE: 9-23-81
 OIL GRAVITY: 30.00 API.
 BHT: 150 Deg.F
 DATE: 7-20-92
 KB: 5265' (14' KB)
 PLUG BACK TD: 5313' KB

SURFACE CASING

STRING: 1
 CSG SIZE: 8 5/8"
 GRADE: K-55
 WEIGHT: 24 lbs.
 LENGTH: 6 jts @ 240'
 DEPTH LANDED: 254' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 200 sx, Class-H.
 Cemented to surface

PRODUCTION CASING

STRING: 1
 CSG SIZE: 5 1/2"
 GRADE: K-55
 WEIGHT: 15.5 lbs.
 LENGTH: 171 jts @ 5335'
 DEPTH LANDED: 5349' KB
 D.V. TOOL: 3311'
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 1285 sx, 50-50 poz
 CEMENT TOP AT: 990' from CBL

TUBING RECORD

SIZE/GRADE/WT.: 2 3/8",J-55,4.7#
 NO. OF JOINTS: 159 jts LENGTH: 5050'
 TUBING LANDED AT: 5064' KB
 TUBING ANCHOR: none
 SEATING NIPPLE: 1 25/32" x 1.10'
 PERF. SUB: 2 3/8" x 4'
 MUD ANCHOR: none
 PACKER: none

PERFORATION RECORD

4666', 4668', 4670', 4672',
 4674', 4676', 4678', 4680',
 4712', 4736', 4739', 4742' (12') 1 SPF
 4817'-4826' (9') 2 SPF
 4834'-4848' (14') 2 SPF
 5138'-5205' (67') 1 SPF

ACID JOB

4666'-4742' 55,776 gal 15% WFC-1 Acid.
 4817'-4848' 27,804 gal 15% WFCI Acid.
 5138'-5208' 86,138 gal 15% WFC Acid.
 95 ball sealers pumped, saw action.

FRAC JOB

4666'-4742' Frac w/Western on 11-4-81.
 9000 gal w/36,000 lbs. 20-40 sd, Avg 30 BPM
 @ 3000psig, max @ 3100psig, ISIP @ 1950psig,
 15 min @ 1800psig, 30 min @ 1800psig.
 4817'-4848' Frac w/Western on 11-3-81.
 12,000 gal w/30,000 lbs. 20-40 sd, Avg 15 BPM
 @ 2000psig, max @ 2500psig, ISIP @ 2050psig,
 15 min @ 1700psig, 30 min @ 1600psig.
 5138'-5208' Frac w/Western on 11-2-81.
 60,000 gal w/150,000 lbs. 20-40 sd, Avg 31 BPM
 @ 2200psig, max @ 2500psig, ISIP @ 1900psig,
 15 min @ 1700psig, 30 min @ 1600psig.

SUCKER ROD RECORD

1 - 3/4x2' Pony
 1 - Axelsons On & Off Tool
 14 - 3/4x25' HBS Rods
 187 - 3/4x25' Plain Rods
 2 - 3/4x2' Pony
 1 - 1/12x26' Polish Rod

PUMP SIZE: 2"x1 1/4"x14' RHAC Top
 STROKE LENGTH: 62"
 PUMP SPEED, SPM: 5
 PUMPING UNIT SIZE:
 PRIME MOVER:

LOGS: Acoustic Cement Bond-Gamma Ray, Dual
 Induction-SFL, Compensated Neutron-Formation
 Density, Cyberlook

ALLEN FEDERAL #43-6
NE SE Sec. 6, T9S, R17E
Lease No. U-020252-A
MONUMENT BUTTE FIELD
DUCHESNE CO., UTAH

Wellbore Diagram

BALCRON OIL
7-20-92

SURFACE CASING

8 5/8", K-55, 24#
6 jts @ 240'
Landed @ 254' KB
Cemented w/200 sx, Class-H.
Cemented to surface.
Hole Size @ 12 1/4"

PRODUCTION CASING

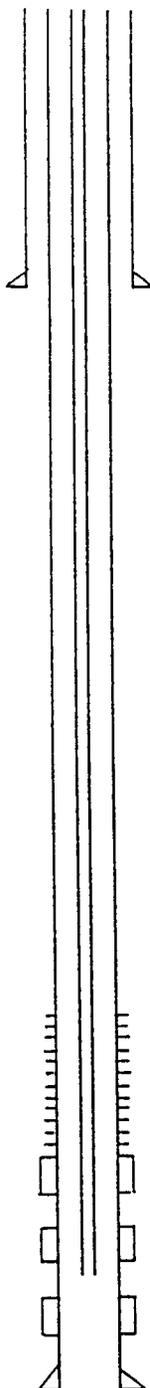
5 1/2", K-55, 15.5#
171 jts, 15.5# @ 5349'
Landed @ 5353' KB
Cemented w/1285 sx, 50-50 poz.
Cement Top @ 990' from CBL
Hole Size @ 7 7/8"
D.V. Tool 3.08' @ 3311'

TUBING

2 3/8", J-55, 4.7#
159 jts @ 5050'
Landed @ 5064' KB
S.N @ 1.10"
Perf Sub @ 4.0"

SUCKER ROD

1 - 3/4x2' Pony
1 - Axelsons On & Off Tool
14 - 3/4x25' HBS Rods
187 - 3/4x25' Plain Rods
2 - 3/4x2' Pony
1 - 1/12x26' Polish Rod
PUMP SIZE: 2"x1 1/4"x14' RHAC Top
STROKE LENGTH: 62"
PUMP SPEED, SPM: 5
PUMPING UNIT SIZE:
PRIME MOVER:



ACID JOB

4666'-4742' 55,776 gal 15% WFC-1 Acid.
4817'-4848' 27,804 gal 15% WFCI Acid.
5138'-5208' 86,138 gal 15% WFC Acid.
95 ball sealers pumped, saw action.

FRAC JOB

4666'-4742' Frac w/Western on 11-4-81.
9000 gal w/36,000 lbs. 20-40 sd, Avg 30 BPM
@ 3000psig, max @ 3100psig, ISIP @ 1950psig,
15 min @ 1800psig, 30 min @ 1800psig.
4817'-4848' Frac w/Western on 11-3-81.
12,000 gal w/30,000 lbs. 20-40 sd, Avg 15 BPM
@ 2000psig, max @ 2500psig, ISIP @ 2050psig,
15 min @ 1700psig, 30 min @ 1600psig.
5138'-5208' Frac w/Western on 11-2-81.
60,000 gal w/150,000 lbs. 20-40 sd, Avg 31 BPM
@ 2200psig, max @ 2500psig, ISIP @ 1900psig,
15 min @ 1700psig, 30 min @ 1600psig.

PERFORATION RECORD

4666', 4668', 4670', 4672',
4674', 4676', 4678', 4680',
4712', 4736', 4739', 4742' (12') 1 SPF
4817'-4826' (9') 2 SPF
4834'-4848' (14') 2 SPF
5138'-5205' (67') 1 SPF

PBTD @ 5313' KB

TD @ 5350' KB

BALCRON OIL

WELL REPORT

WELL NAME: Allen Federal 12-5
 FIELD: Monument Butte
 FEDERAL LEASE NO.: U-020252
 LOCATION: SW NW Sec. 5,T9S,R17E
 COUNTY/STATE: Duchesne, UT
 WORKING INTEREST: 1.00
 PRODUCING FORMATIO Green River
 COMPLETION DATE: 1-24-82
 INITIAL PRODUCTION: 94 STBOPD,35 MSFPD, 35 STBWPD
 OIL/GAS PURCHASER: Amoco/Grand Valley
 PRESENT PROD STATU 4 STBOPD, 15 MSCFGPD, 1 STBWPD
 ELEVATIONS - GROUND 5230'
 TOTAL DEPTH: 5372' KB

API NO.:

NET REVENUE INT.: 0.85

SPUD DATE: 11-11-81
 OIL GRAVITY: 33.6 API
 BHT: 140 Deg.F
 DATE: 7-20-92
 KB: 5244' (14' KB)
 PLUG BACK TD: 5313' KB

SURFACE CASING

STRING: 1
 CSG SIZE: 8 5/8"
 GRADE: K-55
 WEIGHT: 24 lbs
 LENGTH: 7 jts @ 255'
 DEPTH LANDED: 269' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 200 sx, Class-H
 Cemented to surface

PRODUCTION CASING

STRING: 1
 CSG SIZE: 5 1/2"
 GRADE: K-55
 WEIGHT: 15.5 lbs
 LENGTH: 125 jts @ 5356'
 DEPTH LANDED: 5370' KB, DV @ 3423'
 D.V. TOOL: 3423'
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 1050 sx, Class-H
 CEMENT TOP AT: 1000' from CBL

TUBING RECORD

SIZE/GRADE/WT.: 2 3/8"/J-55/4.7#
 NO. OF JOINTS: 164 jts. LENGTH: 5159'
 TUBING LANDED AT: 5173' KB
 TUBING ANCHOR: none
 SEATING NIPPLE: 1 27/32" x 1.09'
 PERF. SUB: 8.0'
 MUD ANCHOR: none
 PACKER: none

PERFORATION RECORD

4172'-4182' (10') 2 SPF
 4842'-4862' (20') 2 SPF
 5010'-5018' (8') 2 SPF
 5146'-5160' (14') 2 SPF

SUCKER ROD RECORD

11 - 3/4"x25' HBS Rods
 194 - 3/4"x25' Plain Rods
 2 - 3/4"x4' Pony Rods
 1 1/4"x22' Polish Rod

PUMP SIZE: 2"x1 1/2"x16' RWBC
 STROKE LENGTH: 124"
 PUMP SPEED, SPM:
 PUMPING UNIT SIZE:

LOGS: Cement Bond, Dual Induction-SFL, Compensated
 Neutron-Formation Density, Cyberlook

ACID JOB

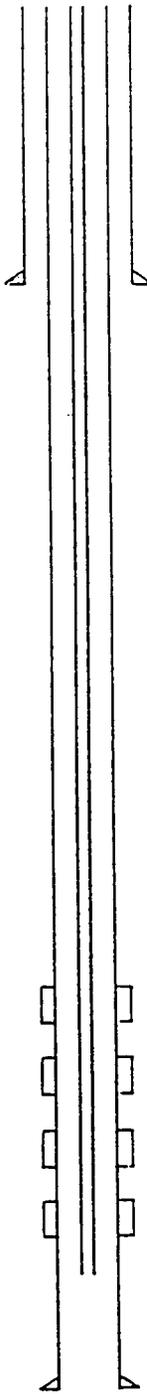
4172'-4182' 1000 gal 15% HCl Acid
 4842'-4862' 2000 gal 15% HCl Acid
 5010'-5018' 1000 gal 15% HCl Acid
 5146'-5160' 1500 gal 15% HCl Acid
 FRAC JOB

4172'-4182' Frac w/Halliburton on 1-2-82.
 4600 gal Ver 1400 w/72,500 lbs 20-40 sd, Avg 20 BPM
 @ 1850psig, max 2050psig, ISIP @ 1800, 15 min
 @ 1660psig, 20 min @ 1640psig.
 4842'-4862' Frac w/Halliburton on 1-7-82.
 40,000 gal Ver 1400 w/72,000 lbs 20-40 sd, Avg 25 BPM
 @ 1800psig, max @ 2400psig, ISIP @ 1850psig, 15 min
 @ 1610psig, 20 min @ 1580psig.
 5010'-5018' Frac w/Halliburton on 1-3-82.
 24,370 gal Gel w/21,300 lbs 20-40 sd, Avg 10 BPM
 @ 4600psig, max @ 7400psig, ISIP @ 3400, 20 min
 @ 1850psig.
 5146'-5160' Frac w/Halliburton on 1-9-82.
 51,900 gal Ver 1400 w/ 72,500 lbs 20-40 sd, Avg 20.5 BPM
 @ 1950psig, max @ 2250psig, ISIP @ 1960psig, 15 min
 @1690psig, 20 min @ 1660psig.

ALLEN FEDERAL #12-5
 SW NW Sec. 5, T9S, R17E
 Lease No. U-020252
 MONUMENT BUTTE FIELD
 DUCHESNE CO., UTAH

BALCRON OIL
 7-20-92

Wellbore Diagram



SURFACE CASING

8 5/8", K-55, 24#
 7 jts @ 255'
 Landed @ 269' KB
 Cemented w/200 sx, Class-H.
 Cemented to surface.
 Hole Size @ 12 1/4"

PRODUCTION CASING

5 1/2", K-55, 15.5#
 125 jts, 15.5#, LT&C @ 5356'
 Landed @ 5370' KB
 D.V. Tool @ 3423'
 Cemented w/1050 sx, Class-H
 Cement Top @ 1000' from CBL
 Hole Size @ 7 7/8"

TUBING

2 3/8", J-55, 4.7#
 164 jts @ 5159'
 Landed @ 5173' KB
 S.N @ 1.09'
 Perf Sub @ 8.0'

SUCKER ROD

11 - 3/4"x25' HBS Rods
 194 - 3/4"x25' Plain Rods
 2 - 3/4"x4' Pony Rods
 1 1/4"x22' Polish Rod
 PUMP SIZE: 2"x1 1/2"x16" RWBC
 STROKE LENGTH: 56"
 PUMP SPEED, SPM: 4
 PUMPING UNIT SIZE:
 PRIME MOVER: Ajax 7 1/4"x8"

ACID JOB

4172'-4182' 1000 gal 15% HCl Acid
 4842'-4862' 2000 gal 15% HCl Acid
 5010'-5018' 1000 gal 15% HCl Acid
 5146'-5160' 1500 gal 15% HCl Acid

FRAC JOB

4172'-4182' Frac w/Halliburton on 1-2-82.
 4600 gal Ver 1400 w/72,500 lbs 20-40 sd, Avg 20 BPM
 @ 1850psig, max 2050psig, ISIP @ 1800, 15 min
 @ 1660psig, 20 min @ 1640psig.
 4842'-4862' Frac w/Halliburton on 1-7-82.
 40,000 gal Ver 1400 w/72,000 lbs 20-40 sd, Avg 25 BPM
 @ 1800psig, max @ 2400psig, ISIP @ 1850psig, 15 min
 @ 1610psig, 20 min @ 1580psig.
 5010'-5018' Frac w/Halliburton on 1-3-82.
 24,370 gal Gel w/21,300 lbs 20-40 sd, Avg 10 BPM
 @ 4600psig, max @ 7400psig, ISIP @ 3400, 20 min
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 5146'-5160' Frac w/Halliburton on 1-9-82.
 51,900 gal Ver 1400 w/ 72,500 lbs 20-40 sd, Avg 20.5 BPM
 @ 1950psig, max @ 2250psig, ISIP @ 1960psig, 15 min
 @ 1690psig, 20 min @ 1660psig.

PERFORATION RECORD

4172'-4182' (10') 2 SPF
 4842'-4862' (20') 2 SPF
 5010'-5018' (8') 2 SPF
 5146'-5160' (14') 2 SPF

PBTD @ 5313' KB

TD @ 5372" KB

BALCRON OIL

WELL REPORT

WELL NAME: Allen Federal #21-5
 FIELD: Monument Butte
 FEDERAL LEASE NO.: U-020252
 LOCATION: NE NW Sec. 5, T9S, R17E
 COUNTY/STATE: Duchesne, UT
 WORKING INTEREST: 1.00
 PRODUCING FORMATIO Green River
 COMPLETION DATE: 2-19-82
 INITIAL PRODUCTION: 73 STBOPD, 25 MCFPD, 44 STBWPD
 OIL/GAS PURCHASER: Amoco/Grand Valley
 PRESENT PROD STATU 7 STBOPD, 15 MSCFGPD, 0 STBWPD
 ELEVATIONS - GROUND: 5235'
 TOTAL DEPTH: 5400' KB

API NO.:

NET REVENUE INT.: 0.85

SPUD DATE: 12-16-81
 OIL GRAVITY: 33.6 API
 BHT: 118 Deg.F
 DATE: 7-20-92
 KB: 5245' (10' KB)
 PLUG BACK TD: 5346' KB

SURFACE CASING

STRING: 1
 CSG SIZE: 8 5/8"
 GRADE: K-55
 WEIGHT: 24 lbs.
 LENGTH: 7 jts @ 245'
 DEPTH LANDED: 255' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 210 sx, Class-H.
 Cemented to surface.

PRODUCTION CASING

STRING: 1
 CSG SIZE: 5 1/2"
 GRADE: K-55
 WEIGHT: 15.5 lbs.
 LENGTH: 129 jts @ 5380'
 DEPTH LANDED: 5390' KB
 D.V. TOOL: 3427
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 510 sx, 50-50 POZ
 CEMENT TOP AT: 619' from CBL

TUBING RECORD

SIZE/GRADE/WT.: 2 3/8", J-55, 4.7#
 NO. OF JOINTS: 167 jts. LENGTH: 5200'
 TUBING LANDED AT: 5210' KB
 TUBING ANCHOR: none
 SEATING NIPPLE: 1 25/32" x 1.10"
 PERF. SUB: 2 3/8" X 6'
 MUD ANCHOR: none
 PACKER: none

PERFORATION RECORD

4194'-4212' (18') 2 SPF
 4803'-4830' (27') 2 SPF
 5063'-5084' (21') 2 SPF
 5234'-5266' (32') 2 SPF
 ACID JOB
 4194'-4212' 1000 gal 7.5% HCl Acid
 4803'-4830' 1000 gal 7.5% HCl Acid
 5063'-5084' 1000 gal 7.5% HCl Acid
 5234'-5266' 1000 gal 7.5% HCl Acid
 100 ball sealers were pumped, saw
 action, balled out ISIP @ 1400 lbs.
 FRAC JOB

SUCKER ROD RECORD

- 1 - 3/4"x2' Pony
- 15 - 3/4"x25' Scrapered Rods
- 190 - 3/4"x25' Plain Rods
- 1 - 3/4"x4' Pony
- 1 - 3/4"x2' Pony
- 1 - 1 1/2" x 22' Polish Rod

PUMP SIZE: 2"x1 1/4"x12"x16" RHBC
 STROKE LENGTH: 62"
 PUMP SPEED, SPM: 7
 PUMPING UNIT SIZE:
 PRIME MOVER:

4194'-4212' Frac w/Dowell on 2-2-82.
 23,000 gal YF4PSD Fluid w/36,000 lbs 20-40 sd, &
 8000 lbs 10-20 sd, Avg 15BPM @ 1900psig, max
 @ 2400psig, ISIP @ 2100psig, 15min @ 1775psig.
 4803'-4830' Frac w/Dowell on 1-31-82.
 19,000 gal YF4PSD Fluid w/46,000 lbs 20-40 sd, &
 12,000 lbs 10-20 sd, Avg 15BPM @ 1700psig, max
 @ 2300psig, ISIP @ 2100psig, 15min @ 1700psig.
 5063'-5084' Frac w/Dowell on 1-29-81.
 24,000 gal YF4PSD fluid w/40,000 lbs 20-40 sd, &
 8000 lbs 10-20 sd, Avg 15BPM @ 1900psig, max
 @ 2300psig, ISIP @ 2300psig, 15min @ 1900psig.
 5234'-5266' Frac w/Dowell on 1-26-82.
 35,000 gal YF4PSD Fluid w/51,000 lbs 20-40 sd, &
 12,000 lbs 10-20 sd, Avg 15BPM @ 1500psig, max
 @ 2050psig, ISIP @ 1900psig, 15min @ 1850psig.

LOGS: Cement Bond, Dual Induction-SFL,
 Compensated Neutron-Formation Density, Cyberlook

ALLEN FEDERAL #21-5
 NE NW Sec. 5, T9S, R17E
 Lease No. U-020252
 MONUMENT BUTTE FIELD
 DUCHESNE CO., UTAH

Wellbore Diagram

BALCRON OIL
 7-20-92

SURFACE CASING

8 5/8", K-55, 24#
 Seven jts @ 245'
 Landed @ 255' KB
 Cemented W/210 sx, Class-H.
 Cemented to surface.
 Hole Size @ 12 1/4"

PRODUCTION CASING

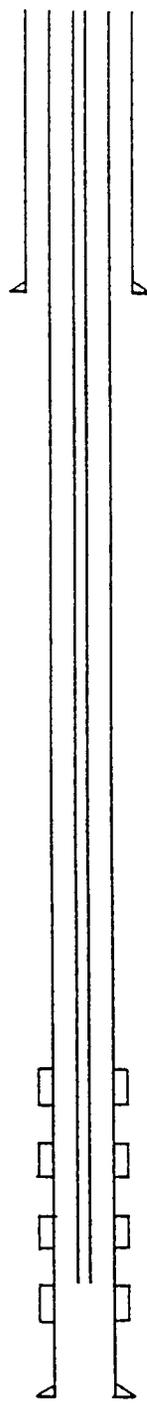
5 1/2", J-55, 14 & 15.5#
 129 jts, 15.5# LT&C @ 5390'
 D.V. Tool @ 3427'
 Landed @ 5400' KB
 Cemented w/510 sx, 50-50 Poz
 Cement Top @ 619' from CBL
 Hole Size @ 7 7/8"

TUBING

2 3/8", J-55, 4.7#
 167 jnts @ 5200'
 Landed @ 5210' KB
 S.N @ 1.10"
 Perf Sub @ 6.0"

SUCKER ROD

1 - 3/4"x2' Pony
 15 - 3/4"x25' Scraped Rods
 190 - 3/4"x25' Plain Rods
 1 - 3/4"x4' Pony 2"x1 1/4"x7"x12' RHAC
 1 - 3/4"x2' Pony 78"
 1 - 1 1/2" x 22' Polish 3
 PUMP SIZE: 2"x1 1/4"x12"x16' RHBC
 STROKE LENGTH: 62"
 PUMP SPEED, SPM: 7
 PUMPING UNIT SIZE:
 PRIME MOVER:



ACID JOB

4194'-4212' 1000 gal 7.5% HCl Acid
 4803'-4830' 1000 gal 7.5% HCl Acid
 5063'-5084' 1000 gal 7.5% HCl Acid
 5234'-5266' 1000 gal 7.5% HCl Acid
 100 ball sealers were pumped, saw
 action, balled out ISIP @ 1400 lbs.

FRAC JOB

4194'-4212' Frac w/Dowell on 2-2-82.
 23,000 gal YF4PSD Fluid w/36,000 lbs 20-40 sd, &
 8000 lbs 10-20 sd, Avg 15BPM @ 1900psig, max
 @ 2400psig, ISIP @ 2100psig, 15min @ 1775psig.
 4803'-4830' Frac w/Dowell on 1-31-82.
 19,000 gal YF4PSD Fluid w/46,000 lbs 20-40 sd, &
 12,000 lbs 10-20 sd, Avg 15BPM @ 1700psig, max
 @ 2300psig, ISIP @ 2100psig, 15min @ 1700psig.
 5063'-5084' Frac w/Dowell on 1-29-81.
 24,000 gal YF4PSD fluid w/40,000 lbs 20-40 sd, &
 8000 lbs 10-20 sd, Avg 15BPM @ 1900psig, max
 @ 2300psig, ISIP @ 2300psig, 15min @ 1900psig.
 5234'-5266' Frac w/Dowell on 1-26-82.
 35,000 gal YF4PSD Fluid w/51,000 lbs 20-40 sd, &
 12,000 lbs 10-20 sd, Avg 15BPM @ 1500psig, max
 @ 2050psig, ISIP @ 1900psig, 15min @ 1850psig.

PERFORATION RECORD

4194'-4212' (18') 2 SPF
 4803'-4830' (27') 2 SPF
 5063'-5084' (21') 2 SPF
 5234'-5266' (32') 2 SPF

PBTD @ 5400' KB

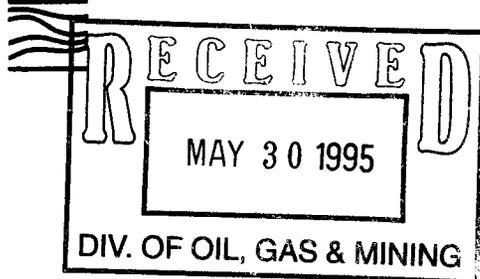
TD @ 5400' KB

Lomax Exploration Company

P.O. Box 1446
Roosevelt, Utah 84066
(801) 722-5103
FAX (801) 722-9149

Lomax

May 25, 1995



RE: *Gilsonite State #14I-32
SE/SW Sec. 32, T8S, R17E
Duchesne County, Utah*

Dear Owner/Operator,

Enclosed is a copy of the UIC Form 1 "Application for Injection Well" for the above referenced location. It is required by the State of Utah, Division of Oil, Gas & Mining that copies of this application be sent to owners and operators within a half mile radius of the proposed injection well. Note that a "revised" copy of Exhibit A-2 is included.

If you have any questions, please do not hesitate to call me at the Roosevelt, office (801) 722-5103.

Sincerely,

A handwritten signature in cursive script that reads "Brad Mecham".

*Brad Mecham
Operations Manager*

*Enclosures
/cc*

**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM**

**PERMIT
STATEMENT OF BASIS**

Applicant: Lomax Exploration **Well:** Gilsonite 14I-32

Location: Gilsonite Unit, Duchesne County

Ownership Issues: The proposed well is located in section 32, township 8 south, range 17 east, Duchesne, County, Utah. The surface and minerals within a 1/2 mile of the well is owned by the federal government, State of Utah, and various other individuals. Lomax has provided an affidavit stating that all interested parties have been notified of their intent to convert the well to injection.

Well Integrity: The well proposed for injection is the Gilsonite State 14I-32. The well has not yet been drilled. An 8 5/8" surface casing will be set at approximately 300 feet and will be cemented to surface. A 5 1/2" longstring will be set at approximately 6500 feet and cement will be circulated to above the proposed injection interval. A cement bond log will be run to verify the top of cement. The injection interval is from 4300 feet to 6000 feet (Green River Formation). A 2 3/8" tubing will be set in a packer at no more than 50 feet above the top perforation. This construction should adequately protect all USDW's. There are 8 producing wells and 2 injection wells in the 1/2 mile area of review. The construction of these wells should adequately prevent any migration of fluid up the hole. A casing test needs to be performed at the time of conversion and a casing/tubing pressure test should be performed prior to injection.

Ground Water Protection: The base of moderately saline water is at a depth of approximately 2-300 feet located in the Uinta Formation in the area of the project. Any shallow fresh water zones will be adequately protected by existing constructions. A maximum injection pressure of 2000 psi (surface pressure) was requested. The average fracture gradient for the field is .73 psi/ft., which calculates a parting pressure of 1290 psi. Injection below a pressure of 1290 psig. should prevent fracturing of the overlying confining zone. The confining zone above the injection zone consists of approximately 650 feet of shales, silts, calcareous mudstones and limestones. No corrective action is needed on the proposed well or any of the wells in the area of review.

Oil/Gas & Other Mineral Resources Protection: The Gilsonite Unit was approved by the Board of Oil Gas and mining. This lease line injector has been agreed on by Equitable Oil and other interested parties. Injection into this well should have no adverse affects on any offsetting production outside the unit area, and should protect the States mineral interests.

Bonding: Lomax has a state wide bond.

Actions Taken and Further Approvals Needed: A public notice for well has been sent to both the Salt Lake Tribune and the Uinta Basin Standard. It is recommended that administrative approval be granted if no objections are received. The application for conversion of the injection well is technically complete. Injection of fluids as per the conditions stated in the application will cause no degradation of any USDW's.

DJJ
Reviewers

06-21-95
Date

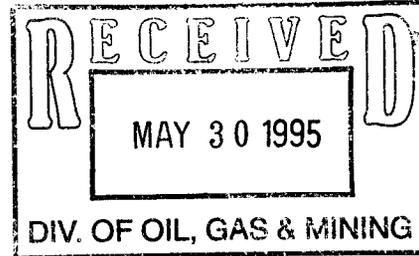
Lomax Exploration Company

P.O. Box 1446
Roosevelt, Utah 84066
(801) 722-5103
FAX (801) 722-9149

May 25, 1995



*State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Three Triad Center - Suite 350
Salt Lake City, Utah 84180-1203*



ATTENTION: ~~Dan Jarvis~~

RE: *Gilsonite State #14I-32
SW/SW Sec. 32, T8S, R17E
Duchesne County, Utah*

*Cody Federal #2-35
NW/NE Sec. 35, T8S, R15E
Duchesne County, Utah*

Dear Dan,

Please find enclosed the Cultural Resource Survey, Archaeological Reports on both of the above referenced wells.

If you have any questions, please do not hesitate to call me at the Roosevelt office, (801) 722-5103.

Sincerely,

A handwritten signature in black ink that reads "Brad Mecham". The signature is written in a cursive style with a large, sweeping initial 'B'.

**Brad Mecham
Operations Manager**

Enclosures

/cc

**LOMAX EXPLORATION COMPANY
GILSONITE STATE #14I-32
SW/SW SEC. 32, T8S, R17E
DUCHENE COUNTY, UTAH**

TEN POINT WELL PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

Uinta	0' - 3030'
Green River	3030'
Wasatch	6500'

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

Green River Formation 4000' - 6200' Oil

4. **PROPOSED CASING PROGRAM**

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

5. **MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

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

A 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be conducted daily.

(See Exhibit "F")

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

It is proposed that the hole be drilled with fresh water to the Green River Formation @ approximately 3030', and with mud there after. 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 drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog, Compensated Neutron-Formation Density Log. Logs will run from TD to 3500'. The cement log will be run from PBTD to cement top. The use of mudloggers to be determined at a later date.

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

The anticipated bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H₂S will be encountered in this area.

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

It is anticipated that the drilling operations will commence the second quarter 1995 and take approximately 8 days to drill.

**LOMAX EXPLORATION COMPANY
GILSONITE STATE #14I-32
SW/SW SEC. 32, T8S, R17E
DUCHESNE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Lomax Exploration Company well location site Gilsonite State #14I-32 located in the SW 1/4 SW 1/4 Section 32, T8S, R17E, S.L.B. & M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 9.9 miles to its junction with an existing dirt road to the southwest; proceed southwesterly along this road .4 miles to its junction with an existing dirt road to the west; proceed westerly along this road 300' to its intersection with the beginning of the proposed access road, to be discussed in Item #2.

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

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

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

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned access road leaves the existing location described in Item #1 in the SW 1/4 SW 1/4 Section 32, T8S, R17E, S.L.B. & M., and proceeds in a Southeasterly direction approximately 10' to the proposed location site.

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

GILSONITE STATE #14I-32

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

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

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

3. LOCATION OF EXISTING WELLS

There are three (3) injection, one (1) P&A and eight (8) producing Lomax Exploration Co. wells, one (1) producing Wild Rose well, eight (8) injection, ten (10) producing oil wells, two (2) P&A Balcron wells, within a one (1) mile radius of this location.
See exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

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

It is anticipated that this well will be a lease line injection well.

There will be no tank battery built on this location. See Exhibit "G" for Wellhead schematic.

5. LOCATION AND TYPE OF WATER SUPPLY

At the present time, it is anticipated that the water for this well will be trucked from our pre-approved Lomax Exploration Company fresh water supply line located at the Gilsonite State #7-32 (SW/NE Sec. 32, T8S, R17E) location as indicated on Topographic Map - Exhibit "C"

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

There will be no water well drilled at this site.

6. SOURCE OF CONSTRUCTION MATERIALS

See Location Layout Sheet - Exhibit "E".

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road. (Pit lining material is referred to in Item #7.)

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

See Location Layout Sheet - Exhibit "E".

A reserve pit will be constructed and lined with a plastic nylon reinforced line so as not to leak, break, or allow discharge. It will be a minimum of 12 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit wall and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed on in the pit.

A portable toilet will be provided for human waste.

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

8. **ANCILLARY FACILITIES**

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

9. **WELL SITE LAYOUT**

See attached Location Layout Sheet - Exhibit "E".

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

There will be no flare pit for this location.

The stockpiled topsoil (first six (6) inches) will be stored on the Southeast side near stake #2.

Access to the well pad will be from the Northeast corner near stake #6.

Corner #6 will be rounded to avoid road.

Fencing Requirements

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

- a) 39 inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.

GILSONITE STATE #14I-32

- c) Corner posts shall be cemented and/or braced in such a manner to keep tight at all times.
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

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

10. PLANS FOR RESTORATION OF SURFACE

a) *Producing Location*

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

The plastic nylon reinforced liner will be torn and perforated before back filling of the reserve pit.

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

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

b) *Dry Hole Abandoned Location*

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

11. SURFACE OWNERSHIP - State of Utah

12. OTHER ADDITIONAL INFORMATION

- a) Lomax Exploration Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Lomax is to immediately stop work that might further disturb such materials, and contact the Authorized Officer.
- b) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Cultural Resource Survey will be submitted as soon as it becomes available.

Additional Surface Stipulations

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

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

Lomax Exploration Company or a contractor employed by Lomax Exploration shall contact the State office at (801) 538-5340, 48 hours prior to construction activities.

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

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Brad Mecham
Address: P.O. Box 1446 Roosevelt, Utah 84066
Telephone: (801) 722-5103

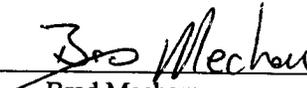
Certification

Please be advised that LOMAX EXPLORATION COMPANY is considered to be the operator of Well #14I-32 SW/SW Section 32, Township 8S, Range 17E: Lease ML-21839 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

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 currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Lomax Exploration Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

5-10-95

Date



Brad Mecham
Operations Manager

2-M SYSTEM

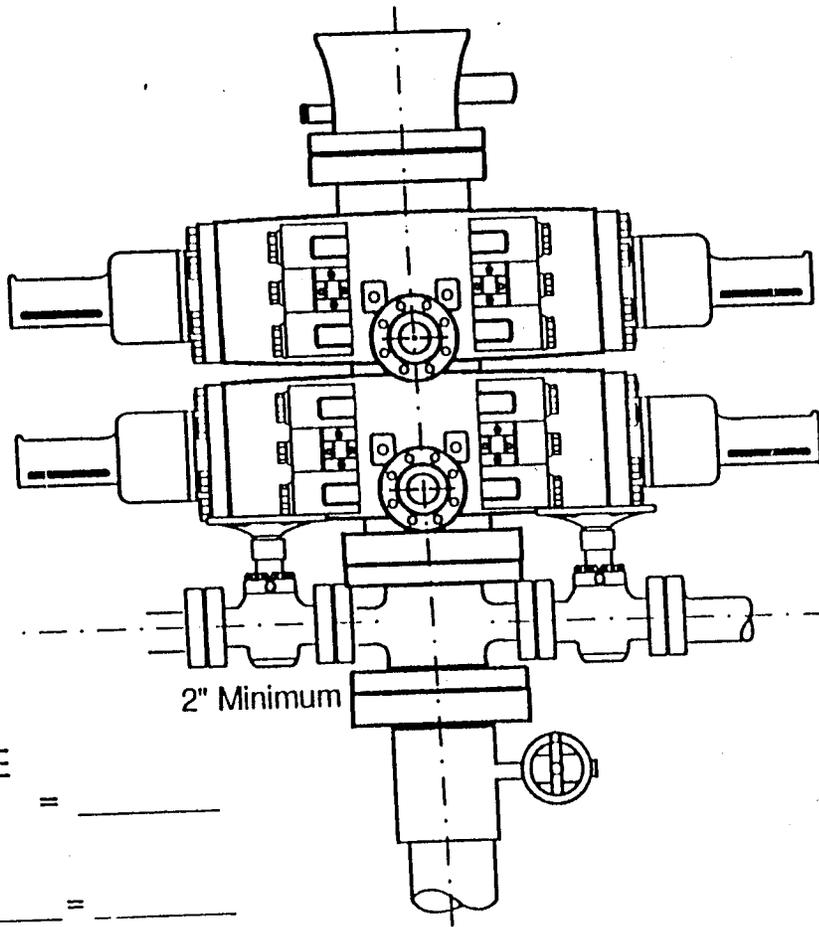
EXHIBIT F

RAM TYPE B.O.P.

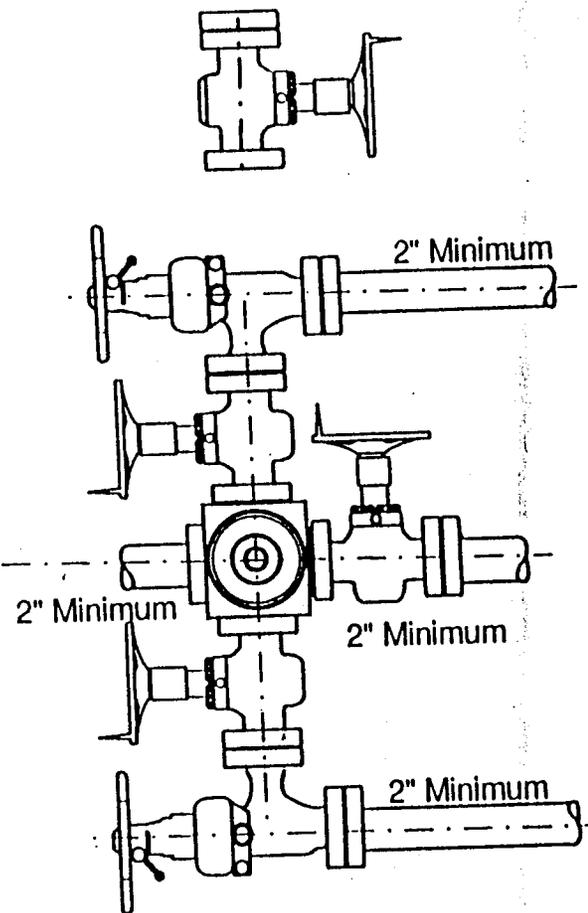
Make:

Size:

Model:



2" Minimum



2" Minimum

2" Minimum

2" Minimum

2" Minimum

GAL TO CLOSE

Annular BOP = _____

Ramtype BOP _____

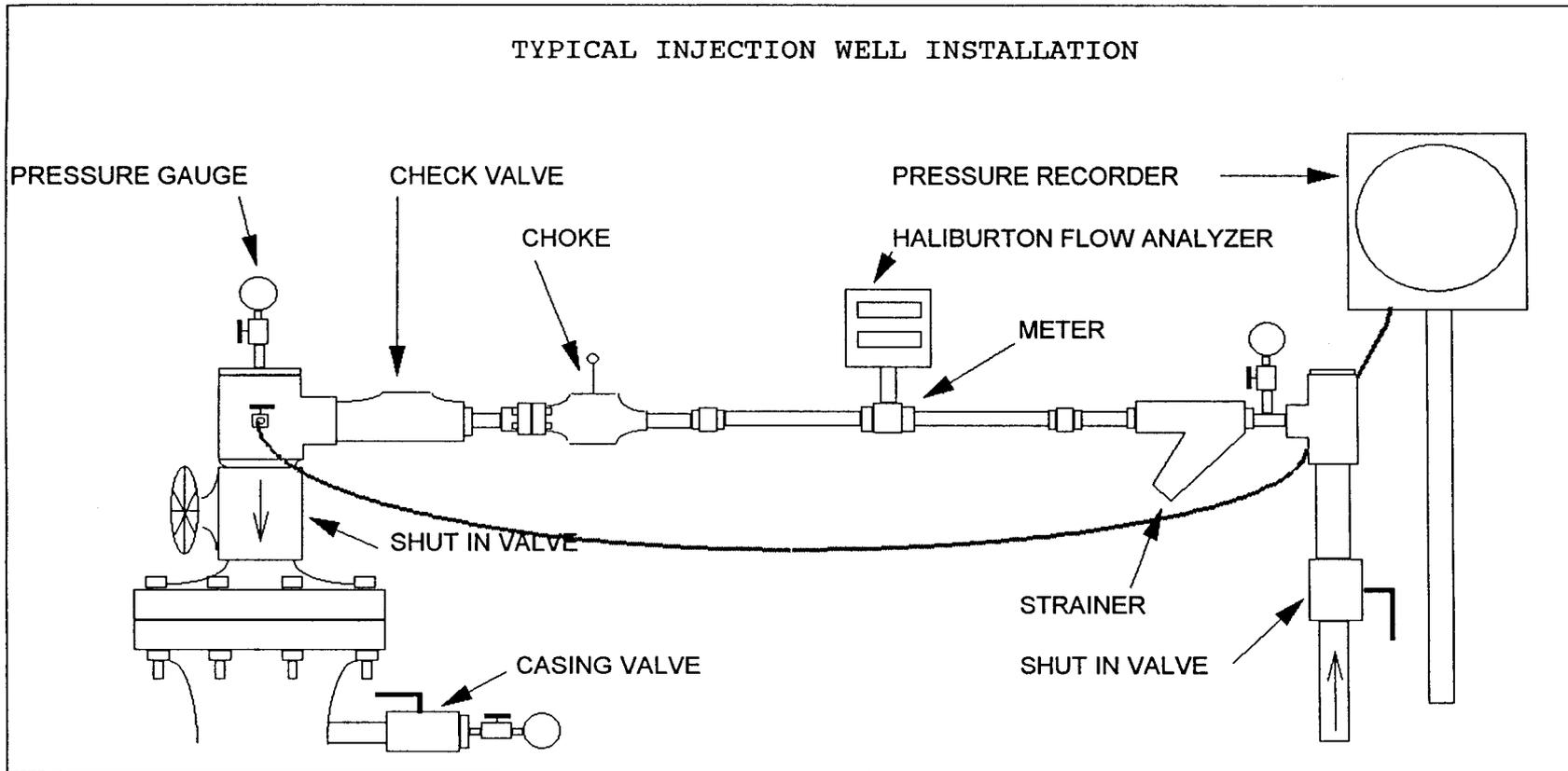
_____ Rams x _____ = _____

= _____ Gal.

_____ x 2 = _____ Total Gal.

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

EXHIBIT G





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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

June 6, 1995

Brad Mecham
Lomax Exploration Company
P. O. Box 1446
Roosevelt, Utah 84066

Re: Application to Convert the Gilsonite State 14I-32 to a Class II Injection Well

Dear Mr. ^{Brad} Mecham:

The Division has received and performed a cursory review of the application submitted for the above mentioned well. In order to continue the review and prepare a notice of agency action for publication, the following items need to be addressed:

1. Enclosed please find a copy of the most recent Oil and Gas Conservation General Rules. Please note that rule numbering has been changed.
2. Rule 649-5-1-2.3, a full description of the particular operation for which approval is requested. This applies only to the approval to convert the well to injection and the injection of fluids into a formation. Approval to drill the well needs to be addressed through Rule 649-3-4, Permitting of Wells to be Drilled, Deepened, or Plugged Back. Application for approval to install injection lines should be addressed to the appropriate surface management agency/owner and provide related information to the Division for the record.
3. Rule 649-5-2-2.9, 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 fresh water strata. You have stated that the fracture gradient for the field averages .84 psi/ft. Information that you have previously submitted for wells in the field does not support this number. In March of 1994, a step rate test was conducted on the Gilsonite State 7-32 well. It appears from this information that the formation fractured at a surface pressure of 1360 psig and which calculates a fracture gradient of approximately .73 psi/ft. Predicated on this information and due to the fact that the top perforation is



Page 2
Mr. Brad Mecham
June 6, 1995

at 4300 feet, the maximum authorized pressure will be limited to 1290 psig surface pressure unless you can supply information which shows that the formation has a higher fracture pressure.

If you have any questions concerning this request, please call me at (801)538-5340.

Sincerely,



Dan Jarvis
UIC Geologist

ldc
Enclosures
cc: R. J. Firth
G. L. Hunt
WUI75

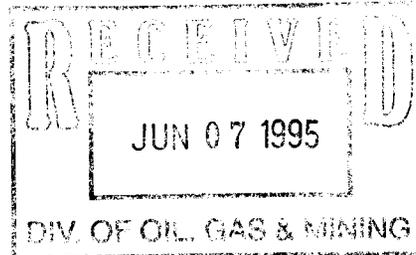
Lomax Exploration Company

P.O. Box 1446
Roosevelt, Utah 84066
(801) 722-5103
FAX (801) 722-9149

June 2, 1995



*State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Three Triad Center - Suite 350
Salt Lake City, Utah 84180-1203*



ATTENTION: Dan Jarvis

**RE: Gilsonite State #14I-32
SW/SW Sec. 32, T8S, R17E
Duchesne County, Utah**

Dear Dan,

Please find enclosed the "remaining" well report information (cement tops) that you requested per telecon, from Balcron Oil Company, on the above referenced well.

If you have any questions, please do not hesitate to call me at the Roosevelt office, (801) 722-5103.

Sincerely,

Brad Mecham
Operations Manager

Enclosures
/cc

BALCRON OIL

WELL REPORT

WELL NAME: Balcron Monument Federal #42-6
 FIELD: Monument Butte
 FEDERAL LEASE NO.: U-020252A
 LOCATION: SE NE Sec.6,T9S,R17E
 COUNTY STATE: Duchesne County,Utah
 WORKING INTEREST: 0.79942652
 PRODUCING FORMATION: Green River
 COMPLETION DATE: 11-24-92
 INITIAL PRODUCTION: 1 STBOPD, TSTM MCF, 1 STBWPD
 PRESENT PROD STATUS: Water Injection Well
 Stated Water Inj. 1-22-93
 ELEVATIONS - GROUND: 5308'
 TOTAL DEPTH: 5800'

DATE: 2-19-94 JZ
 API NO.: 43-013-31364
 NET REVENUE INT.: 0.72981781 Oil
 0.65981769 Gas
 SPUD DATE: 10-13-92
 BHT: 154 Deg.F
 KB: 5318' (10'KB)
 PLUG BACK TD: 5783'KB

SURFACE CASING

STRING: 1
 CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24 lbs.
 LENGTH: 249'
 DEPTH LANDED: 259'KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150 ex 75% Class - G
 & 25% Litpoz

PRODUCTION CASING

STRING: 1
 CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 5816'
 DEPTH LANDED: 5799'KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 217 ex hfill &
 447 ex Class - G

CEMENT TOP AT: 990'KB from CBL

INJECTION EQUIPMENT & SIZE	LENGTH FT.	SETTING DEPTH (W/10'KB)FT.
1)152lbs 2 7/8",J-55 tbg	4872.70'	10'
2)2 7/8" SN w/2.65" ID	1.10'	4892.70
3)3.5" Arrow Set 1 Pkr	6.20'	4893.80
End Of Tbg String		4890.00'

PERFORATIONS

4757',4760' (2 Holes)
 4907',4911',4915' (3 Holes)
 4919',4923',4927' (3 Holes)
 5065', 5068' (2 Holes)

Reperforate above zones 9-13-93.
 4756'- 4760', 4906'- 4928' w/2 SPF
 5064'- 5070' w/2 SPF

Injection Packers Set 9-15-93 By Mtn States.

2.875" SN ID @ 2.25".
 Arrow Set-1 Pkr set w/20,000 lbs compression.
 Packer fluid,55 gals Champion Cortron #23-93 w/60 STBW.

ACID JOB

Breakdown w/Dowell
 5065'-5068' Spot 250 gal. 15% HCl acid,
 BD @ 1930, Avg. 3.8 STBPM @ 2250psig, ISIP @ 1450psig.
 4907'-4927' Spot 250 gal 15% HCl acid, BD @ 1570,
 Dropped Balls, 3.7 STBPM @ 2010psig, ISIP @ 130psig
 4757'-4760' Spot 250 gal. 15% HCl acid, BD @ 3140,
 4.0 STBPM @ 1640psig, ISIP @ 830psig.

5064'- 5070' Breakdown w/ Western 9-14-93,
 500 gals 15% HCl acid w/24 ball sealers.
 4906'- 4928' Breakdown w/ Western 9-14-93,
 1000 gals 15% HCl acid w/96 ball sealers.
 4756'- 4760' Breakdown w/ Western 9-14-93,
 500 gals 15% HCl acid w/24 ball sealers.

INJECTION HORIZONS

Red 1 @ 4757'-4760'
 Red 2 @ 4907'-4927'
 Green 1 @ 5065'-5068'

FRAC JOB

4756'-5068'
 Detail Frac w/51,970 lbs. sand & 543 bbls gel.
 Avg. 3.5 BPM @ 3300psig. Screen cut after 8ppg sand
 on peris. ISIP @ 4000psig, 5 min @ 1661psig,
 10 min @ 842psig, 15 min @ 640psig.

BURLERON OIL

WELL REPORT

WELL NAME: Monument Federal #33-6
 FIELD: Monument Butte
 FEDERAL LEASE NO.: U-020252A
 LOCATION: NW SE Sec.6,T9S,R17E
 COUNTY/STATE: Duchesne County,Utah
 WORKING INTEREST: 0.79942652
 PRODUCING FORMATION: Green River
 COMPLETION DATE: 12-1-92
 INITIAL PRODUCTION: 30 STBOPD, 30 STBWPD
 PRESENT PRCD STATUS: Water Injection Well
 Started Water Inj. 1-22-93
 ELEVATIONS - GROUND: 5267'
 TOTAL DEPTH: 5740'KB

DATE: 9-10-93 JZ

API NO.: 43-013-31361

NET REVENUE INT.: 0.72981781 Oil
0.65881769 Gas

SPUD DATE: 10-24-92

BHT: 139 Deg.F

KB: 5278' (11'KB)

PLUG BACK TD: 5693'KB

SURFACE CASING

STRING: 1
 CSG SIZE: 8 5/8"
 GRADE: K-55
 WEIGHT: 24 lbs.
 LENGTH: 6 jts @ 258'
 DEPTH LANDED: 267'KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 161 sx 75% Class - G
 & 25% Litpoz

PRODUCTION CASING

STRING: 1
 CSG SIZE: 5 1/2"
 GRADE: K-55
 WEIGHT: 15.5#
 LENGTH: 5714'
 DEPTH LANDED: 5725'KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 226 sx Lift &
 400 sx Class - G
 CEMENT TOP AT: 1260' KB from CBL

INJECTION EQUIPMENT & SIZE	LENGTH FT.	SETTING DEPTH (W/11'KB)FT.
1) 150 jts J-55, 2 7/8, J-55	4621.85	11'
2) 2 7/8" SN	1.10'	4632.85'
3) Arrowsnap 2 packer	3.35'	4633.95'
4) 2 7/8 x 2 3/8 x-over	.40'	4637.30'
5) 2 jts j-55 2 7/8 tbg	62.77'	4637.70'
6) KBMM side pckt mndrl	6.35'	4700.47'
7) 2 jts 2 3/8 J-55 tbg	62.30'	4706.82'
8) Arrow Set-1 packer	6.20'	4769.12'
9) 2 jts 2 3/8 J-55 tbg	62.64'	4775.32'
10) KBMM side pckt mndrl	6.35'	4837.96'
11) 1 jt 2 3/8 J-55 tbg	31.60'	4844.31'
12) 2 3/8 X-H Bull Plug	1.50'	4875.91'

PERFORATIONS

Schlumberger
 4658'-4668' 4 holes
 4672'-4676' 2 holes
 4814'-4824' 6 holes

ACID JOB

4814'-4824' Spot 250 gal 15% HCl Acid, BD @ 2300,
 Avg. 5.5 STBPM @ 1690psig, ISIP @ 740psig.

4658'-4676' Spot 250 gal 15% HCl Acid w/10
 ball sealers, BD @ 4550, 5.5 BPM @ 1800psig,
 Good ball action, ISIP @ 950psig.

FRAC JOB

Frac w/Western on 11-28-92.
 Avg. 32 BPM @ 2900psig, ISIP @ 1850psig,
 5 min @ 1550psig, 10 min @ 1340psig, 15 min
 @ 1020psig.

INJECTION HORIZONS

Prod 1 @ 4658'-4676'KB
 Prod 5 @ 4814'-4824'KB

BALCON OIL**WELL REPORT**

WELL NAME: Balcon Monument Federal #23-5J
 FIELD: Monument Butte/Jonah Unit
 FEDERAL LEASE NO.: #U-020252
 LOCATION: NE SW Sec.5, T9S, R17E
 COUNTY/STATE: Duchesne County, Utah
 WORKING INTEREST: 0.78642652
 PRODUCING FORMATION: Green River
 COMPLETION DATE: 10-12-93
 INITIAL PRODUCTION: 80 STBOPD, 48 MCFPD, 10 STBWPD
 OIL/GAS PURCHASER: Amoco/Universal Resources
 PRESENT PROD STATUS: 10 STBOPD, 0 MCFPD, 0 STBWPD
 ELEVATIONS - GROUND: 5208'
 TOTAL DEPTH: 5800' KB

DATE: 2-18-94 lac
 API NO.: 43-013-31383

NET REVENUE INT.: 0.72981781 Oil
 0.65881769 Gas
 SPUD DATE: 9-11-93
 OIL GRAVITY: 34 API
 BHT: 135 Deg.F
 KB: 5221' (13' KB)
 PLUG BACK TD: 5725' KB

SURFACE CASING

STRING: 1
 CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24 lbs.
 LENGTH: 6 jts @ 271.60'
 DEPTH LANDED: 283.30' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150 sxs Class "G"
 Cement to surface

PRODUCTION CASING

STRING: 1
 SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5 lbs.
 LENGTH: 134 jts @ 5760.57'
 DEPTH LANDED: 5773.57' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 154 sxs Thrifty lite &
 258 sxs 50-50 POZ
 CEMENT TOP AT: 2910' KB from CBL

TUBING RECORD

SIZE/GRADE/WT.: 2 7/8", J-55, 6.5 lbs.
 NO. OF JOINTS: 180 jts @ 5543.28'
 TUBING ANCHOR: None
 NO. OF JOINTS: NA
 SEATING NIPPLE: 2 7/8" x 1.1"
 PERT. SUB: 2 7/8" x 3'
 MUD ANCHOR: 2 7/8" x 32'
 TOTAL STRING LENGTH: 5579.37'
 SN LANDED AT: 5557.38' KB

PERFORATION RECORD

4623'-4832' (9') 2 SPF
 5085'-5089' (4') 2 SPF
 5102'-5106' (4') 2 SPF
 5492'-5510' (18') 2 SPF

ACID JOB

4623'-4832', Initial break 3600 psi, 5 BPM,
 back to 1525 psi. Start 2 balls/tbl, 8 BPM,
 2300 psi, 4 BPM. Ball off, surge ball off,
 Pump for rate 9 BPM @ 3000 psi, ISIP @ 1400 psi.
 5085'-5106', Initial break 3200 psi back to
 12 BPM @ 1.5, start balls 2/tbl. ISIP @
 1350 psi, no ball off. Pump for rate
 6 BPM @ 2500 psi, ISIP @ 1450 psi.
 5492'-5510', Initial break 3800 psi, back
 to 1500 psi. 3 BPM Avg 2000 psi. Start balls,
 2 balls/tbl, 8 BPM, balls on perfs, 4 BPM,
 avg 1790 psi, no ball off. Surge balls back,
 pump for rate 5.3 BPM @ 2500 psi, ISIP @
 1750psi.

SUCKER ROD RECORD

1 - 1 1/4" x 16' Polished Rod
 1 - 3/4" x 4' Pony
 221 - 3/4" x 25' Plain Rods

PUMP SIZE: 2 1/2" x 1 1/2" x 16' RHAC
 B-H&H, P-PA 40 Rings,
 B-SS, S- Carbide

STROKE LENGTH: 70"
 PLUMP SPEED, GPM: 6.6
 PUMPING UNIT SIZE:
 PUMP MOVER:

LOGS: Dual Laterolog, Cement Bond Log,
 Compensated Neutron-Litho-Density,
 Gamma Ray, Micro Spherically
 Focused Log

FRAC JOB

SEE NEXT PAGE

BALORON OIL

WELL REPORT

WELL NAME: Baloron Monument Federal #22-5J
 FIELD: Monument Butte/Jonah Unit
 FEDERAL LEASE NO.: U-020252
 LOCATION: 8E NW Sec 3, T33, R17E
 1853' FNL & 1360' PWL
 COUNTY/STATE: Duchesne County, Utah
 WORKING INTEREST: 0.808073508
 PRODUCING FORMATION: Green River
 COMPLETION DATE: 10-01-93
 INITIAL PRODUCTION: 28 STBCPD, 17 MCPPD, 6 STBWP
 LAST PRODUCTION: 5 STBCPD, 15 MCPPD, 0 STBWP
 PRESENT PROD STATUS: Water Injection Well
 started Water Injection 10-20-94
 CONVERSION TO INJ.: 9-29-94
 INJECTION RATE: 100 STBWP
 ELEVATIONS - GROUND: 5241'
 TOTAL DEPTH: 5850' KB

DATE: 10-10-94 JZ
 API NO.: 43-013-31384
 EPA PERMIT NO.: UT2642-04209
 UTAH CALL# NO.: UIO-149
 NET REVENUE INT.: 0.73831817 Oil
 0.66359285 Gas
 SPUD DATE: 08-18-93
 OIL GRAVITY: 34 API
 BHT: 134 Deg.F
 LAST MIT DATE: 10-14-94
 1070 psig for 1 hr, no loss.
 KB: 6254' (13' KB)
 PLUG BACK TD: 5784' KB

SURFACE CASING

STRING: 1
 CSQ SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24 lbs.
 LENGTH: 6 jts @ 265.50'
 DEPTH LANDED: 273' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150 sxc Class "G"
 Cement to surface

PRODUCTION CASING

STRING: 1
 SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5 lbs.
 LENGTH: 138 jts @ 5833'
 DEPTH LANDED: 5848' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 150 sxc HiH Standard &
 265 sxc 50-60 POZ
 CEMENT TOP AT: 3880' KB from OBL

TUBING/INJECTION STRING

Injection Equipment & Size	Length FT.	Setting Depth FT. (w/13' KB)
KB	13.00	
1) 153 jnts 2 7/8" tbg	4810.00	4823.00
2) 2 7/8" SN (2.25" ID)	1.10	4824.10
3) 5.5" Arrow Set-1 Pkr End of Tubing	6.20	4830.30

Injection Packers Set 3-23-94 By Mtn States.

2 7/8" SN ID @ 2.25"
 Arrow Set-1 Pkr set w/ 18" Tension.
 Packler fluid - 55 gals Champion Cortron #23-83 w/60 STBW.

Injection Horizons

4880'-4906' KB RED5
 5040'-5050' KB GREEN1

LOGS: Dual Laterolog, Micro-Spherically Focused
 Log, Compensated Neutron, Gamma Ray

PERFORATION RECORD

4880', 4894', 4895' One Shot Each RED5
 4900', 4902', 4903' One Shot Each RED5
 5041', 5042', 5043', 5044', 5048' 1 Shot GREEN1

Reperforated on 9-27-94:
 4888'-4886' w/2 SPF RED5
 5040'-5050' w/2 SPF GREEN1

BREAKDOWN/ACID JOB

4880'-4906' & 5041'-5048', Initial break 3100 psig to 2400 psig @ 4 BPM. Start balls, balls on peris, balls off, surge balls back. Pump for rate 6 BPM @ 3000 spg, ISIP @ 1500 psi. Frac that followed did not work.
 4890'-4905', Pump 250 gals 15% HCL, 2 balls per bbl., 12 balls, Max 5.5 BPM @ 4000 psi, Avg 5.0 BPM. Ball off, surge balls back, pump for rate 4.8 BPM @ 2500 psi.
 5041'-5043' Pump 260 gals 15% HCL, 2 balls per bbl. Max 6 BPM @ 4500 psi, Avg 2 BPM.

4888'-4886' KB, breakdown w/Western 9-27-94
 2394 gals 2% KCl water w/50 ball sealers.
 6 STBPM @ 3000 psig, ISIP @ 2000 psig.

5040'-5050' KB breakdown w/Western 9-27-94
 6762 gals 2% KCl water w/50 ball sealers.
 6 STBPM @ 2900 psig, ISIP @ 1800 psig.

FRACTIONS

4880'-5048', Frac w/Western on 9-15-93.
 Start pad @ 10.3 BPM @ 3000 psi, ISIP @ 1800 psig, shut frac down, will isolate.
 4880'-5048', Frac w/Western on 9-17-93.
 18,312 gals gelled KCl water w/37,500 lbs. 20-40 sand & 14,280 lbs 19-30 sand.
 Avg 27.8 BPM @ 2350 psi, Max 28.3 BPM @ 3340 psi, ISIP @ 3100 psi, 5 min @ 1510 psi, 10 min @ 1450 psi, 15 min @ 1420 psi.

BALCRON OIL**WELL REPORT**

WELL NAME: Balcron Monument #14-5
 FIELD: Monument Butte/Jonah Unit
 FEDERAL LEASE NO.: U-020252
 LOCATION: SW SW Sec.5,T9S,R17E
 COUNTY/STATE: Duchesne County, Utah
 WORKING INTEREST: 0.78942652
 PRODUCING FORMATIO: Green River
 COMPLETION DATE: 11-28-93
 INITIAL PRODUCTION: 40 STBOPD,20 MCFPD,40 STBWP
 OIL GAS PURCHASER: Amoco
 PRESENT PROD STATUS: 11 STBOPD,0 MCFPD,1 STBWPD
 ELEVATIONS - GROUND: 5238.7'
 TOTAL DEPTH: 5700' KB

DATE: 4-12-94 /mc
 API NO.: 43-013-31625

NET REVENUE INT.: 0.72981781 Oil
 0.65381789 Gas
 SPUD DATE: 9-9-93
 OIL GRAVITY: 34 API
 BHT: 133 Deg.F
 KB: 5251.7' (13' KB)
 PLUG BACKTD: 5648' KB

SURFACE CASING

 STRING: 1
 CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24 lbs.
 LENGTH: 6 joints @ 273.46'
 DEPTH LANDED: 283.46' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150 sxs Class "G"
 Cement to surface

PRODUCTION CASING

 STRING: 1
 CSG SIZE: 5 1/2"
 GRADE: K-55
 WEIGHT: 15.50 lbs.
 LENGTH: 132 jts @ 5696.9'
 DEPTH LANDED: 5694' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 138 sxs Thrifty Lite &
 215 sxs 50-50 POZ
 CEMENT TOP AT: 2620' KB from CBL

TUBING RECORD

 SIZE/GRADE/WT.: 2 7/8", J-55, 6.5 lbs.
 NO. OF JOINTS: 159 jts @ 4382.47'
 TUBING ANCHOR: 2 7/8" x 5 1/2" (Trico)
 NO. OF JOINTS: 21 jts @ 639.24'
 SEATING NIPPLE: 2 7/8" x 1.10'
 PERF. SUB: 2 7/8" x 3.70'
 MJD ANCHOR: 2 7/8" x 28.80'
 TOTAL TUBING LENGTH: 5558.06'
 SN LANDED AT: 5538.56' KB

PERFORATION RECORD

 4918'-4926' (8') 2 SPF
 5096'-5099' (3') 2 SPF
 5475'-5494' (19') 2 SPF

ACID JOB /BREAKDOWN

 4918'-4926', 84 bbis 2% KCL water & 32 ball sealers. Initial break @ 2800 psi @ 3.0 BPM, back to 3200 psi @ 5.8 BPM, surge ball off, pump for rate 3.8 BPM @ 2500 psi. ISIP @ 1600 psi.

5096'-5099', 84 bbis 2% KCL water & 12 ball sealers. Initial break 3200 psi @ 2.2 BPM, back to 2900 psi @ 4.2 BPM. 4 BPM to put ball on perfs, surge balls off perfs. Pump for rate 3.4 BPM @ 2550 psi. ISIP @ 1600 psi.

5475'-5494', 500 gals 15% HCL w/75 ball sealers Initial break @ 2600 psi @ 2.2 BPM. Break back to 1600 psi @ 4.4 BPM. ISIP @ 1000.

FRAC JOB

 SEE NEXT PAGE

SUCKER ROD RECORD

 1 - 1 1/4" x 22' Polished Rod w/Clamp Rods off
 1 - 3/4" x 2' Pony
 1 - 3/4" x 4' Pony
 1 - 3/4" x 6' Pony
 1 - 3/4" x 8' Pony
 220 - 3/4" x 25" Plain Rods

PUMP SIZE: 2 1/2 x 1 1/2 x 18' RWAG
 STROKE LENGTH: 87" Stroke
 PUMP SPEED, SPM: 6.5 SPM
 PUMPING UNIT SIZE:

LOGS: DLL-MSFL-LDT-CNL-GR

BALCRON OIL**WELL REPORT**

WELL NAME: Balcron Monument Federal #13-5J
 FIELD: Monument Butte/Jonah Unit
 FEDERAL LEASE NO.: #U-020252
 NW SW Sec.5, T9S, R17E
 1560' FNL & 660' FWL
 COUNTY/STATE: Duchesne County, Utah
 WORKING INTEREST: 0.805079506
 PRODUCING FORMATION: Green River
 COMPLETION DATE: 9-24-93
 INITIAL PRODUCTION: 60 STBOPD, 36 MCFPD, 0 STBWPD
 LAST PRODUCTION: 9 STBOPD, 30 MCFPD, 0 STBWPD
 PRESENT PROD STATUS: Water Injection Well
 Started Water Injection 10-20-94
 CONVERSION TO INJ.: 10-1-94
 INJECTION RATE: 250 STBWPD
 ELEVATIONS - GROUND: 5223'
 TOTAL DEPTH: 5750' KB

DATE: 1-10-94 JZ
 API NO.: 43-013-31370
 EPA PERMIT NO.: UT2542-04208
 UTAH CAUSE NO.: UIC-149
 NET REVENUE INT.: 0.72831817 Oil
 0.66359285 Gas
 SPUD DATE: 8-10-93
 OIL GRAVITY: 34 API
 BHT: 139 Deg.F
 LAST MIT DATE: 10-14-94
 875 to 920 pag in 1 hr.
 KB: 5236' (13' KB)
 PLUG BACK TD: 5703' KB

SURFACE CASING

STRING: 1
 CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24 lbs.
 LENGTH: 6 jts @ 246.10'
 DEPTH LANDED: 256' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150 axs Class "G"
 Cement to Surface

PRODUCTION CASING

STRING: 1
 CSG SIZE: 5 1/2"
 GRADE: K-55
 WEIGHT: 15.5 lbs.
 LENGTH: 133 jts @ 5758.95'
 DEPTH LANDED: 5751' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 166 axs Hillift &
 258 axs Class "G"
 CEMENT TOP AT: 2570' KB from CBL

TUBING/INJECTION STRING

Injection Equipment & Size	Length FT.	Setting Depth FT. (w/13' KB)
KB	13.00	
1) 140 jnts 2 7/8" fog	4558.06	4571.06
2) 2 7/8" SN (2.25" ID)	1.10	4572.16
3) 5.5" Arrow Set-1 Pkr	6.20	4578.36
End of Tubing		4578.36

Injection Packers Set 10-1-94 By Mtn States.

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

Injection Horizons

4638'- 4649' (11) 8 shots RED1
 4788'- 4804' (15) 8 shots RED5
 5108'- 5110' (4) 2 SPF GREEN4
 5510'- 5518' (8) 2 SPF BLUE1

LOGS: Dual Laterolog, Micro-Spherically Focused
 Log, Compensated Neutron, Gamma Ray

PERFORATION RECORD

4638'- 4649' (11) 6 shots RED1
 4788'- 4804' (15) 8 shots RED5
 5108'- 5110' (4) 16 shots GREEN4
 5510'- 5518' (8) 12 shots BLUE1
 5510'- 5518' (8) 12 shots RE-PERF
 Repertorated on 9-2-94:
 4638'- 4648' w/2 SPF RED1
 4788'- 4804' w/2 SPF RED5
 Added Perforations on 9-2-94:
 5108'- 5110' w/2 SPF GREEN4

BREAKDOWN/ACID JOB

SEE NEXT PAGE

FRAO JOB

SEE NEXT PAGE

45

BALCRON OIL**WELL REPORT**

WELL NAME: Alien Federal #34-5
 FIELD: Monument Butte
 FEDERAL LEASE NO.: U-020252
 LOCATION: SW SE Sec.5,T9S,R17E
 COUNTY/STATE: Duchesne County,Utah
 WORKING INTEREST: 0.79942652
 PRODUCING FORMATION: Green River
 COMPLETION DATE: 11/28/83 9/7/84(Recompl.)
 INITIAL PRODUCTION: 104 STBOPD,83.9 MCFPD,10 STBWP
 RECOMPLETION: 20 STBOPD,68 MCFPD,4 STBWP
 OIL/GAS PURCHASER: Amoco/Universal
 PRESENT PROD STATUS: 2 STBOPD, 0 MCFPD, 0 STBWP
 ELEVATIONS - GROUND: 5205'
 TOTAL DEPTH: 6067' KB

DATE: 2-18-94 lac

API NO.: 43-013-30721
 43-013-30675(R)

NET REVENUE INT.: 0.72981781 Oil
 0.65831769 Gas

SPUD DATE: 9/10/83
 OIL GRAVITY: 34.0 API
 BHT: 138 Deg.F

KB: 5216'(11' KB)
 PLUG BACK TO: 6015' KB

SURFACE CASING

STRING: 1
 SIZE: 8 5/8"
 GRADE: K-55
 WEIGHT: 24 lbs.
 LENGTH: 6 jts @ 249'
 HOLE SIZE: 12 1/4"
 DEPTH LANDED: 260' KB
 CEMENT DATA: 175 sx, Class "G"

PRODUCTION CASING

STRING: 1
 SIZE: 5 1/2"
 GRADE: K-55
 WEIGHT: 15.5 lbs.
 LENGTH: 146 jts @ 6048'
 DEPTH LANDED: 6059' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 315 sx, Halco Hi-Fill &
 470 sx, Class "H"
 CEMENT TOP AT: 710' KB from CBL

TUBING RECORD

SIZE/GRADE/WT.: 2 3/8", J-55, 4.7 lbs.
 NO. OF JOINTS: 163 jts @ 5056'
 TUBING ANCHOR: None
 NO. OF JOINTS: NA
 SEATING NIPPLE: 2 3/8" x 1.01'
 PERF. SUB: None
 MUD ANCHOR: 2 3/8" x 14.57'
 TOTAL STING LENGTH: 5071'
 SN LANDED AT: 5056' KB

PERFORATION RECORD

4642'-4668' (24') 2 SPF
 5010'-5029' (19') 2 SPF
 RECOMPLETION:
 5282'-5294' (12') 4 SPF
 5300'-5304' (4') 4 SPF

SUCKER ROD RECORD

1 - 1 1/2 x 22' Polish Rod
 1 - 3/4 x 8" Pony
 3 - 3/4 x 2" Pony
 186 - Plain Rods
 22 - HPS 3/4 Rods
 1 - 2/4 x 2" Pony

PUMP SIZE: 2 x 1 1/4 x 12 x 16 RHBC
 STROKE LENGTH:
 PUMP SPEED, SPM:
 PUMPING UNIT SIZE:

LOGS: Proximity Log-Microlog, Volan Synergetic
 Log, Dual Induction-SFL, Compensated
 Neutron-Litho Density, Schlumberger
 Cyberlook, Cement Bond Log.

FRAC JOB

5010'-5029', Frac w/Nowaco on 10-8-83.
 18344 gal Now Frac II & 15032 lbs 20-40
 sand, Avg 11 BPM @ 1800 psig, max @ 3400
 psig, ISIP @ 2610 psig, 15 min @ 580 psig,
 20 min @ 570 psig.
 5010'-5029', Re-Frac w/Nowaco on 10-21-83.
 38850 gal Now Frac II & 7500 lbs 100 mesh
 sand, 54000 lbs 20-40 sand, 12000 lbs 10-20
 sand, Avg 20 BPM @ 2000 psig, ISIP @ 2000
 psig, 15 min @ 1720 psig, 20 min @ 1700 psig.
 4642'-4666', Frac w/Nowaco on 11-2-83.
 40000 gal NowFrac II Fluid & 8000 lbs 100 mesh
 sand, 64000 lbs 20-40 sand, 20000 lbs 10-20 sand,
 Avg 20 BPM @ 1700 psig, ISIP @ 1650 psig, 15 min
 @ 1510 psig, 20 min @ 1480 psig.
 5281'-5304', Frac w/Halliburton on 9-1-84.
 52000 gal Versagel 1500 & 15# gal w/124000 lbs
 20-40 sand, Avg 25 BPM @ 8335 psig, ISIP @ 3193
 psig, 15 min @ 1959 psig, 30 min @ 1917 psig.



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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

June 12, 1995

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066

Re: Notice of Agency Action - Cause No. UIC-159

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, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203.

Sincerely,

A handwritten signature in cursive script that reads "Lisa D. Clement".

Lisa D. Clement
Administrative Secretary

Enclosure
WOI168





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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

June 12, 1995

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-159

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, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203.

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A handwritten signature in cursive script that reads "Lisa D. Clement".

Lisa D. Clement
Administrative Secretary

Enclosure
WOI168

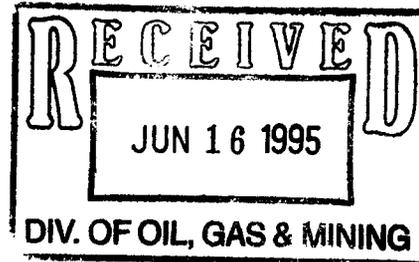




WILDROSE RESOURCES CORPORATION

June 14, 1995

Utah Division of Oil, Gas & Mining
Attn: Ronald J. Firth
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203



RE: Lomax Exploration Company
Proposed Lease Line Waterflood Injection Well
Gilsonite State #14I-32 Well
SESWSW of Section 32, T8S, R17E
Duchesne County, Utah

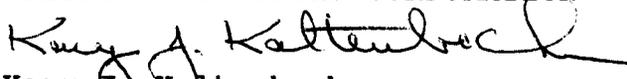
Dear Mr. Firth:

This letter is in response to Lomax Exploration Company's request for our position on the approval of the drilling of the captioned well.

Wildrose Resources Corporation operates the producing Gov't 31-2 well located in the SE/SE of Section 32, T8S, R17E, which is approximately 1/2 mile west of the proposed injection well. Wildrose has no objection to Lomax's proposed Gilsonite State #14I-32 well as long as no water injection is done above Lomax's "C" sand which is located at approximately 4800'. Lomax Exploration Company has indicated that the "C" sand would be the shallowest sand to be injected into.

If you have any questions or need additional information please give me a call at the number shown below.

Very truly yours,
WILDROSE RESOURCES CORPORATION


Kary J. Kaltenbacher
Vice President

cc: Lomax Exploration Company

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	
DIV OF OIL, GAS & MINING 355 WEST NORTH TEMPLE 3 TRIAD CENTER #350 SLC, UT 84180	D5385340L-07	07/01/95

ACCOUNT NAME	
DIV OF OIL, GAS & MINING	
TELEPHONE	INVOICE NUMBER
801-538-5340	TL6S8200401
SCHEDULE	
START 07/01/95 END 07/01/95	
CUST. REF. NO.	
UIC-159	
CAPTION	

**NOTICE OF AGENCY ACTION
 CAUSE NO. UIC-159
 BEFORE THE DIVISION OF
 OIL, GAS AND MINING
 DEPARTMENT OF NATURAL
 RESOURCES, STATE OF UTAH**

IN THE MATTER OF THE APPLICATION OF LOMAX EXPLORATION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE GILSONITE STATE #141-32 WELL LOCATED IN SECTION 32, TOWNSHIP 8 SOUTH, RANGE 17 EAST, S.L.M., DUCHESNE COUNTY, UTAH, AS A CLASS II INJECTION WELL.

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

Notice is hereby given that the Division is commencing an informal adjudicative proceeding to consider the application of Lomax Exploration Company for administrative approval of the Gilsonite State #141-32 Well, located in Section 32, Township 8 South, Range 17 East, Duchesne County, Utah, for conversion to a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The interval from 4300 feet to 6000 feet (Green River Formation) will be selectively perforated for water injection. The maximum requested injection pressure will be limited to 1290 psig with a maximum rate of 500 BWPD.

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. 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 the matter affects their interests.

DATED this 12th day of June, 1995.

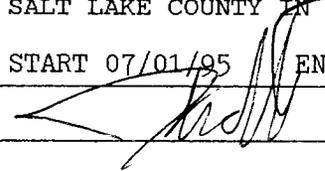
STATE OF UTAH
 DIVISION OF OIL, GAS AND MINING
 /s/ R.J. Firth
 Associate Director
 65820040

NOTICE OF AGENCY ACTION CAUSE N	
SIZE	
71 LINES	1.00 COLUMN
TIMES	RATE
1	1.64
MISC. CHARGES	AD CHARGES
.00	116.44
TOTAL COST	
116.44	

AFFIDAVIT OF PUBLICATION

NEWSPAPER AGENCY CORPORATION LEGAL BOOKKEEPER, I CERTIFY THAT THE ATTACHED PUBLICATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PUBLISHED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED AT SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH.

PUBLISHED ON START 07/01/95 END 07/01/95

SIGNATURE 

DATED this 12th day of June, 1995. 07/01/95

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

OFFICE COPY

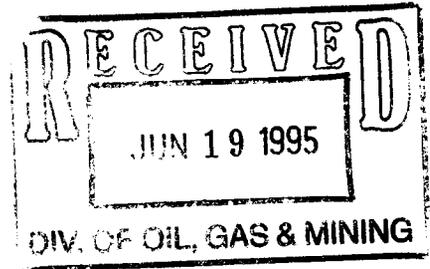
Lomax Exploration Company

P.O. Box 1446
Roosevelt, Utah 84066
(801) 722-5103
FAX (801) 722-9149

June 13, 1995



*State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Three Triad Center - Suite 350
Salt Lake City, Utah 84180-1203*



ATTENTION: Dan Jarvis

**RE: Gilsonite State #14I-32
SW/SW Sec. 32, T8S, R17E
Uintah County, Utah**

Dear Dan,

*Please find enclosed the "revised " Application For Injection Well - UIC Form 1
that you requested, per telecon on 6/12/95.*

*If you have any questions, please do not hesitate to call me at the Roosevelt
office, (801) 722-5103.*

Sincerely,

Brad Mecham
Operations Manager

Enclosures
/cc

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR LOMAX EXPLORATION COMPANY
ADDRESS P.O. BOX 1446
ROOSEVELT UT 84066

Well name and number: Gilsonite State #14I-32
Field or Unit name: Gilsonite Lease no. ML-21839
Well location: QQ SW/SWsection 32 township 8S range 17E county Uintah
Is this application for expansion of an existing project? . . Yes No
Will the proposed well be used for: Enhanced Recovery? . . Yes No
Disposal? Yes No
Storage? Yes No
Is this application for a new well to be drilled? Yes No
If this application is for an existing well,
has a casing test been performed on the well? Yes No
Date of test: _____
API number: _____

Proposed injection interval: from 4300' to 6000'
Proposed maximum injection: rate 500 BPD pressure 1290# psig
Proposed injection zone contains [oil, gas, and/or fresh water within 1/4 mile of the well.
IMPORTANT: Additional information as required by R615-5-2 should accompany this form.
List of Attachments: Exhibits A, A-1, A-2, B, C-1, C-2, C-3, D, E-1, thru E-13, F, G, H

I certify that this report is true and complete to the best of my knowledge.
Name Brad Mecham Signature *Brad Mecham*
Title Operations Manager Date 6/13/95
Phone No. (801) 722-5103

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

Comments: REQUESTING INJECTION PROJECT





EQUITABLE RESOURCES
ENERGY COMPANY

BALCRON OIL DIVISION

1601 Lewis Avenue
Billings, MT 59102

Office: (406) 259-7860
FAX: (406) 245-1365
FAX: (406) 245-1361

June 19, 1995

Mike Hebertson
State of Utah

Re: Proposed Lease Line Injection well
Gilsonite State # 14-I-32
Township 8 South, Range 17 East
Section 32: SESWSW
Duchesne County, Utah

Dear Mr. Hebertson:

At the request of Chris Potter, Landman for Lomax Exploration Company, I am sending this fax to you to indicate that Equitable Resources Energy Company, Balcron Oil Division, operator of the Jonah Unit, has no objections to the location of the proposed water injection well as captioned above.

Both parties feel that the proposed water injection well will be mutually beneficial to both of the existing waterflood units now in place.

If you have need of any other information or confirmations, please contact the undersigned at your convenience.

Sincerely,


D. Gary Kabearny, CPL/ESA
Senior Landman

cc: Chris Potter, Lomax

FORM 2800-14
(August 1985)

Issuing Office
Vernal District
Diamond Mountain Resource Area

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
RIGHT-OF-WAY GRANT

SERIAL NUMBER UTU-73622

-
1. A right-of-way is hereby granted pursuant to Title V of the Federal Land Policy and Management Act of October 21, 1976 (90 Stat. 2776; 43 U.S.C. 1761).
 2. Nature of Interest:
 - a. By this instrument, the holder:

Lomax Exploration Company
Box 1466
Roosevelt, Utah 84066

receives a right to construct, operate, maintain, and terminate a partial well pad for State well #14I-32 and an associated access road, on public lands described as follows:

T. 9 S., R. 17 E., SLM, Utah
Sec. 5, Lots 4, 5.
 - b. The right-of-way area granted herein is 71 feet wide by 270 feet long for the well pad and 30 feet wide by 100 feet long for the access road and contains .5 acres, more or less.
 - c. This instrument shall terminate on December 31, 2025 unless, prior thereto, it is relinquished, abandoned, terminated, or modified pursuant to the terms and conditions of this instrument or of any applicable Federal law or regulation.
 - d. This instrument may be renewed. If renewed, the right-of-way shall be subject to the regulations existing at the time of renewal and any other terms and conditions that the authorized officer deems necessary to protect the public interest.
 - e. Notwithstanding the expiration of this instrument or any renewal thereof, early relinquishment, abandonment, or termination, the provisions of this instrument, to the extent applicable, shall continue in effect and shall be binding on the holder, its successors, or assigns, until they have fully satisfied the obligations and/or liabilities accruing herein before or on account of the expiration, or prior termination, of the grant.

3. Rental:

For and in consideration of the rights granted, the holder agrees to pay the Bureau of Land Management fair market value rental as determined by the authorized officer unless specifically exempted from such payment by regulation. Provided, however, that the rental may be adjusted by the authorized officer, whenever necessary, to reflect changes in the fair market rental value as determined by the application of sound business management principles, and so far as practicable and feasible, in accordance with comparable commercial practices. Rental payments, if applicable, should be submitted to the following address:

BLM Vernal District Office
170 South 500 East
Vernal, Utah 84078

4. Terms and Conditions:

- a. This grant is issued subject to the holder's compliance with all applicable regulations contained in Title 43 Code of Federal Regulations part 2800.
- b. Upon grant termination by the authorized officer, all improvements shall be removed from the public lands within 90 days, or otherwise disposed of as provided in paragraph (4)(d) or as directed by the authorized officer.
- c. Each grant issued for a term of 20 years or more shall, at a minimum, be reviewed by the authorized officer at the end of the 20th year and at regular intervals thereafter not to exceed 10 years. Provided, however, that a right-of-way granted herein may be reviewed at any time deemed necessary by the authorized officer.
- d. The stipulations, plans, maps, or designs set forth in Exhibit A, dated June 27, 1995 and attached hereto, are incorporated into and made a part of this grant instrument as fully and effectively as if they were set forth herein in their entirety.
- e. Failure of the holder to comply with applicable law or any provision of this right-of-way grant shall constitute grounds for suspension or termination thereof.
- f. The holder shall perform all operations in a good and workmanlike manner so as to ensure protection of the environment and the health and safety of the public.
- g. The holder shall construct, operate, and maintain the facilities, improvements, and structures within this right-of-way in strict conformity with the application and plan of development dated May 22, 1995. Any relocation, additional construction, or use that is not in accord with the approved plan of development shall not be initiated without the prior written approval of the authorized

officer. Noncompliance with the above will be grounds for an immediate temporary suspension of activities if it constitutes a threat to public health and safety or the environment.

IN WITNESS WHEREOF, The undersigned agrees to the terms and conditions of this right-of-way grant.

Cheryl Cameron
(Signature of Holder)

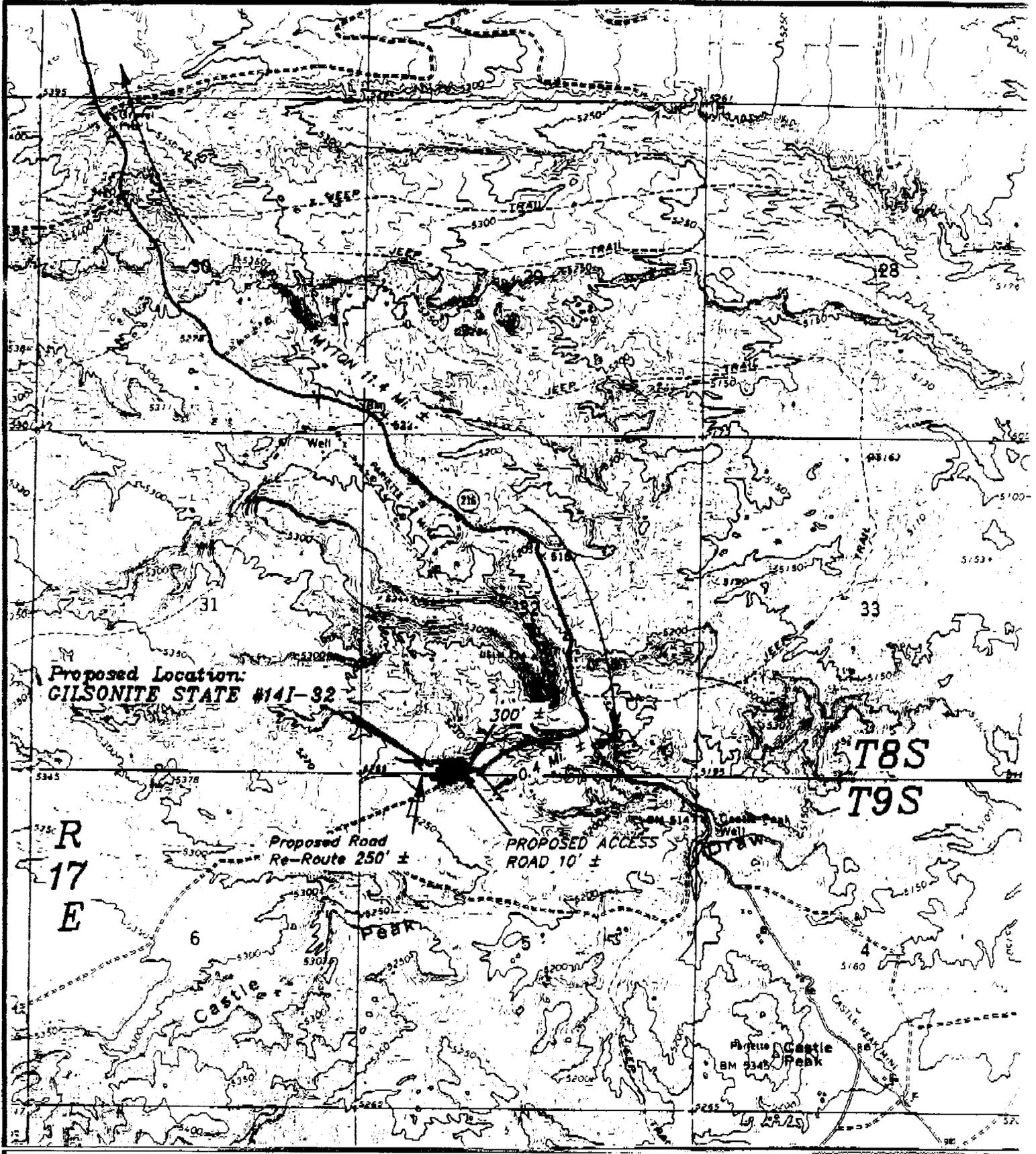
Secretary, Mining & Reclamation
(Title)

6/27/95
(Date)

Jon Torgstad
(Signature of Authorized Officer)

Area Manager
Diamond Mountain Resource Area
(Title)

6/27/95
(Effective Date of Grant)



UTU-73622

June 27, 1995

Right-of-Way UTU-73622 well pad
County road on State Lands

T. 9 S., R. 17 E., SLM, Utah
Sec. 5, Lots 4,5.

EXHIBIT 'A'

LOMAX EXPLORATION COMPANY 3-83
PETTY CASH ACCOUNT
P. O. BOX 1446 PH. 722-5103
ROOSEVELT, UT 84066

First Security Bank
First Security Bank of Utah
10 North 2nd East
Roosevelt, Utah 84066

1417

31-1/1240

June 27 19 95

PAY Seven Hundred Fifty and 00/100 DOLLARS \$750.00

TO
THE
ORDER
OF

Bureau of Land Management
Vernal District Office



⑈001417⑈ ⑆124000012⑆059 30039 24⑈

LOMAX EXPLORATION COMPANY
PETTY CASH ACCOUNT

DETACH AND RETAIN THIS STATEMENT
THE ATTACHED CHECK IS IN PAYMENT OF ITEMS DESCRIBED BELOW.
IF NOT CORRECT PLEASE NOTIFY US PROMPTLY. NO RECEIPT DESIRED.

DELUXE - FORM WVC-2 V-2

DATE	DESCRIPTION	AMOUNT
6/27/95	Gilsonite State #14I-32 One time fee for wellpad Life of grant - 30 years	\$750.00



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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

June 27, 1995

Lomax Exploration Company
P.O. Box 1446
Roosevelt, Utah 84066

Re: Gilsonite State #14I-32 Well, 4' FSL, 1310' FWL, SW SW, Sec. 32, T. 8 S., R. 17 E., Duchesne County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-31523.

Sincerely,

R. J. Firth
Associate Director

ldc

Enclosures

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



Operator: Lomax Exploration Company
Well Name & Number: Gilsonite State #14I-32
API Number: 43-013-31523
Lease: State ML-21839
Location: SW SW Sec. 32 T. 8 S., R. 17 E.

Conditions of Approval

1. General

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

2. Notification Requirements

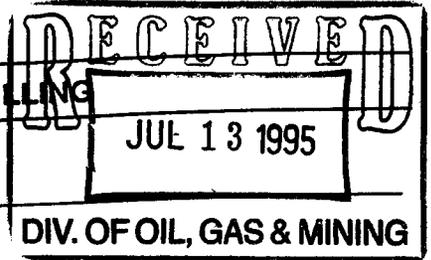
Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

3. Reporting Requirements

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

4. Reserve pit will be lined with a 12 mil synthetic liner.



REPORT OF WATER ENCOUNTERED DURING DRILLING

1. Well name and number: Gilsonite State #14I-32

API number: 43-013-31523

2. Well Location: QQ SWSW Section 32 Township 8 Range 17 County Uintah

3. Well operator: Lomax Exploration Company

Address: P.O. Box 1446
Roosevelt, UT 84066

Phone: (801) 722-5103

4. Drilling contractor: Leon Ross

Address: P.O. Box 757
Roosevelt, UT 84066

Phone: (801) 722-4469

5. Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
60'	100'	100-150 GPM	Fresh

6. Formation tops: Drilling Surface Hole

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

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

Date: 7/6/95

Name & Signature: Brad Mecham

Title: Operations Manager

OPERATOR Lomax Exploration Company
 ADDRESS P.O. Box 1446
Roosevelt, UT 84066

OPERATOR ACCT. NO. N 0580

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				SPUD DATE	EFFECTIVE DATE	
					DQ	SC	TP	RG			COUNTY
B	99999	11788	43-013-31523	Gilsonite State #141-32	SWSW	32	8S	17E	Duchesne	6/30/95	6/30/95
WELL 1 COMMENTS: <i>Entity added 7-13-95. See</i>											
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)
 - D - 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)

Brad Mechem
 Signature
Operations Manager 7/12/95
 Title Date
 Phone No. (801) 722-5103

1 801 722 5103
 LOMAX Exploration
 TE 1-801-722-5103
 Jul ,95
 15:57 No.013 P.02

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 cursive script, 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

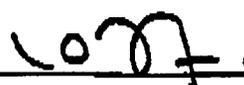
THE UNDERSIGNED, AS SECRETARY OF STATE OF THE STATE OF TEXAS, HEREBY CERTIFIES THAT THE ATTACHED ARTICLES OF AMENDMENT FOR THE ABOVE NAMED ENTITY HAVE BEEN RECEIVED IN THIS OFFICE AND ARE FOUND TO CONFORM TO LAW.

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."

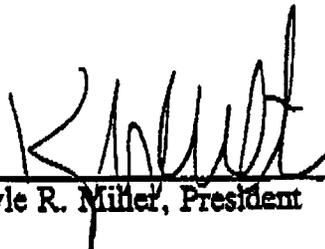
3. **Shareholders.** The number of shares of the corporation outstanding at the time of such adoption was 205,315, there being 107,546 Common Shares and 97,769 Non-voting Preferred Shares; and the number of shares entitled to vote thereon was 107,546.

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.

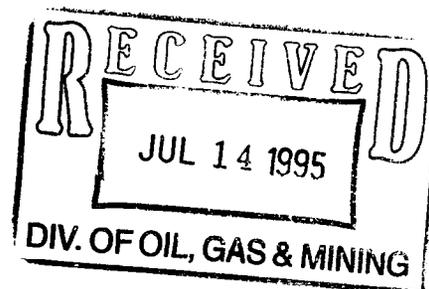
EXECUTED June 26, 1995.



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. See*

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

7-25-95

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil well Gas well Other

2. Name of Operator
Inland Production Company

3. Address and Telephone No.
P.O. Box 1446 Roosevelt, Utah 8 4 0 6 6 (801) 722-5103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
*1310' FWL & 4' FSL
 Sec. 32, T8S, R17E*

5. Lease Designation and Serial No.
ML-21839

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation
Gilsonite

8. Well Name and No.
Gilsonite State #141-32

9. API Well No.
43-013-31523

10. Field and Pool, or Exploratory Area
Gilsonite

11. County or Parish, State
DUCHESNE, UT

12. TYPE OF ACTION

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

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

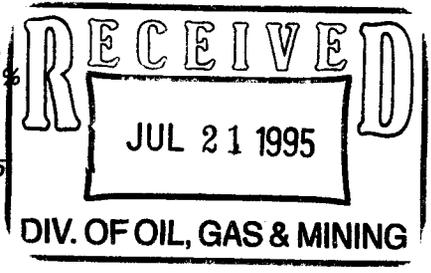
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally

WEEKLY STATUS REPORT FOR WEEK OF 6/30/95 - 7/13/95:

Drilled 305' of 12 1/4" surface hole w/ Leon Ross Rathole rig. Spud @ 2:00 PM 6/30/95.
Run 297.51' of 8 5/8" csg. Cmt w/ 120 sx premium V w/ 2% CaCl + 1/4#/sk flocele, 2% gel, 50 sx premium "meat".

Drilled 7 7/8" hole from 305' - 5390' w/ Kenting Apollo, Rig 59. Run 126 jts 5 1/2" K-55 csg. Cmt w/ 350 sx Hifill & 285 sx Thrixotropic w/ 10% Calseal. ND BOP's. Set slips. Clean mud tanks.

W/O Completion



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

Sign Brad Mecham *[Signature]* Title Operations Manager Date 7/18/95

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

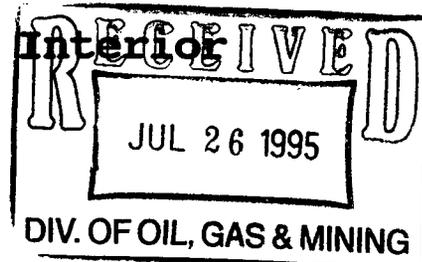
Conditions of approval, if any:

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.

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, SLIC, 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



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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

August 3, 1995

Lomax Exploration Company
P.O. Box 1446
Roosevelt, Utah 84066

Re: Gilsonite State 14I-32 Well, Section 32, 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 Lomax Exploration Company.

Enclosed with this letter is the Underground Injection Control Permit for this well. If you have any questions regarding this approval or the necessary requirements, please contact Dan Jarvis at this office.

Sincerely,

A handwritten signature in black ink, appearing to read "R.J. Firth".

R.J. Firth

Associate Director

ldc

cc: Tom Pike, 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

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-159

Operator: Lomax Exploration Company
Wells: Gilsonite State 14I-32
Location: Section 32, Township 8 South, Range 17 East,
Duchesne County
API No.: 43-013-31523
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on August 3, 1995.
2. Maximum Allowable Injection Pressure: 1290 psig
3. Maximum Allowable Injection Rate: 500 barrels of water per day
4. Injection Interval: 4300 feet to 6000 feet (Green River Formation)

Approved by:

R.J. Firth
Associate Director, Oil and Gas

Date

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

---ooOoo---

IN THE MATTER OF THE APPLICATION :
OF LOMAX EXPLORATION COMPANY : NOTICE OF AGENCY ACTION
FOR ADMINISTRATIVE APPROVAL :
OF THE GILSONITE STATE #14I-32 : CAUSE NO. UIC-159
WELL LOCATED IN SECTION 32, :
TOWNSHIP 8 SOUTH, RANGE 17 EAST, :
S.L.M., DUCHESNE COUNTY, UTAH, :
AS A CLASS II INJECTION WELL :

---ooOoo---

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

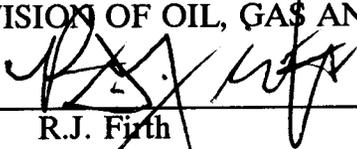
Notice is hereby given that the Division is commencing an informal adjudicative proceeding to consider the application of Lomax Exploration Company for administrative approval of the Gilsonite State #14I-32 Well, located in Section 32, Township 8 South, Range 17 East, Duchesne County, Utah, for conversion to a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The interval from 4300 feet to 6000 feet (Green River Formation) will be selectively perforated for water injection. The maximum requested injection pressure will be limited to 1290 psig with a maximum rate of 500 BWPD.

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 12th day of June, 1995.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



R.J. Firth
Associate Director

WUI101

**Lomax Exploration Company
Gilsonite State #14I-32 Well
Cause No. UIC-159**

Publication Notices were sent to the following:

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

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

Lomax Exploration Company
P.O. Box 1446
Roosevelt, Utah 84066

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



Lisa D. Clement
Administrative Secretary
June 12, 1995

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.....

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

RECEIVED
AUG 09 1995

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.

DIV. OF OIL, GAS & MINING

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil well Gas well Other

2. Name of Operator
Lomax Exploration 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)
**1310' FWL & 4' FSL
 Sec. 32, T8S, R17E**

5. Lease Designation and Serial No.
ML-21839

6. Field, Allottee or Tribe Name
Gilsonite

7. If unit or CA, Agreement Designation
Gilsonite

8. Well Name and No.
Gilsonite State #141-32

9. API Well No.
43-013-31523

10. Field and Pool, or Exploratory Area
Gilsonite

11. County or Parish, State
DUCHESNE, UT

12. TYPE OF ACTION

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

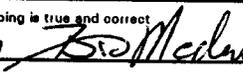
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

WEEKLY STATUS REPORT FOR WEEK OF 7/25/95:

7/25/905: Perf "A-3" Sd 5275'-78'
 Perf "A-1" Sd 5230'-34'
 Breakdown perfs w/ 100 ball sealers in 63 bbls KCL wtr

7/26/95: Frac "A-1", "A-3", "C" zone as follows:
 2500 gal pad
 Ramp 2#-8# 16/30 propan, Scsreened out w/ 1800 gals slurry in formation
 Est 4500# 16/30 propan in perfs, Avg TP 2300# @ 25 BPM before Screenout
 Perf "C" Sd 4930'-60'
 5,000 gal pre pad, 2,500 gal gel pad, Ramp 2#-8# 16/30 propan, 7,500 gal @ 28 BPM
 Screenout w/ 6.4# on form, est 22,500# propan in form, Screenout w/ 6# on form

14. I hereby certify that the foregoing is true and correct.
 Sign Brad Mecham  Title Operations Manager Date 8/3/95

(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.

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

AUG 17 1995

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
Lomax Exploration Company

3. Address and Telephone No.
P.O. Box 1446 Roosevelt, Utah 8 4 0 6 6 (801) 722-5103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
*1310' FWL & 4' FSL
SW/SW Sec. 32, T8S, R17E*

5. Lease Designation and Serial No.

ML-21839

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

GILSONITE

8. Well Name and No.

Gilsonite State # 141-32

9. API Well No.

43-013-31523

10. Field and Pool, or Exploratory Area

Gilsonite

11. County or Parish, State

Duchesne, 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 type="checkbox"/>	Change of Plans
<input checked="" type="checkbox"/>	Subsequent Report	<input type="checkbox"/>	Recompletion	<input type="checkbox"/>	New Construction
<input type="checkbox"/>	Final Abandonment Notice	<input type="checkbox"/>	Plugging Back	<input type="checkbox"/>	Non-Routine Fracturing
		<input type="checkbox"/>	Casing repair	<input type="checkbox"/>	Water Shut-off
		<input type="checkbox"/>	Altering Casing	<input type="checkbox"/>	Conversion to Injection
		<input type="checkbox"/>	Other <u>Weekly Status</u>	<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 7/27/95 - 8/01/95

RIH w/ tbg. Fill @ 5328'. POOH & LD 16 jts 2 7/8" tbg. POOH w/ 154 jts 2 7/8" tbg. Break all collars, & teflon dope pins. LD NC. RIH w/ Mtn States 5 1/2" Arrow Set 1 pkr, 1 jt 2 7/8" tbg, 2 7/8" PSN, 153 jts 2 7/8" tbg.

Waiting to Inject

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

Signed

Cheryl Cameron

Title

Secretary, Drilling & Completion

Date *8/14/95*

(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.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing: (GIL) *dal*

1-NEC 7-PE	<input checked="" type="checkbox"/>
2-LWP 8-SJ	<input checked="" type="checkbox"/>
3-DTS 9-FILE	<input checked="" type="checkbox"/>
4-VLC	<input checked="" type="checkbox"/>
5-RJF	<input checked="" type="checkbox"/>
6-LWP	<input checked="" type="checkbox"/>

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: _____	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

- See* 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).
- See* 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) ____ If yes, show company file number: ____ *(7-28-95)*
- See* 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.
- See* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(7-31-95)*
- Supp* 6. Cardex file has been updated for each well listed above. *8-16-95*
- Supp* 7. Well file labels have been updated for each well listed above. *8-22-95*
- See* 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)*
- See* 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. / Riders 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 Bonner

FILMING

- ____ 1. All attachments to this form have been microfilmed. Date: _____ 19____.

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

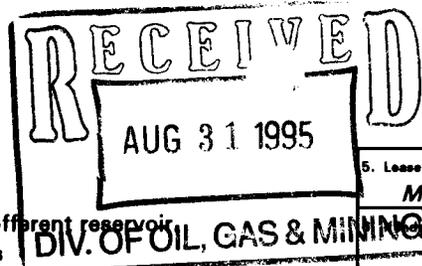
950726 Blm/SL Appr. eff. 6-29-95.

✓ MONUMENT BUTTE 16-34	43-013-31436	SEC. 34, T. 8S, R. 16E	DRL U16535
✓ BOUNDARY FEDERAL 14-21	43-013-31441	SEC. 21, T. 8S, R. 17E	DRL U50376
✓ GILSONITE STATE 10-32	43-013-31485	SEC. 32, T. 8S, R. 17E	DRL ML22061
✓ GILSONITE STATE 8-32	43-013-31498	SEC. 32, T. 8S, R. 17E	DRL ML22061
✓ MONUMENT FEDERAL 5-34	43-013-31499	SEC. 34, T. 8S, R. 16E	DRL U16535
✓ MONUMENT BUTTE FED 15-26	43-013-31502	SEC. 26, T. 8S, R. 16E	DRL U67170
✓ MONUMENT BUTTE ST 16-2	43-013-31510	SEC. 2, T. 9S, R. 16E	DRL ML21839
✓ MONUMENT BUTTE ST 8-2	43-013-31509	SEC. 2, T. 9S, R. 16E	DRL ML21839
✓ MONUMENT BUTTE FED 5-1	43-013-31507	SEC. 1, T. 9S, R. 16E	DRL U72103
✓ MONUMENT BUTTE FED 6-1	43-013-31506	SEC. 1, T. 9S, R. 16E	DRL U72103
✓ MONUMENT BUTTE FED 15-34	43-013-31511	SEC. 34, T. 8S, R. 16E	DRL U62848
✓ MONUMENT BUTTE FED 13-25	43-013-31513	SEC. 25, T. 8S, R. 16E	DRL U67170
✓ MONUMENT BUTTE 16-26	43-013-31517	SEC. 26, T. 8S, R. 16E	DRL U67170
✓ TRAVIS FEDERAL 8-33	43-013-31503	SEC. 33, T. 8S, R. 16E	DRL U34173
✓ PARIETTE DRAW FED 10-23	43-047-32672	SEC. 23, T. 8S, R. 17E	DRL U45431
✓ PARIETTE DRAW FED 8-23	43-047-32676	SEC. 23, T. 8S, R. 17E	DRL U45431
✓ PARIETTE DRAW FED 7-23	43-047-32673	SEC. 23, T. 8S, R. 17E	DRL U45431
✓ SUNDANCE STATE 5-32	43-047-32685	SEC. 32, T. 8S, R. 18E	DRL ML22058
✓ MONUMENT BUTTE ST 14-36	43-013-31508	SEC. 36, T. 8S, R. 16E	DRL ML22061
✓ ASHLEY FEDERAL 10-23	43-013-31519	SEC. 23, T. 9S, R. 15E	DRL U66185
✓ MONUMENT FEDERAL 1A-35	43-013-31514	SEC. 35, T. 8S, R. 16E	DRL U16535
✓ OK CORRAL FEDERAL 1-30	43-047-32686	SEC. 30, T. 9S, R. 18E	DRL U19267
✓ S PLEASANT VALLEY 4-22	43-013-31522	SEC. 22, T. 9S, R. 17E	DRL U13905
✓ CODY FEDERAL 2-35	43-013-31525	SEC. 35, T. 8S, R. 15E	DRL UTU67168
✓ GILSONITE STATE 14I-32	43-013-31523	SEC. 32, T. 8S, R. 17E	DRL ML21839
✓ BOUNDARY FEDERAL 10-21	43-013-31532	SEC. 21, T. 8S, R. 17E	DRL U50376
✓ MONUMENT BUTTE ST 16-36R	43-013-10159	SEC. 36, T. 8S, R. 16E	DRL ML22061
✓ BOUNDARY FEDERAL 9-21	43-013-31542	SEC. 21 T. 8S, R. 17E	DRL U50376

APD's Pending; have not been approved by BLM as of yet.
 (Leases are held by Inland) * 8-7-95 / BLM SL "Connie Seare"

WELL NAME	API	ENTITY	LOCATION	LEASE
GILSONITE STATE 10-32	43-013-31485	99999	32-8S-17E	ML22061
GILSONITE STATE 8-32	43-013-31498	99999	32-8S-17E	ML22061
MONUMENT BUTTE STATE 16-2	43-013-31510	99999	2-9S-16E	ML21839
MONUMENT BUTTE STATE 8-2	43-013-31509	99999	2-9S-16E	ML21839
SUNDANCE STATE 5-32	43-047-32685	11781	32-8S-18E	ML22058
MONUMENT BUTTE STATE 14-36	43-013-31508	11774	36-8S-16E	ML22061
GILSONITE STATE 14I-32	43-013-31523	11788	32-8S-17E	ML21839
MONUMENT BUTTE STATE 16-36R	43-013-10159	99999	36-8S-16E	ML22061
STATE 5-36	43-013-30624	10835	36-8S-16E	ML22061
STATE 1-36	43-013-30592	10835	36-8S-16E	ML22061
12-32	43-013-30787	11486	32-8S-17E	ML22060
GILSONITE STATE 13-32	43-013-31403	99990	32-8S-17E	ML22060
GILSONITE STATE 7-32	43-013-30658	11486	32-8S-17E	ML22060
WELLS DRAW STATE 7-36	43-013-30934	09730	36-8S-15E	ML21835
STATE 1-2	43-013-30596	10835	2-9S-16E	ML21839
STATE 13-36	43-013-30623	10835	36-8S-16E	ML22061
STATE 3-2	43-013-30627	10835	2-9S-16E	ML21839
STATE 12-36	43-013-30746	10835	36-8S-16E	ML22061
STATE 1-32	43-013-30599	11486	32-8S-17E	ML22060
GILSONITE STATE 2-32	43-013-30604	11486	32-8S-17E	ML22060
STATE 11-32	43-013-30685	11486	32-8S-17E	ML22060
STATE 1A-32	43-013-30691	11486	32-8S-17E	ML22060
STATE 9-32	43-013-30713	11486	32-8S-17E	ML22060
STATE 5-32	43-013-30714	11486	32-8S-17E	ML22060
STATE 6-32	43-013-30748	11486	32-8S-17E	ML22060
STATE 4-32	43-013-30800	11486	32-8S-17E	ML22060
GILSONITE STATE 14-32	43-013-31480	11486	32-8S-17E	ML22061

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



SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

ML-21839

County, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas well Other **Water Injector**

2. Name of Operator

Lomax Exploration Company

3. Address and Telephone No.

P.O. Box 1446 Roosevelt, Utah 8 4 0 6 6 (801) 722-5103

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

**1310' FWL & 4' FSL
SW/SW Sec. 32, T8S, R17E**

7. If unit or CA, Agreement Designation

GILSONITE

8. Well Name and No.

Gilsonite State # 141-32

9. API Well No.

43-013-31523

10. Field and Pool, or Exploratory Area

Gilsonite

11. County or Parish, State

Duchesne, Utah

12 CHECK APPROPRIATE BOX(es) 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 Casing Integrity Test
- 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)

Lomax Exploration Company reports that on 8/14/95 @ 2:00 PM, the above referenced well was put on injection.

A casing integrity test was conducted on 8/9/95.

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

Signed **Brad Meacham**

Title

Operations Manager

8/25/95

(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.

LOMAX EXPLORATION COMPANY

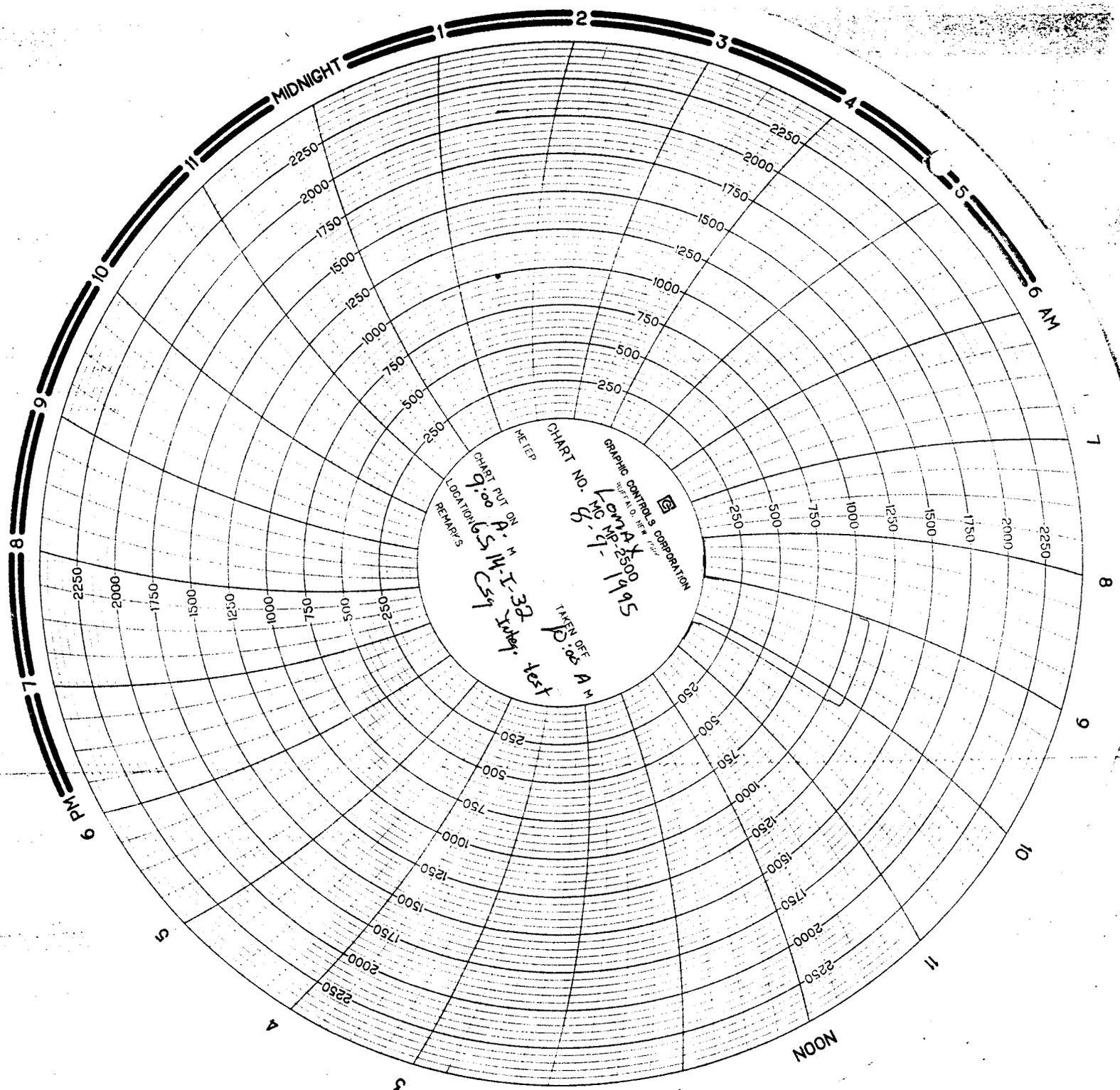
**GILSONITE STATE #14I-32
SW/SW SEC. 32, T8S, R17E
DUCHESNE CO., UTAH**

**CASING INTEGRITY TEST
August 9, 1995**

<u>TIME</u>	<u>TEST</u>
0 MIN	1130# PSIG
5 MIN	1130#
10 MIN	1130#
15 MIN	1130#
20 MIN	1130#
25 MIN	1130#
30 MIN	1130#
35 MIN	1130#
40 MIN	1130#
45 MIN	1130#
50 MIN	1130#
55 MIN	1130#
60 MIN	1130#

TUBING PRESSURE WAS 0#

TEST CONDUCTED BY - JODY LIDDELL W/ LOMAX EXPLORATION



PRINTED IN U.S.A.

2

1

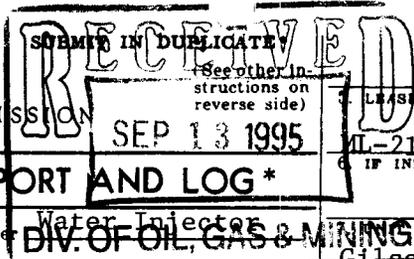
REPORT NO: WTS21F
 RUN DATE : 08/31/1995

LOMAX EXPLORATION
 PRODUCTION FORECASTING SYSTEM
 WELL TEST WATER INJECTION REPORT

WELL : 434010	GILSONITE STATE #141-32	DISTRICT :	WELL TYPE : INJECTION
FACILITY : 141-32	GILSONITE STATE #141-32	NATION/ST: USA UT UTAH	UPPER PERF: 4930
LEASE : GILS	GILSONITE	COUNTY : DUC DUCHESNE	LOWER PERF: 5278
FIELD : GILS	GILSONITE STATE	OPERATOR : 000001	COMPLETED : 07/24/95
RESERVOIR: GRRV	GREEN RIVER	STATUS : IN	ON LINE : 08/14/95
			INLAND PRODUCTION COMPANY
			INJECTION WELL

TEST DATE	P N E O	WATER INJ VOLUME (bpd)	INJECTION PRESSURE (psi)	MAXIMUM PRESSURE (psi)	ANNULUS PRESSURE (psi)	INJECTION RATE (gpm)	REMARKS
08-15-95		91	0	0	0	89	WELL ON INJECTION @ 2:00 P.M.-8/14/95 - CSG PSI 650#
08-16-95		139	0	0	0	136	CSG PSI 200#
08-17-95		134	0	0	0	123	CSG PSI 100#
08-18-95		136	0	0	0	203	
08-19-95		149	0	0	0	148	
08-20-95		144	0	0	0	147	
08-21-95		149	0	0	0	147	
08-22-95		152	0	0	0	148	
08-23-95		144	0	0	0	148	
08-24-95		154	0	0	0	148	
08-25-95		147	0	0	0	148	
08-26-95		150	0	0	0	147	
08-27-95		147	0	0	0	148	
08-28-95		151	0	0	0	148	

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION



LEASE DESIGNATION AND SERIAL NO.
U-21839
IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other Water Injector

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

2. NAME OF OPERATOR
Lomax Exploration Company

3. ADDRESS OF OPERATOR
P.O. Box 1446 Roosevelt, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface SW/SW
At top prod. interval reported below 1310' FWL & 4' FSL
At total depth _____

AGREEMENT NAME
Gilsonite Unit

5. FARM OR LEASE NAME
Gilsonite State

9. WELL NO.
#14I-32

10. FIELD AND POOL, OR WILDCAT
Gilsonite

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 32, T8S, R17E

14. PERMIT NO. 43-013-31523 DATE ISSUED 6/27/95

12. COUNTY OR PARISH Duchesne 13. STATE UT

15. DATE SPUDDED 6/30/95 16. DATE T.D. REACHED 7/11/95 17. DATE COMPL. (Ready to prod.) 8/14/95 18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 5242' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5390' 21. PLUG, BACK T.D., MD & TVD 5320' 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY _____ ROTARY TOOLS X CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5275' - 78', 5230' - 34', 5237' - 43'

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DNL, DLL, CBI 9-13-95

27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	298'	12 1/4	120 sx Premium V w/ 2% CaCl	
5 1/2	15.5#	5390'	7 7/8	300 sx Hifill followed by	
				285 sx Thrixotropic 10% Cal-Seal	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

4 1/2" Gun	.48 Dia
A-3	5275'-78' 4/12
A-1	5230'-34' 4/16
A-1	5237'-43' 4/24

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
*See Back	

33.* PRODUCTION

DATE FIRST PRODUCTION On inj. 8/14/95 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Water Injector WELL STATUS (Producing or shut-in) Injector

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/9/95	1						

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.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS
See Attached

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

SIGNED Brad Mechem Brad Mechem TITLE Operations Manager DATE 8/25/95

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

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.

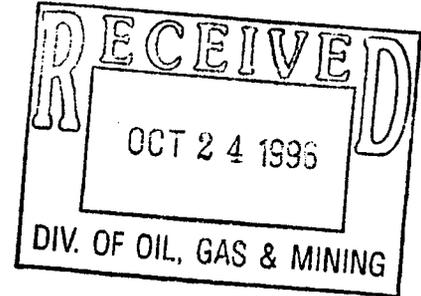
Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See Instruction for items 22 and 24 above.)

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, CURSION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			NAME
			MEAS. DEPTH
			TRUE VERT. DEPTH
Garden Gulch	3784'		
X Mkr	4588'		
Y Mkr	4626'		
Douglas Creek	4752'		
D-2	4838'		
B Limestone	5127'		
			*#32. Perf A-3 Sd 5275'-78' Perf A-1 Sd 5230'-34' Breakdown perfs w/ 100 ball sealers in 63 bbls KCL wtr Frac A-1, A-3, C Zone as follows: 2500 gal pad Ramp 2#-8# 16/30 propanat, Screenout w/ 1800 gals slurry in formation Est 4500# 16/30 propanat in perfs, Avg TP 2300# @ 25 BPM before screenout Perf C Sd 4930'-60' 5,000 gal prepad, 2,500 gal gel, Ramp 2#-8# 16/30 propanat, 7,500 gal @ 28 BPM Screenout w/ 6.4# on form, est 22,500# propanat in formation Screenout w/ 6# on form



October 18, 1996

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



ATTENTION: Dan Jarvis

RE: Gilsonite State #12-32
Gilsonite State #14I-32

Gilsonite State #13-32
Gilsonite State #15-32

Dear Dan,

Enclosed are the Step Rate Tests conducted on 10/14/96, for the above referenced locations, and Sundry Notices and Reports on Wells, for each individual location, requesting authorization to increase the maximum injection rate to the following:

<u>Location</u>	<u>Proposed Maximum Injection Pressure</u>
Gilsonite State #12-32	1540# 43-013-30787
Gilsonite State #14I-32	1620# 43-013-31523
Gilsonite State #15-32	1340# 43-013-31584/SOW
Gilsonite State #13-32	1430# 43-013-31483

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

Enclosures

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas well Other Injector

2. Name of Operator
 Inland Production Company

3. Address and Telephone No.
 P.O. 790233 Vernal, Utah 84079 (801) 789-1866

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 SW/SE
 Sec. 32, T8S R17E

5. Lease Designation and Serial No.
 ML-22060

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation
 GILSONITE UNIT

8. Well Name and No.
 Gilsonite State #15-32

9. API Well No.
 43-013-31584

10. Field and Pool, or Exploratory Area
 Gilsonite

11. County or Parish, State
 Duchesne, UT

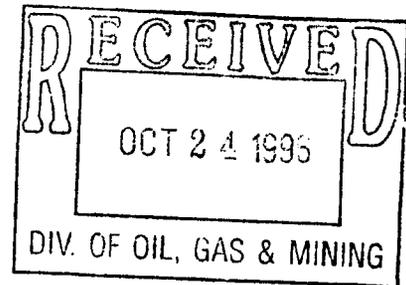
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing repair	<input type="checkbox"/> Water Shut-off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Injection Rate</u>	<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 increase the maximum injection rate for the Gilsonite State #15-32 to 1340#. See attached step rate test.



14. I hereby certify that the foregoing is true and correct
 Signed *Cheryl Cameron* Title Regulatory Compliance Specialist Date 10/18/96
 Cheryl Cameron

(This space of Federal or State office use.)

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

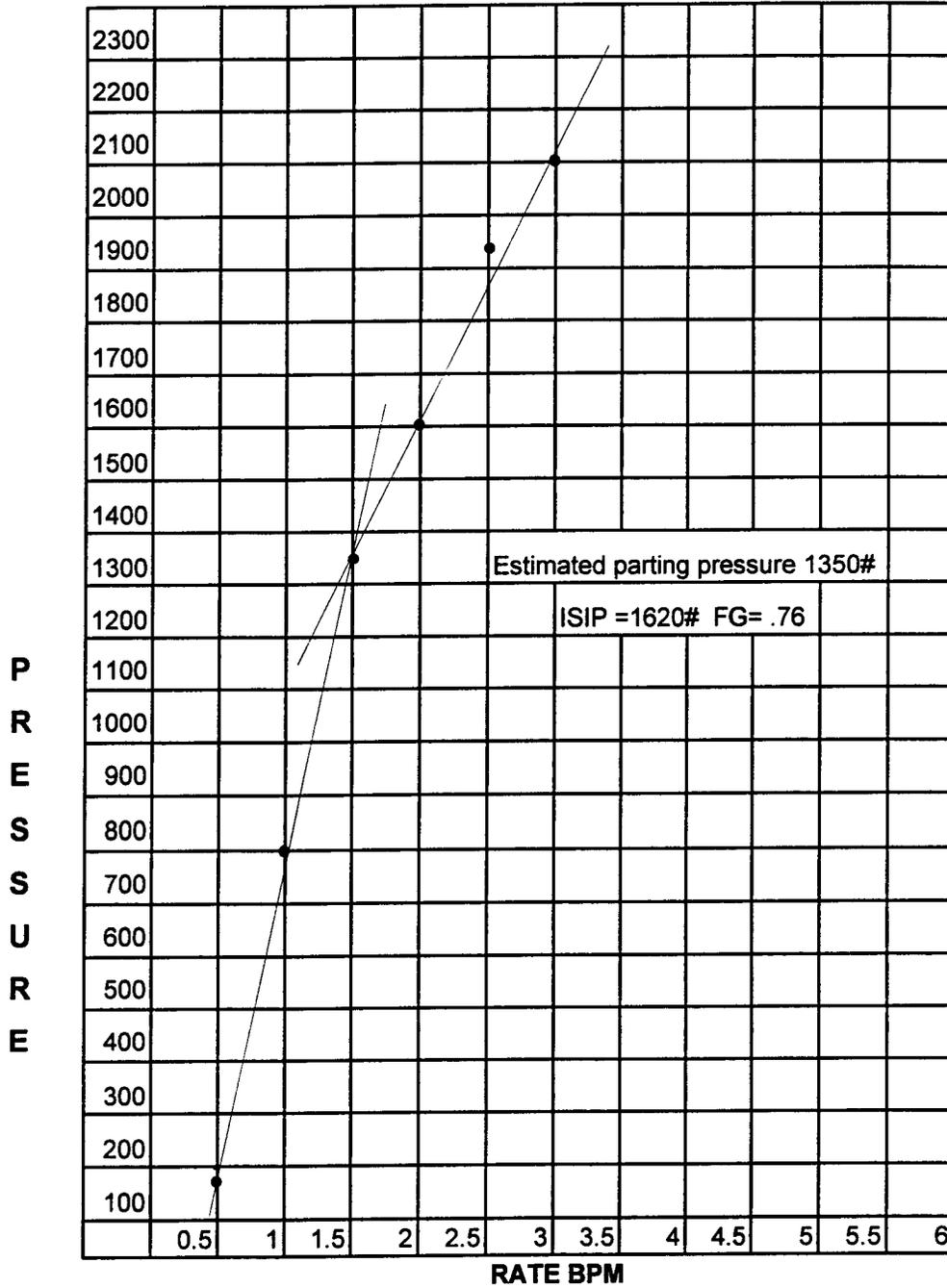
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING
 DATE: 10-29-96
 BY: *[Signature]*

STEP RATE TEST

GILSONITE STATE 15-32

10-14-1996



JOB LOG HAL-2013-C

 CUSTOMER **Inland** WELL NO. **15-32** LEASE **Gilsoite State** JOB TYPE **Step Rate Injection** TICKET NO. **163879**

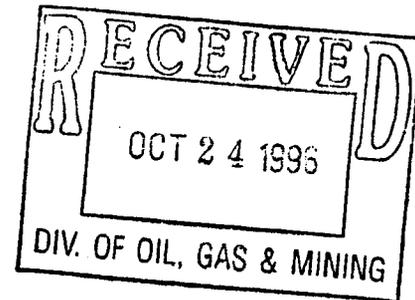
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				F	C	TUBING	CASING	
	0700							On Location & rig up Safety Meeting Prime & Test
	0825	.5	⊖					Start injection test
		.5	7 1/2			170	✓	
	0840	1				340		Increase rate
		1	22 1/2			800	✓	
	0855	1 1/2				960		Increase rate
		1 1/2	45			1340	✓	
	0910	2				1440		Increase rate
		2	75			1600	✓	
	0925	2 1/2				1730		Increase rate
		2 1/2	112			1940	✓	
	0940	3				2090		Increase rate
		3	157			2200	✓	Shot down
	0955					1620		ISTP
								frac Gradient .76
								frac Injection PSI 1460 ± (Parting)



RESOURCES INC.

October 18, 1996

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



ATTENTION: Dan Jarvis

RE: Gilsonite State #12-32
Gilsonite State #14I-32

Gilsonite State #13-32
Gilsonite State #15-32

Dear Dan,

Enclosed are the Step Rate Tests conducted on 10/14/96, for the above referenced locations, and Sundry Notices and Reports on Wells, for each individual location, requesting authorization to increase the maximum injection rate to the following:

<u>Location</u>	<u>Proposed Maximum Injection Pressure</u>
Gilsonite State #12-32	1540# 43-013-30787
Gilsonite State #14I-32	1620# 43-013-31523
Gilsonite State #15-32	1340# 43-013-31584/SOW
Gilsonite State #13-32	1430# 43-013-31403

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

Enclosures

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas well Other Injector

2. Name of Operator
 Inland Production Company

3. Address and Telephone No.
 P.O. 790233 Vernal, Utah 84079 (801) 789-1866

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 SW/SW
 Sec. 32, T8S R17E

5. Lease Designation and Serial No.
 ML-22060

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation
 GILSONITE UNIT

8. Well Name and No.
 Gilsonite State #14I-32

9. API Well No.
 43-013-31523

10. Field and Pool, or Exploratory Area
 Gilsonite

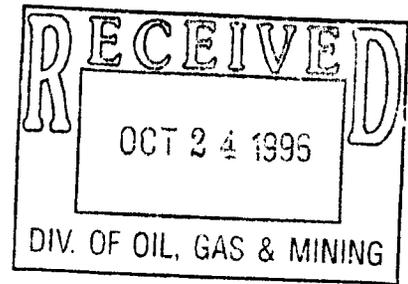
11. County or Parish, State
 Duchesne, UT

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

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

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 increase the maximum injection rate for the Gilsonite State #14I-32 to 1620#. See attached step rate test.



14. I hereby certify that the foregoing is true and correct
 Signed Cheryl Cameron Title Regulatory Compliance Specialist Date 10/18/96
 Cheryl Cameron

(This space of Federal or State office use.)

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

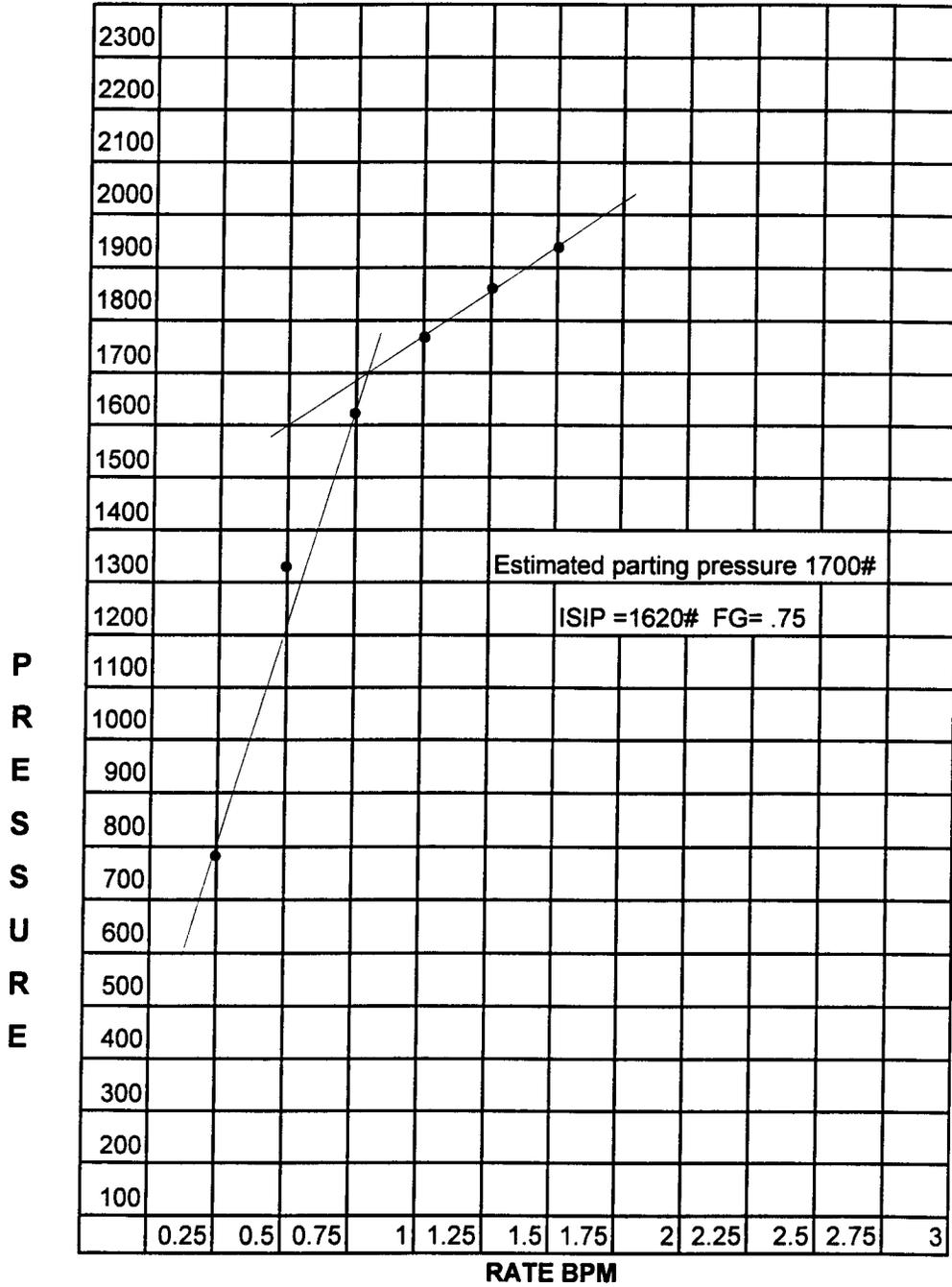
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING
 DATE: 10-29-96
 BY: A. H. F.

STEP RATE TEST

GILSONITE STATE 14I-32

10-14-1996





JOB LOG HAL-2013-C

DATE 10-14-96 PAGE NO. 3

CUSTOMER		WELL NO.		LEASE		JOB TYPE		TICKET NO.	
Inland		14I-32		Gilsomite State		Step Rate Injection		163879	
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS	
				T	C	TUBING	CASING		
	1320	.25	0				420	Start Injection Test	
		.25	3 3/4				790		
	1335	.5					920	Increase rate	
		.5	11 3/4				1320		
	1350	.75					1430	Increase rate	
		.75	23				1610		
	1405	1					1700	Increase rate	
		1	38				1770		
	1420	1.25					1820	Increase rate	
		1.25	56 3/4				1860		
	1435	1.5					1920	Increase rate	
		1.5	79 1/4				1930		
	1450	1.75					1620	shut down -TSIP	
		1.75	109 1/4						
								Parting PSI = 1640'	

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

<p>1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas well <input type="checkbox"/> Other</p> <p style="text-align: right;">REVISED</p>	<p>5. Lease Designation and Serial No. ML-22061</p> <p>6. If Indian, Allottee or Tribe Name</p>
<p>2. Name of Operator Inland Production Company</p>	<p>7. If unit or CA, Agreement Designation Gilsonite Unit</p>
<p>3. Address and Telephone No. P.O. Box 790233 Vernal, Utah 84079 (801) 789-1866</p>	<p>8. Well Name and No. #14I-32</p>
<p>4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SW/SW Sec. 32, T8S R17E</p>	<p>9. API Well No. 43-013-31523</p> <p>10. Field and Pool, or Exploratory Area Gilsonite</p> <p>11. County or Parish, State Duchesne, UT</p>

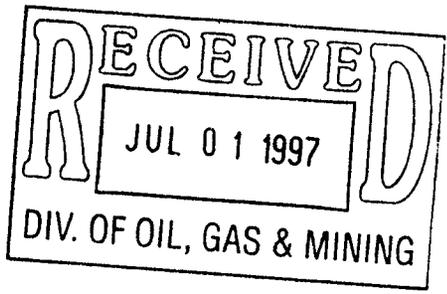
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

**MIRU Basin #8. TOH w/ 2 7/8" tbg, SN & arrow. Set #1 pkr. TIH w/ arrow.
Set #1 pkr, 1 jt tbg, SN & 153 jts 2 7/8" 6.5# J-55 tbg. Set pkr in 10,000# tension.
Press test csg & pkr to 1200 psi on 5/7/97. Placed back on injection on 5/8/97.
See attached csg integrity test results.**



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

Signature: *Cheryl Cameron* Title: Regulatory Compliance Specialist Date: 6/19/97

Cheryl Cameron

(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.

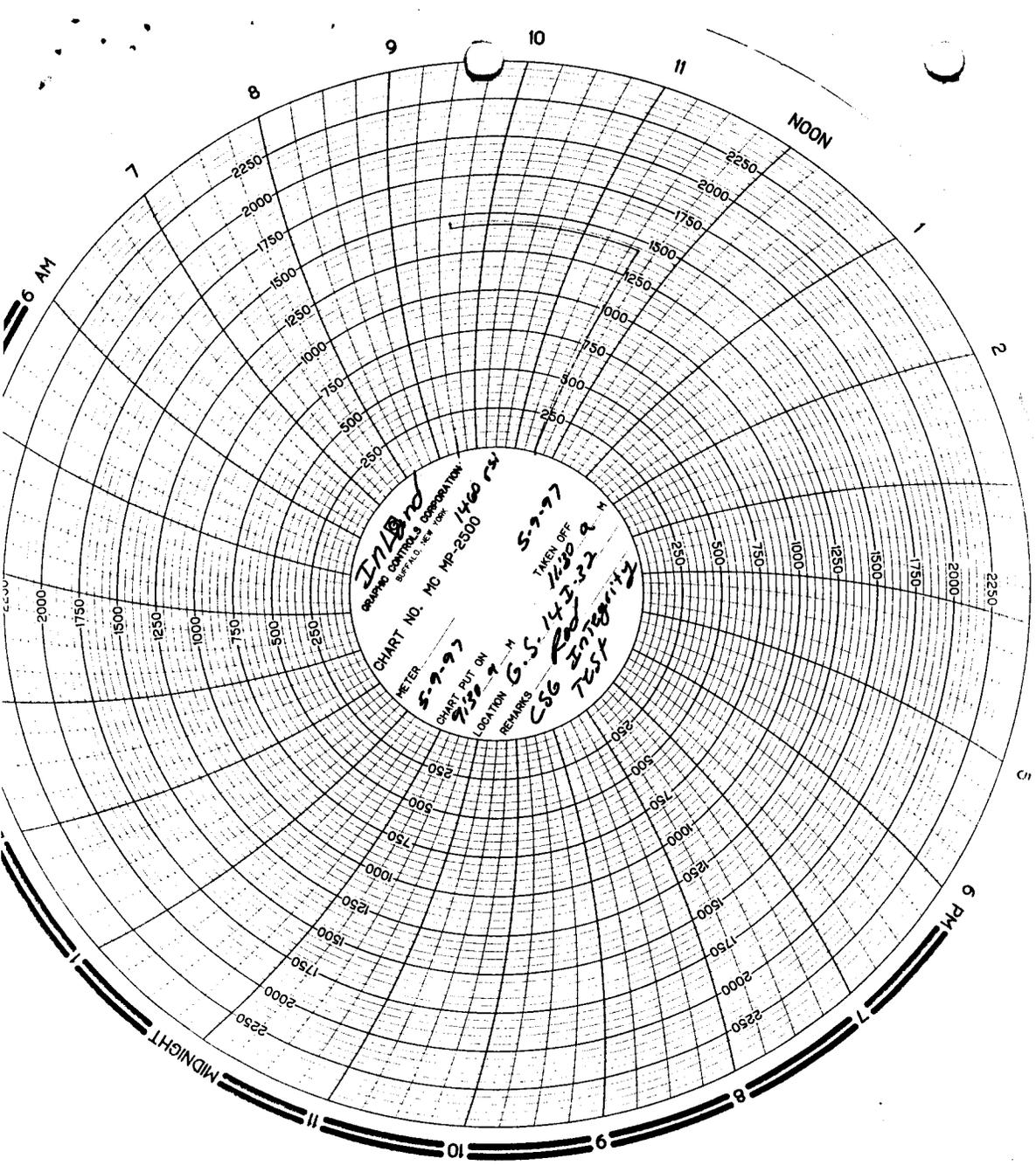
CASING INTEGRITY TEST

**GILSONITE STATE #141-32
SW/SW SEC. 32, T8S, R17E
DUCHESNE COUNTY, UTAH**

0 MIN	1430 PSIG
10 MIN	1430 PSIG
20 MIN	1430 PSIG
30 MIN	1430 PSIG
40 MIN	1430 PSIG
50 MIN	1430 PSIG
60 MIN	1430 PSIG
70 MIN	1430 PSIG
80 MIN	1430 PSIG
90 MIN	1430 PSIG
100 MIN	1430 PSIG
120 MIN	1430 PSIG

TUBING PRESSURE 0 PSI

TEST CONDUCTED BY RODDIE BIRD/INLAND PRODUCTION COMPANY



IN 1870
GRAPHIC CONTROL CORPORATION
BUFFALO, N.Y. 14202
CHART NO. MC MP-2300
METER 5-9-97
CHART PUT ON 9:30 P.M.
LOCATION G.S. 143.22
REMARKS CS6 Integrity TEST
5-9-97
TANGY OFF
1430 9 M

6 AM

NOON

6 PM

MIDNIGHT

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

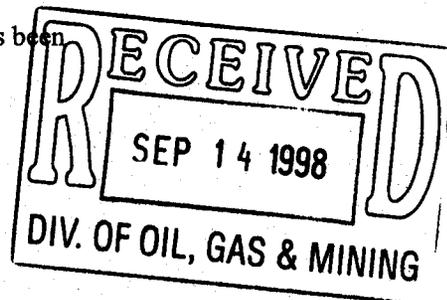
1. SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NO. ML-22060	
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		6. IF INDIAN, ALLOTTER OR TRIBAL NAME N/A	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> INJECTION		7. UNIT AGREEMENT NAME NA	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		8. FARM OR LEASE NAME GILSONITE STATE 14-32I	
3. ADDRESS OF OPERATOR 410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102		9. WELL NO. 14-32I	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW/SE 1310 FWL 4 FSL		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW/SE Section 32, T08S R17E	
14. API NUMBER 43-013-31523	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5242 GR	12. COUNTY OR PARISH DUCHESNE	13. STATE UT

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

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

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

Due to unitization, the lease number for the above referenced well has been changed from ML-21839 to ML-22060.



18. I hereby certify that the foregoing is true and correct
SIGNED Debbie E. Knight TITLE Manager, Regulatory Compliance DATE 9/11/98

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



March 31, 2000

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

RE: Step-Rate Test
Gilsonite State # 14I-32

Dear Dan:

Please find enclosed Step-Rate Tests (SRT) results on the Gilsonite state #14I-32 injection well in the Gilsonite Unit. Inland Production Company conducted the SRT on March 23, 2000. Due to the results of the SRT Inland is requesting a change in the maximum allowable injection pressure from 1717 psi to 1342 psi for this well.

Thank you for your assistance. If you have any questions or need further information, please call me at (435) 646-3721.

Sincerely,

Brad Mecham
Operations Manager

/bm

RECEIVED

APR 05 2000

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>5. LEASE DESIGNATION AND SERIAL NO. ML-22060</p>	
<p>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> INJECTION</p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A</p>	
<p>2. NAME OF OPERATOR INLAND PRODUCTION COMPANY</p>		<p>7. UNIT AGREEMENT NAME GILSONITE</p>	
<p>3. ADDRESS OF OPERATOR ROUTE #3 BOX 3630, MYTON, UTAH 84052 (435) 646-3721</p>		<p>8. FARM OR LEASE NAME GILSONITE STATE 1432</p>	
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SE/SW 0795 FSL 3005 FWL SW/SW 4 1510</p>		<p>9. WELL NO. State # 14I-32</p>	
<p>14 API NUMBER 43-013-31480 31523</p>		<p>10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE</p>	
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5223 GR</p>		<p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW SE/SW Section 32, T08S R17E</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) <u>Step-Rate test</u> <input checked="" type="checkbox"/>
(OTHER) _____ <input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

On March 23, 2000 Inland Production Company conducted a Step-Rate Test (SRT) on the Gilsonite State # 14I-32 injection well in the Gilsonite Unit. Due to the results of the attached SRT Inland is requesting approval to change our Maximum Allowable Injection Pressure from 1717 psi to 1342 psi on this well.

RECEIVED

APR 05 2000

DIVISION OF
OIL, GAS AND MINING

18 I hereby certify that the foregoing is true and correct

SIGNED *Bo Meador* TITLE Operations Manager DATE 3/23/00

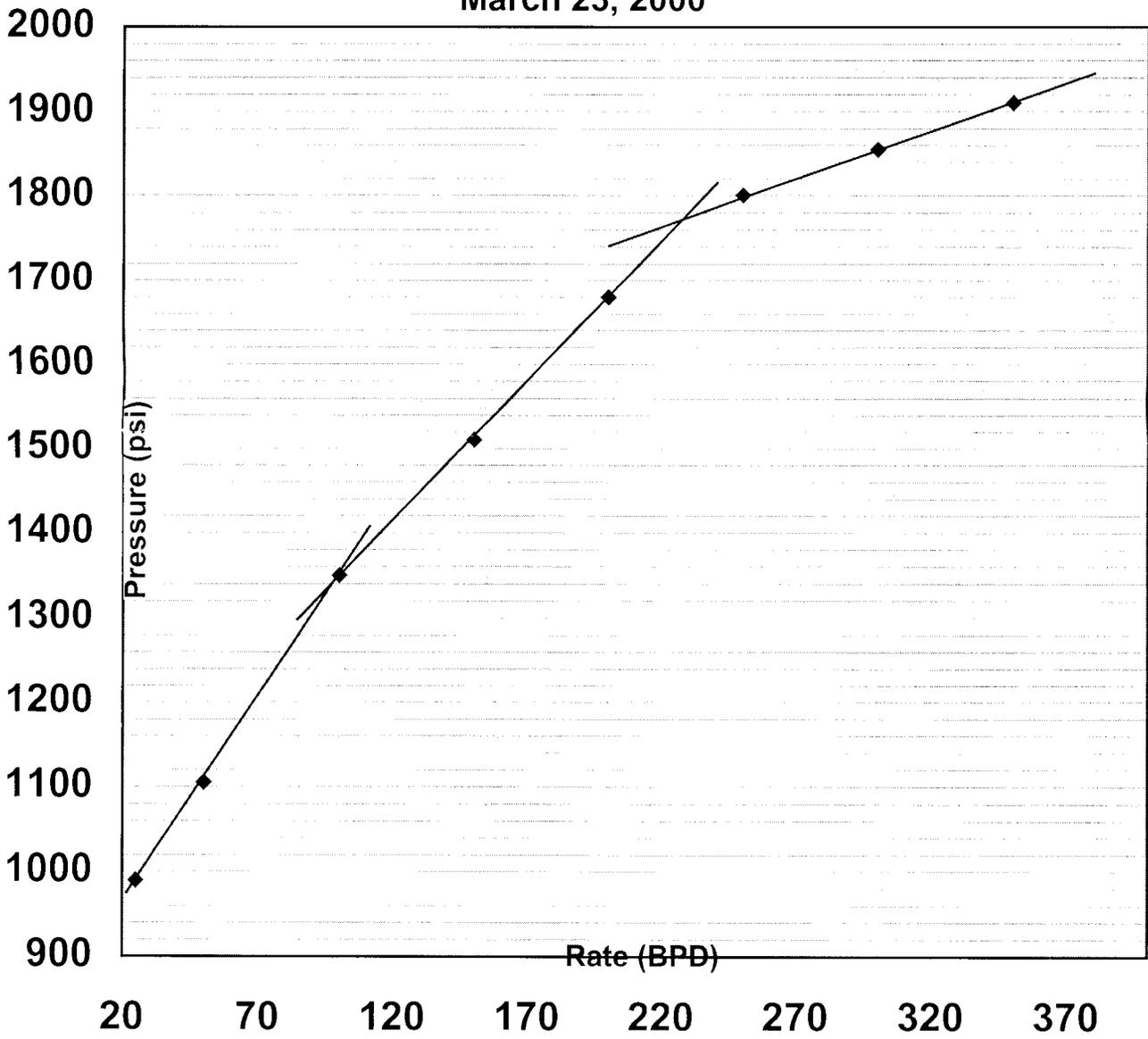
(This space for Federal or State office use)

APPROVED BY _____ TITLE COPY SENT TO OPERATOR
Date: 5-12-00
Initials: CRP

CONDITIONS OF APPROVAL, IF ANY:

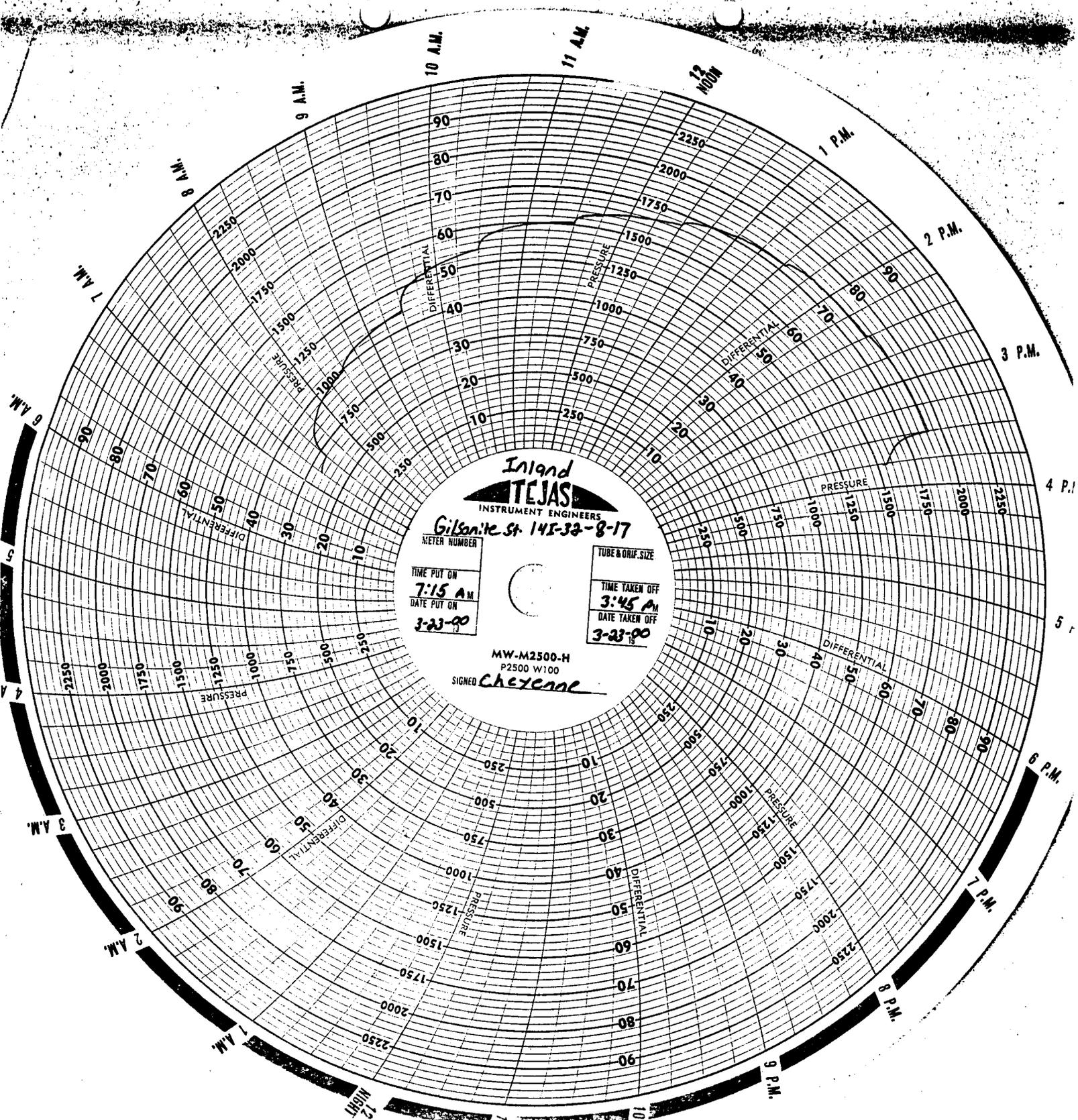
Approved by the
Utah Division of
Oil, Gas and Mining
Date: 4/10/00
By: *[Signature]*

Gilsonite State 14I-32
(Gilsonite Unit)
Step Rate Test
March 23, 2000



ISIP: 1875 psi
 Fracture pressure: 1342 psi
 FG: .707

<u>Step</u>	<u>Rate(bpd)</u>	<u>Pressure(psi)</u>
1	25	990
2	50	1105
3	100	1350
4	150	1510
5	200	1680
6	250	1800
7	300	1855
8	350	1910



RECEIVED

APR 05 2000

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>5. LEASE DESIGNATION AND SERIAL NO. ML-22060</p>	
<p>OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Injection</p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A</p>	
<p>2. NAME OF OPERATOR INLAND PRODUCTION COMPANY</p>		<p>7. UNIT AGREEMENT NAME NA</p>	
<p>3. ADDRESS OF OPERATOR Rt. 3 Box 3630, Myton Utah 84052 435-646-3721</p>		<p>8. FARM OR LEASE NAME GILSONITE STATE 14-32-8-17I</p>	
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW/SE Section 32, T08S R17E 1310 FWL 4 FSL</p>		<p>9. WELL NO. GILSONITE STATE 14-32-8-17I</p>	
<p>14. API NUMBER 43-013-31523</p>		<p>10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE</p>	
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5242 GR</p>		<p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW/SE Section 32, T08S R17E</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"/>	PULL OR ALTER CASING	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>	(OTHER)	<input checked="" type="checkbox"/>	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 6-29-01 Mr. Al Craver w/ EPA and Mr. Dennis Ingram w/ State DOGM was contacted of the intent to perform a MIT on the casing. On 7-2-01 the casing was pressured to 1030 psi w/ no pressure loss charted in the 1/2 hour test. No governmental agencies were able to witness the test. The well is shut in and waiting on approval to inject.

18 I hereby certify that the foregoing is true and correct

SIGNED Krishna Russell TITLE Production Clerk DATE 7/10/01
Krishna Russell

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

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

Date: 07-30-01
By: [Signature]

* See Instructions On Reverse Side

07-31-01
CHD

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: _____ Date: 7 / 2 / 01
 Test conducted by: FRET HENRIE
 Others present: _____

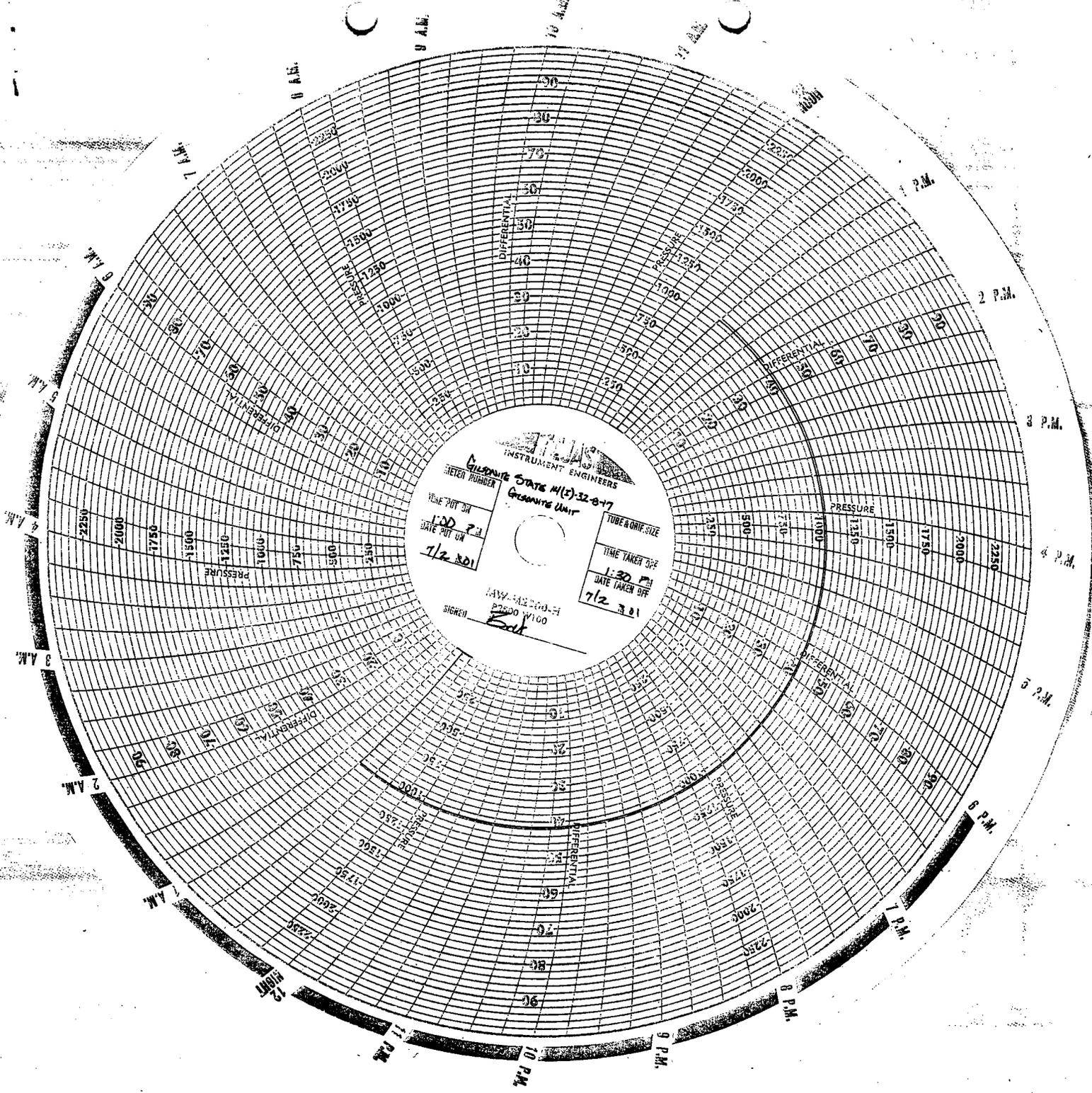
Well Name: <u>GILSONITE STATE</u>	Type: ER SWD	Status: AC TA UC
Field: <u>GILSONITE</u>		
Location: <u>14(I)</u> Sec: <u>32</u> T <u>8</u> N/S R <u>17</u> E/W	County: <u>DUCHESNE</u>	State: <u>UT</u>
Operator: _____		
Last MIT: <u> </u> / <u> </u> / <u> </u>	Maximum Allowable Pressure: <u>1342</u>	PSIG

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: _____ psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	1325 psig	psig	psig
End of test pressure	1325 psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	1030 psig	psig	psig
5 minutes	1035 psig	psig	psig
10 minutes	1035 psig	psig	psig
15 minutes	1035 psig	psig	psig
20 minutes	1035 psig	psig	psig
25 minutes	1040 psig	psig	psig
30 minutes	1040 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



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

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. ML-22060	
OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		7. UNIT AGREEMENT NAME GILSONITE	
3. ADDRESS OF OPERATOR Rt. 3 Box 3630, Myton Utah 84052 435-646-3721		8. FARM OR LEASE NAME GILSONITE ST 141-32	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW/SE Section 32, T8S R17E 1310 FWL 4 FSL		9. WELL NO. GILSONITE ST 141-32	
14 API NUMBER 43-013-31523		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5242 GR		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW/SE Section 32, T8S R17E	
12. COUNTY OR PARISH DUCHESNE		13. STATE UT	

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

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

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

The subject well was recompleted in the Green River Formation. Five new intervals were perforated, the GB4 sds 4228'-4234' w/ 4 JSPF, 4252'-4256' w/ 4 JSPF, 4262'-4272' w/ 4 JSPF, the GB6 sds 4306'-4318' w/ 4 JSPF and the D2 sds 4832'-4840' w/ 4 JSPF for a total of 160 shots.

On 11/4/03 Mr. Al Craver w/EPA was notified of the intent to conduct a MIT on the casing. On 11/6/03 the casing was pressured to 1040 psi w/ no pressure loss charted in the 1/2 hour test. No governmental agencies were able to witness the test.

18 I hereby certify that the foregoing is true and correct

SIGNED Krishna Russell TITLE Production Clerk DATE 11/7/2003
 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

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

**RECEIVED
NOV 10 2003
DIV. OF OIL, GAS & 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: _____ Date: 11 / 6 / 03
 Test conducted by: Shen McKinnon
 Others present: Cheyenne Bateman

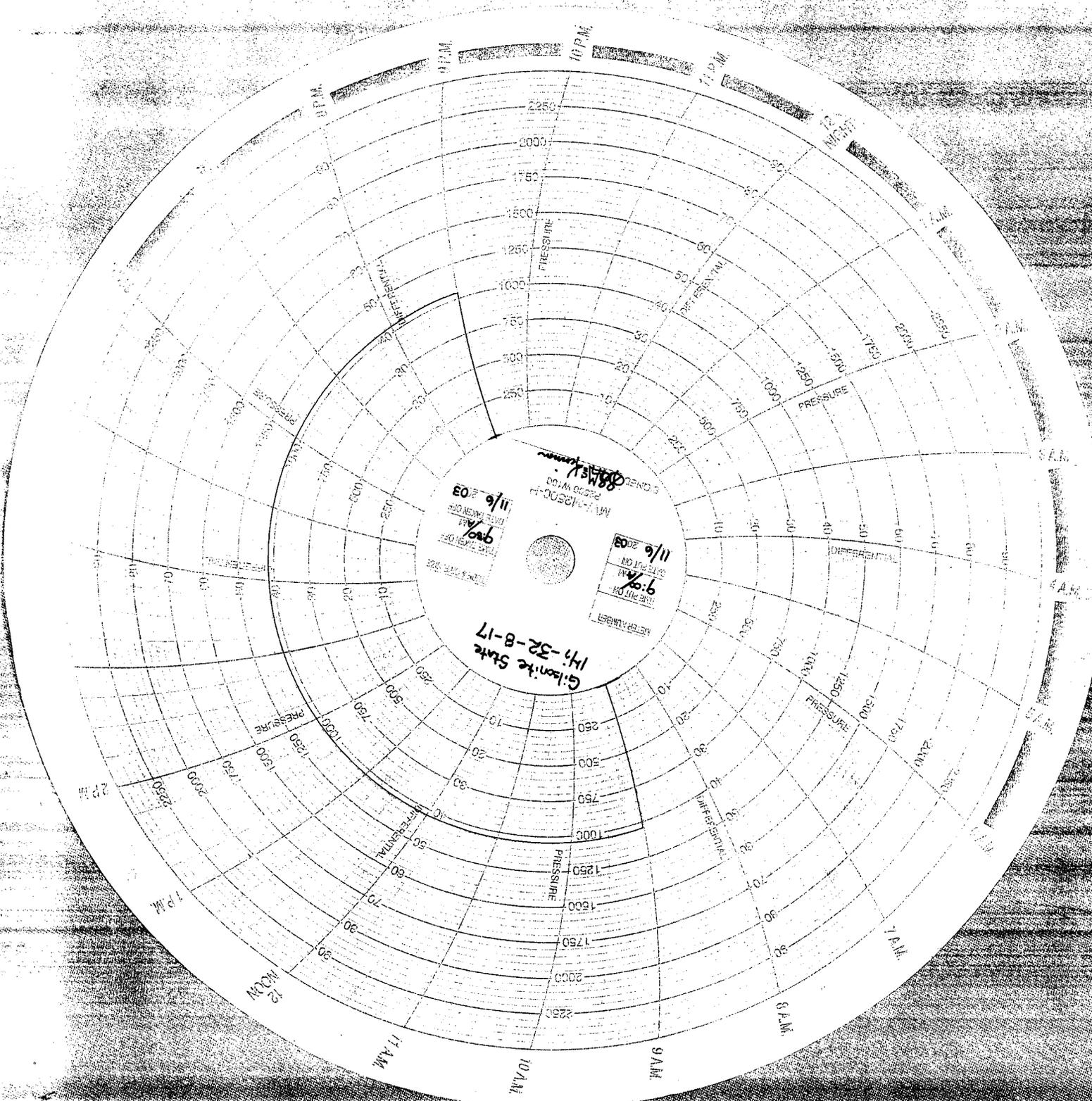
Well Name: <u>Gilsonite State 14i-32-8-17</u>	Type: <input checked="" type="radio"/> ER SWD	Status: <input checked="" type="radio"/> AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>14i-32-8-17</u> Sec: <u>32</u> T <u>8</u> N <input checked="" type="radio"/> R <u>17</u> <input checked="" type="radio"/> W	County: <u>Duchesne</u>	State: <u>Utah</u>
Operator: <u>Inland Production Co.</u>		
Last MIT: <u>07 / 10 / 01</u>	Maximum Allowable Pressure: <u>1,640</u>	PSIG

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

Pre-test casing/tubing annulus pressure: 1040/140 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial pressure	<u>140</u> psig	psig	psig
End of test pressure	<u>140</u> psig	psig	psig
CASING/TUBING ANNULUS PRESSURE			
0 minutes	<u>1040</u> psig	psig	psig
5 minutes	<u>1040</u> psig	psig	psig
10 minutes	<u>1040</u> psig	psig	psig
15 minutes	<u>1040</u> psig	psig	psig
20 minutes	<u>1040</u> psig	psig	psig
25 minutes	<u>1040</u> psig	psig	psig
30 minutes	<u>1040</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



Glenn State
14-32-8-17

11/6/60
9.0%
METERS

11/6/60
9.0%
METERS

11/6/60
9.0%
METERS

11/6/60
9.0%
METERS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
Phone 800-227-8917
<http://www.epa.gov/region08>
DEC - 1 2003

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Michael Guinn
Vice President - Operations
Inland Production Company
Route 3 - Box 3630
Myton, UT 84052

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

RECEIVED
DEC 03 2003
DIV. OF OIL, GAS & MINING

RE: UNDERGROUND INJECTION CONTROL (UIC)
**APPROVAL TO DECREASE MAXIMUM
SURFACE INJECTION PRESSURE**
EPA Permit No. UT20633-04263
Gilsonite State No. 14I-32-8-17
SW SE Sec. 32 - T8S - R17E
Duchesne County, Utah

Dear Mr. Guinn:

The Environmental Protection Agency (EPA) Area Permit UT20633-00000 ((Effective November 2, 1992: Part II. Section A. 4. (Proposed Changes and Workovers)) requires the operator to submit to the EPA certain documents describing any Class II fluid injection well workover, and related tests conducted to ensure protection of underground sources of drinking water (USDW).

Relative to the Gilsonite State No. 14I-32-8-17, on November 7, 2003, Inland Production Company (Inland) submitted a Part I (Internal) mechanical integrity test (MIT), dated November 6, 2003, and a Rework Record, dated November 7, 2003. Both documents were reviewed and approved by the EPA on October 23, 2003. The Rework Record with attached schematic construction diagram, cites a new top injection perforation at 4228 feet. Before the rework of the Gilsonite State No. 14I-32-8-17 the top injection perforation was 4930 feet. The previously EPA-approved fracture gradient (FG) of **0.707 psi/ft**, for the Garden Gulch/Douglas Creek/Basal Carbonate Members of the Green River Formation, remains in effect. The FG of 0.707 psi/ft is below the median FG (0.727 psi/ft) noted for Section 32 -T8S - R17E.



Gilsonite Area Permit, Part II, Section C. 5. (b) (Injection Pressure Limitation), allows the "Director" to authorize, by letter, a change in the maximum surface injection pressure (MIP), for the Gilsonite State No. 14I-32-8-17, following receipt and approval of workover documents (Rework Record) and/or tests (MIT) that effect a new MIP.

As of the date of this letter, the EPA authorizes a decrease in the maximum surface injection pressure (MIP) from 1342 psig to 1150 psig.

FG = 0.707 psi/ft
 D = 4228 feet: Top perforation
 SG = Specific gravity: 1.005

MIP = $[(0.707) - (0.433)(1.005)] 4228$

MIP = 1149.38 psig, but increased to **1150 psig.**

Please send all compliance correspondence relative to this well to the ATTENTION: NATHAN WISER, at the letterhead address, citing MAIL CODE: 8ENF-T very prominently. You may call Mr. Wiser at 303-312-6211, or 1-800-227-8917 (Ext. 6211).

Sincerely,



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

cc: Ms. Maxine Natchees
 Chairwoman
 Uintah & Ouray Business Council
 Ute Indian Tribe
 P.O. Box 190
 Fort Duchesne, Ut 84026

Ms. Elaine Willie
 Environmental Coordinator
 Ute Indian Tribe
 P.O. Box 460
 Fort Duchesne, UT 84026

Mr. Chester Mills
Superintendent
Bureau of Indian Affairs
Uintah & Ouray Indian Agency
P.O. Box 130
Fort Duchesne, UT 84026

Mr. David Gerbig
Operations Engineer
Inland Production Company
410 Seventeenth Street - Suite 700
Denver, CO 80202

Mr. Gil Hunt
Technical Services Manager
State of Utah - Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple - Suite 1220
Salt Lake City, UT 84111-00581

Mr. Jerry Kenczka
Petroleum Engineer
Bureau of Land Management
Vernal District
170 South 500 East
Vernal, UT 84078

Mr. Nathan Wiser
8ENF-T

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML22060

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GILSONITE UNIT

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

1. TYPE OF WELL: OIL WELL GAS WELL OTHER Injection well

8. WELL NAME and NUMBER:
GILSONITE ST 14I-32

2. NAME OF OPERATOR:
Inland Production Company

9. API NUMBER:
4301331523

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: 1310 FWL 4 FSL

COUNTY: Duchesne

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SE/SW, 32, T8S, R17E

STATE: Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION		
	TYPE OF ACTION	TYPE OF ACTION	TYPE OF ACTION
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: <u>01/30/2004</u>	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER
	<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.

The subject well developed a leak in the tubing, subsequently the leak was repaired. On 1/20/04 Mr. Dan Jackson w/EPA was notified of the intent to conduct a MIT on the casing. On 1/22/04 the casing was pressured to 1190 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

FEB 02 2004

NAME (PLEASE) Krishna Russell

TITLE Production Clerk

SIGNATURE

Krishna Russell

DATE January 30, 2004



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
Phone 800-227-8917
<http://www.epa.gov/region08>

Ref: 8P-W-GW

FEB - 4 2004

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RECEIVED

FEB 09 2004

Mr. Michael Guinn
Vice President - Operations
Inland Production Company
Route 3 - Box 3630
Myton, UT 84052

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

DIV. OF OIL, GAS & MINING

RE: Approval: Increase MAIP
EPA UIC Permit No. UT20633-04263
Gilsonite State No. 14i-32-8-17
Duchesne County, Utah

Dear Mr. Guinn:

The Environmental Protection Agency (EPA) Gilsonite Area Permit UT20633-00000 (Effective November 2, 1992), Part II, Section C.5. (b), permits the "Director" to authorize, by letter, changes to the maximum allowable injection pressure (MAIP) for the Gilsonite State No. 14i-32-8-17 following the receipt and approval of a valid Step-Rate Test (SRT).

On September 16, 2003, Inland Production Company (Inland) submitted an SRT, dated September 3, 2003, which was received by the EPA on September 22, 2003. Based on the results of that SRT, the EPA determined a fracture gradient of 0.768 psi/ft for the Garden Gulch/Douglas Creek/Basal Carbonate Members of the Green River Formation injection interval, and on September 16, 2003, approved a new MAIP of 1640 psig.

On November 7, 2003, Inland Production Company submitted a Part I (Internal) Mechanical Integrity Test run on November 6, 2003, a Well Rework Record and Schematic Diagram. These documents identified new, shallower perforations from 4228 feet to 4840 feet and within the authorized injection interval, which necessitated recalculation of the MAIP. Using these new, shallower perforations and a previous fracture gradient of 0.707 psi/ft, on December 1, 2003, the Director approved a new MAIP of 1150 psig. However, the fracture gradient of .768 psi/ft from



the recent SRT of September 3, 2003, should have been used to determine the new MAIP, as shown in the calculation below.

FG = 0.768 psi/ft
 D = 4228 feet: Top perforation
 SG = Specific gravity: 1.005

MIP = $[(0.768) - (0.433)(1.005)] * 4228$

MIP = 1407 psig decreased to 1405 psig.

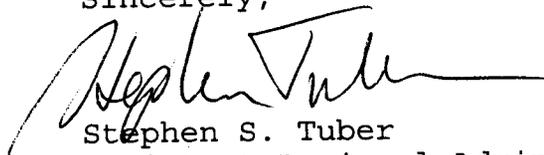
EPA has reviewed the Permit file and the submitted Step-Rate Test information, and the Director has determined that a pressure of 1405 psig, measured at the surface, is appropriate to ensure that injection does not initiate new fractures or propagate existing fractures in the confining zone overlying the injection zones and underground sources of drinking water will continue to be protected.

Therefore, pursuant to 40 CFR §144.41 (e) and effective as the date of this letter, **the EPA hereby authorizes a MAIP of 1405 psi** for the Gilsonite State No. 14i-32-8-17, EPA UIC Permit No. UT20633-04263.

Should Inland in the future choose to request an increase to the approved MAIP, new supporting data such as a new Step-Rate Test will be required as part of the request. In order to inject at pressures greater than the permitted MAIP during any future test or tests, you must first receive prior authorization from the Director.

Please send all compliance correspondence relative to this well to the **ATTENTION: NATHAN WISER**, at the letterhead address, citing **MAIL CODE: 8ENF-UFO** very prominently.

Sincerely,



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

cc: Maxine Natchees
Chairperson
Uintah & Ouray Business Committee
Ute Indian Tribe
P.O. Box 190
Fort Duchesne, UT 84026

Elaine Willie
Environmental Coordinator
Ute Indian Tribe
P.O. Box 460
Fort Duchesne, UT 84026

Mr. Chester Mills
Superintendent
Bureau of Indian Affairs
Uintah & Ouray Indian Agency
P.O. Box 130
Fort Duchesne, UT 84026

Mr. David Gerbig
Operations Engineer
Inland Production Company
1401 Seventeenth Street - Suite 1000
Denver, CO 80202

Mr. Gil Hunt
Technical Services Manager
State of Utah - Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple - Suite 1220
Salt Lake City, UT 84111-00581

Mr. Jerry Kenczka
Petroleum Engineer
Bureau of Land Management
Vernal District
170 South 500 East
Vernal, UT 84078

Mr. Nathan Wiser
8ENF-UFO



Office of the Secretary of State

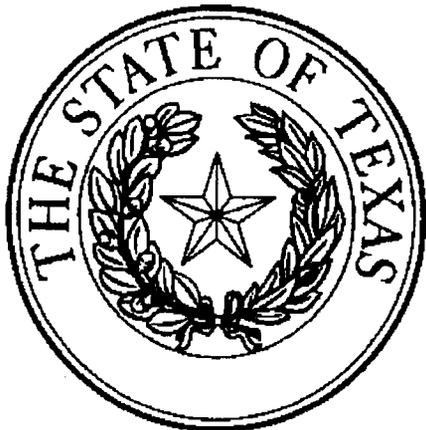
The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

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



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

Secretary of State

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

FILED
In the Office of the
Secretary of State of Texas

SEP 02 2004

Corporations Section

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

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

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

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

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

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

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

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

INLAND RESOURCES INC.

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

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.

(9/2003)

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

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

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

9/1/2004

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

CA No.

Unit:

GILSONITE

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
STATE 1-32	32	080S	170E	4301330599	11486	State	WI	A
GILSONITE ST 2-32	32	080S	170E	4301330604	11486	State	OW	P
STATE 7-32	32	080S	170E	4301330658	11486	State	WI	A
STATE 11-32	32	080S	170E	4301330685	11486	State	WI	A
STATE 1A-32	32	080S	170E	4301330691	11486	State	WI	A
STATE 9-32	32	080S	170E	4301330713	11486	State	WI	A
STATE 5-32	32	080S	170E	4301330714	11486	State	WI	A
STATE 6-32	32	080S	170E	4301330748	11486	State	OW	P
GILSONITE ST 12-32	32	080S	170E	4301330787	11486	State	OW	P
STATE 4-32	32	080S	170E	4301330800	11486	State	OW	P
GILSONITE 13-32	32	080S	170E	4301331403	11486	State	WI	A
GILSONITE STATE 14-32	32	080S	170E	4301331480	11486	State	OW	P
GILSONITE STATE 10-32	32	080S	170E	4301331485	11486	State	OW	P
GILSONITE STATE 8-32	32	080S	170E	4301331498	11486	State	OW	P
GILSONITE ST 14I-32	32	080S	170E	4301331523	11486	State	WI	A
GILSONITE ST 15-32I	32	080S	170E	4301331584	11486	State	WI	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE

6b. Inspections of LA PA state/fee well sites complete on: waived

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

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: na/

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

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005

3. Bond information entered in RBDMS on: 2/28/2005

4. Fee/State wells attached to bond in RBDMS on: 2/28/2005

5. Injection Projects to new operator in RBDMS on: 2/28/2005

6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE & STATE WELL(S) BOND VERIFICATION:

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

2. The **FORMER** operator has requested a release of liability from their bond on: n/a*

The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

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:

GILSONITE UNIT

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:

GILSONITE 141-32-8-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:

4301331523

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: 4 FSL 1310 FWL

COUNTY: DUCHESNE

OTR/OTR SECTION TOWNSHIP RANGE MERIDIAN: SESW, 32, 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>07/18/2006</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: - Step Rate Test
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

A step rate test was conducted on the subject well on June 7, 2006. Results from the test indicate that the fracture gradient is .805 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed to 1565 psi.

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

NAME (PLEASE PRINT) Cheyenne Bateman

TITLE Well Analyst Foreman

SIGNATURE 

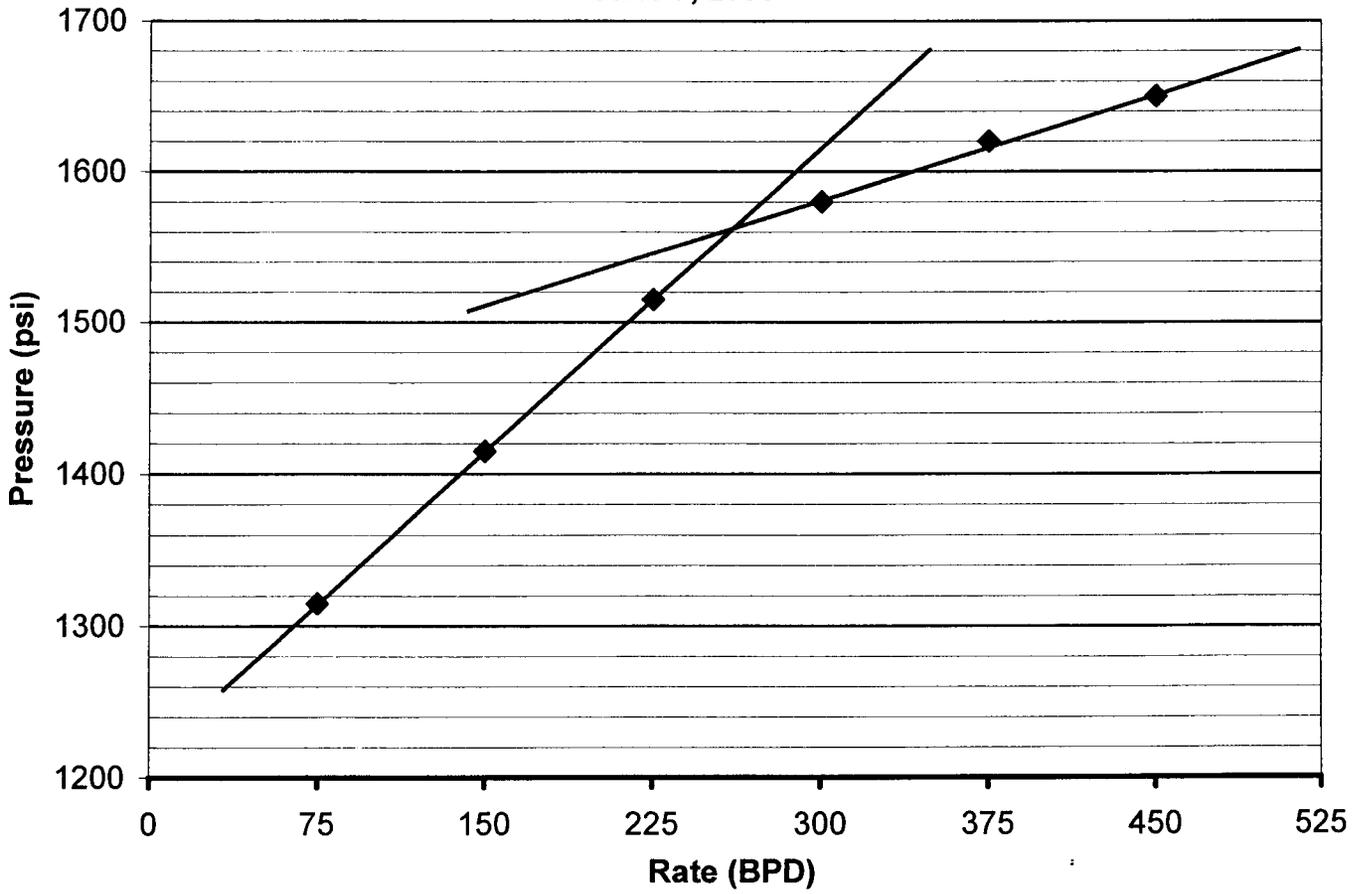
DATE 07/18/2006

(This space for State use only)

RECEIVED
JUL 20 2006

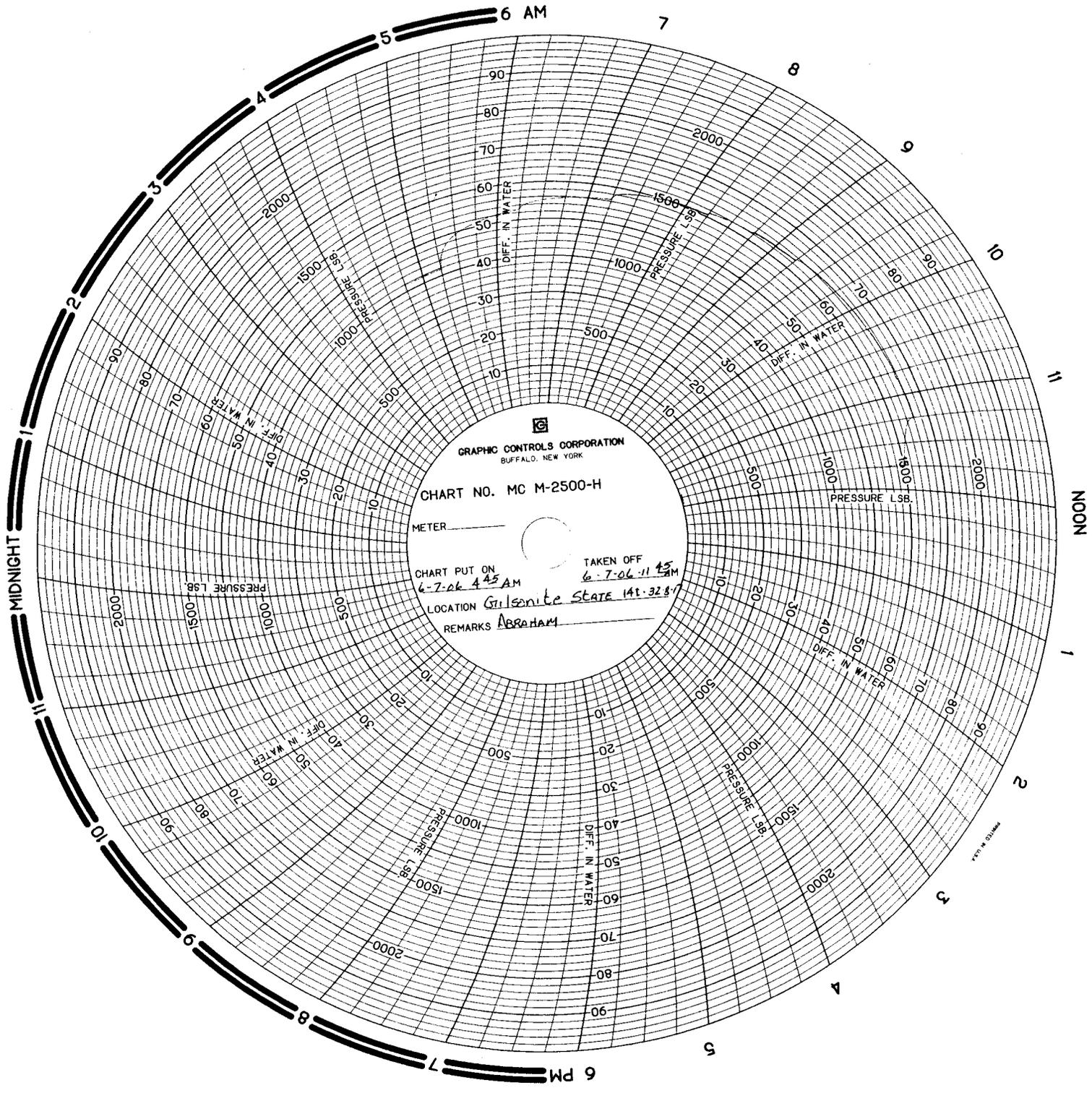
DIV. OF OIL, GAS & MINING

**Gilsonite State 14I-32-8-17
 Gilsonite Unit
 Step Rate Test
 June 7, 2006**



Start Pressure: 1040 psi
Instantaneous Shut In Pressure (ISIP): 1635 psi
Top Perforation: 4228 feet
Fracture pressure (P_{fp}): 1565 psi
FG: 0.805 psi/ft

<u>Step</u>	<u>Rate(bpd)</u>	<u>Pressure(psi)</u>
1	75	1315
2	150	1415
3	225	1515
4	300	1580
5	375	1620
6	450	1650



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC M-2500-H

METER _____

CHART PUT ON
6-7-06 4:45 AM

TAKEN OFF
6-7-06 11:45 AM

LOCATION Gilsonite State 141-3287

REMARKS ABRAHAM

GRAPHIC CONTROLS CORPORATION

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22060
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: GILSONITE ST 14I-32
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013315230000
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: 0004 FSL 1310 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 32 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: 8/17/2011 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	
		OTHER: <input type="text" value="5 YR MIT"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>On 08/05/2011 Nathan Wiser with the EPA was contacted concerning the 5 year MIT on the above listed well. On 08/17/2011 the casing was pressured up to 1060 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1364 psig during the test. There was not an EPA representative available to witness the test.</p> <p style="text-align: center;">EPA# UT20633-04263</p>		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 8/22/2011

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: 08 / 17 / 2011
 Test conducted by: Lynn Manson
 Others present: _____

Well Name: <u>Gilsonite State 14(1)-32-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>SW/SW</u> Sec: <u>32</u> T <u>8</u> N <u>15</u> R <u>170E</u> W County: <u>Duchesne</u> State: <u>Ut</u>		
Operator: <u>New Field</u>		
Last MIT: <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

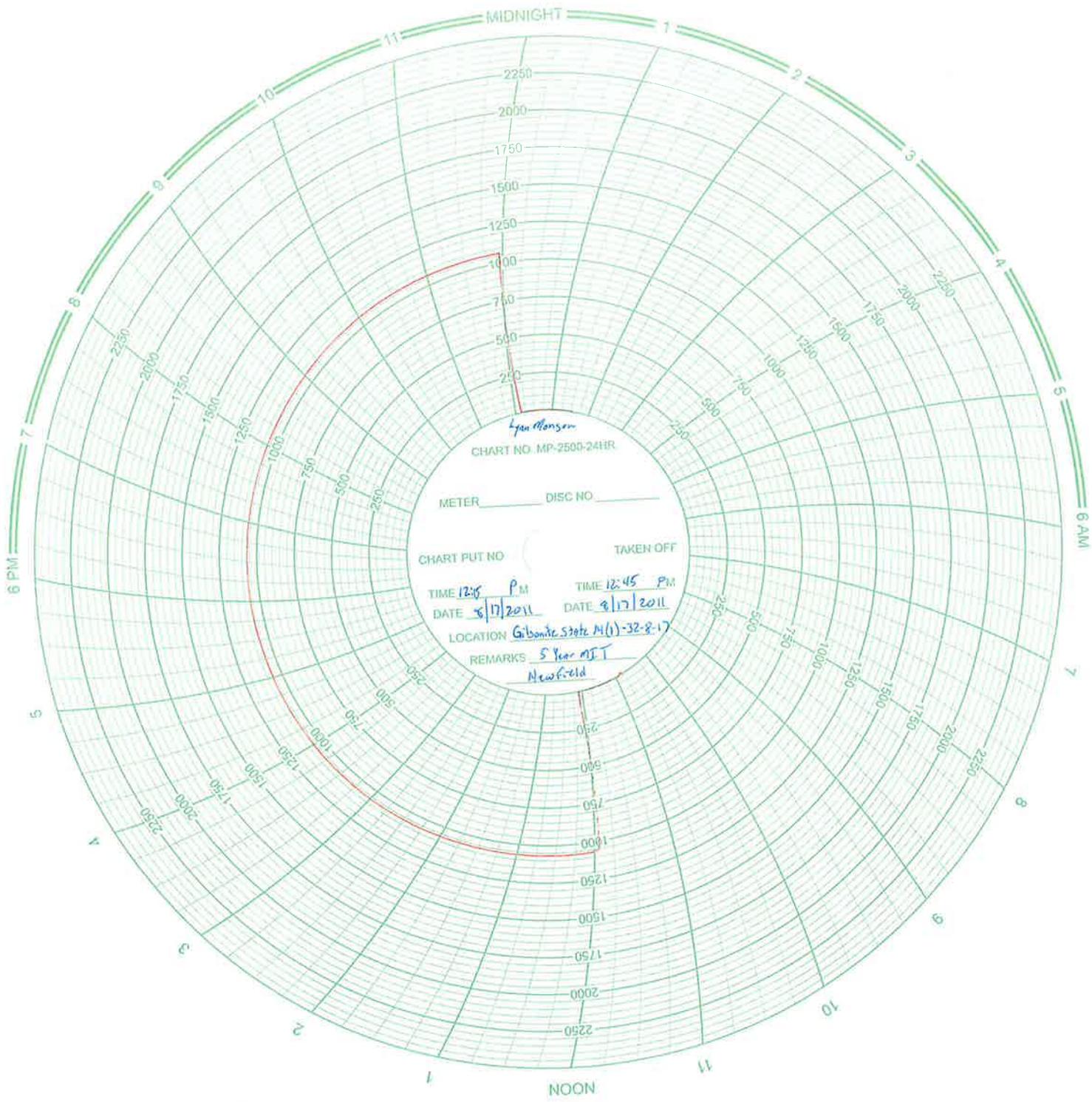
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1364</u> psig	psig	psig
End of test pressure	<u>1364</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1060</u> psig	psig	psig
5 minutes	<u>1060</u> psig	psig	psig
10 minutes	<u>1060</u> psig	psig	psig
15 minutes	<u>1060</u> psig	psig	psig
20 minutes	<u>1060</u> psig	psig	psig
25 minutes	<u>1060</u> psig	psig	psig
30 minutes	<u>1060</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

MECHANICAL INTEGRITY PRESSURE TEST

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

Signature of Witness: _____



NEWFIELD

Schematic

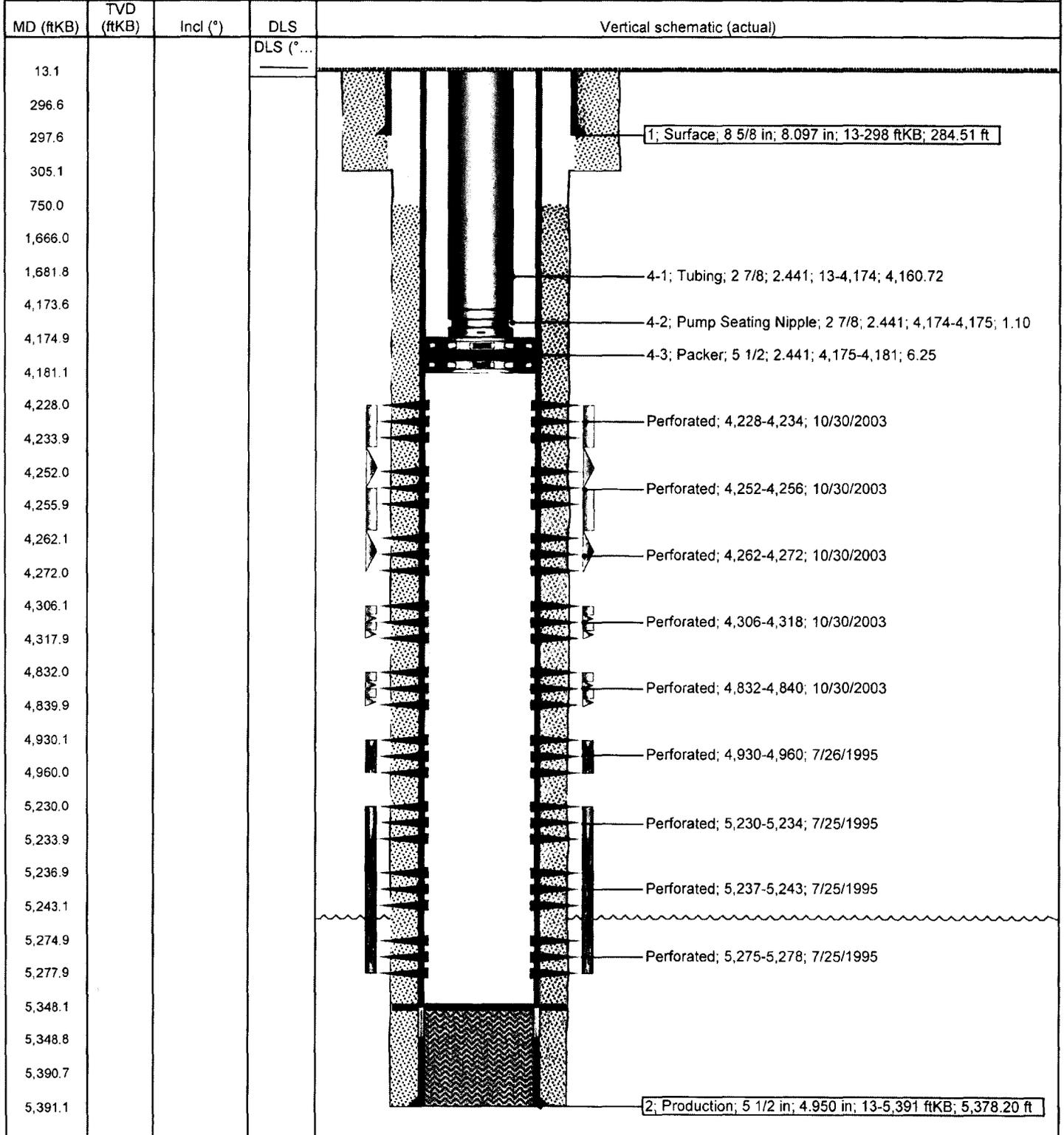
Well Name: Gilsonite 14I-32-8-17

43-013-31523

Surface Legal Location 32-8S-17E		API/UWI 43013315230000	Well RC 500151523	Lease	State/Province Utah	Field Name GMBU CTB7	County Duchesne
Spud Date 6/30/1995	Rig Release Date 7/13/1995	On Production Date	Original KB Elevation (ft) 5,255	Ground Elevation (ft) 5,242	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB) Original Hole - 5,348.0	

Most Recent Job				
Job Category Production / Workover	Primary Job Type Clean-out	Secondary Job Type N/A	Job Start Date 11/12/2014	Job End Date 11/12/2014

TD: 5,391.2 Vertical - Original Hole, 3/7/2016 10:09:59 AM



NEWFIELD



Newfield Wellbore Diagram Data Gilsonite 14I-32-8-17

Surface Legal Location 32-8S-17E		API/UWI 43013315230000		Lease	
County Duchesne		State/Province Utah		Basin	
Well Start Date 6/30/1995		Spud Date 6/30/1995		Final Rig Release Date 7/13/1995	
Original KB Elevation (ft) 5,255		Ground Elevation (ft) 5,242		Total Depth (ftKB) 5,391.2	
				Total Depth All (TVD) (ftKB)	
				PBD (All) (ftKB) Original Hole - 5,348.0	

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	7/1/1995	8 5/8	8.097	24.00	J-55	298
Production	7/12/1995	5 1/2	4.950	15.50	J-55	5,391

Cement

String: Surface, 298ftKB 7/1/1995

Cementing Company		Top Depth (ftKB) 13.0	Bottom Depth (ftKB) 305.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description w/ 2% CaCl + 1/4#/sk flocele , 2 % gel, 50 sx premium "meat"		Fluid Type Lead	Amount (sacks) 120	Class Premium V	Estimated Top (ftKB) 13.0

String: Production, 5,391ftKB 7/12/1995

Cementing Company		Top Depth (ftKB) 750.0	Bottom Depth (ftKB) 5,391.2	Full Return?	Vol Cement Ret (bbl)
Fluid Description		Fluid Type Lead	Amount (sacks) 300	Class HiFill	Estimated Top (ftKB) 750.0
Fluid Description + 10% CalSeal		Fluid Type Tail	Amount (sacks) 285	Class Thixotropic	Estimated Top (ftKB) 3,100.0

Tubing Strings

Tubing Description Tubing		Run Date 1/15/2004			Set Depth (ftKB) 4,181.1			
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	133	2 7/8	2.441	6.50	J-55	4,160.72	13.0	4,173.7
Pump Seating Nipple		2 7/8	2.441			1.10	4,173.7	4,174.8
Packer		5 1/2	2.441			6.25	4,174.8	4,181.1

Rod Strings

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

Perforation Intervals

Stage#	Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Phasing (*)	Nom Hole Dia (in)	Date
5	GB4, Original Hole	4,228	4,234	4			10/30/2003
5	GB4, Original Hole	4,252	4,256	4			10/30/2003
5	GB4, Original Hole	4,262	4,272	4			10/30/2003
4	GB6, Original Hole	4,306	4,318	4			10/30/2003
3	D2, Original Hole	4,832	4,840	4			10/30/2003
2	C, Original Hole	4,930	4,960	4		0.480	7/26/1995
1	A1, Original Hole	5,230	5,234	4		0.480	7/25/1995
1	A1, Original Hole	5,237	5,243	4		0.480	7/25/1995
1	A3, Original Hole	5,275	5,278	4		0.480	7/25/1995

Stimulations & Treatments

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

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant Sand 4500 lb
2		Proppant Sand 22500 lb
3		
4		
5		

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

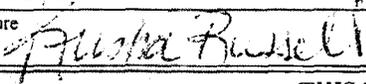
SUBMIT IN TRIPLICATE - Other Instructions on reverse side		5. Lease Serial No. ML22060
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Injection well		6. If Indian, Allottee or Tribe Name.
2. Name of Operator Inland Production Company		7. If Unit or CA/Agreement, Name and/or No. GILSONITE UNIT
3a. Address Route 3 Box 3630 Myton, UT 84052		8. Well Name and No. GILSONITE ST 141-32
3b. Phone No. (include area code) 435.646.3721		9. API Well No. 4301331523
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1310 FWL 4 FSL SE/SW Section 32 T8S R17E		10. Field and Pool, or Exploratory Area Monument Butte
		11. County or Parish, State Duchesne, UT

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

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

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

The subject well developed a leak in the tubing, subsequently the leak was repaired. On 1/20/04 Mr. Dan Jackson w/EPA was notified of the intent to conduct a MIT on the casing. On 1/22/04 the casing was pressured to 1190 psi w/ no pressure loss charted in the 1/2 hour test. No governmental agencies were able to witness the test.

I hereby certify that the foregoing is true and correct Name (Printed/ Typed) Krisha Russell	Title Production Clerk
Signature 	Date 1/30/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on reverse)

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: _____ Date: 1/22/04
 Test conducted by: BOB HENNE
 Others present: _____

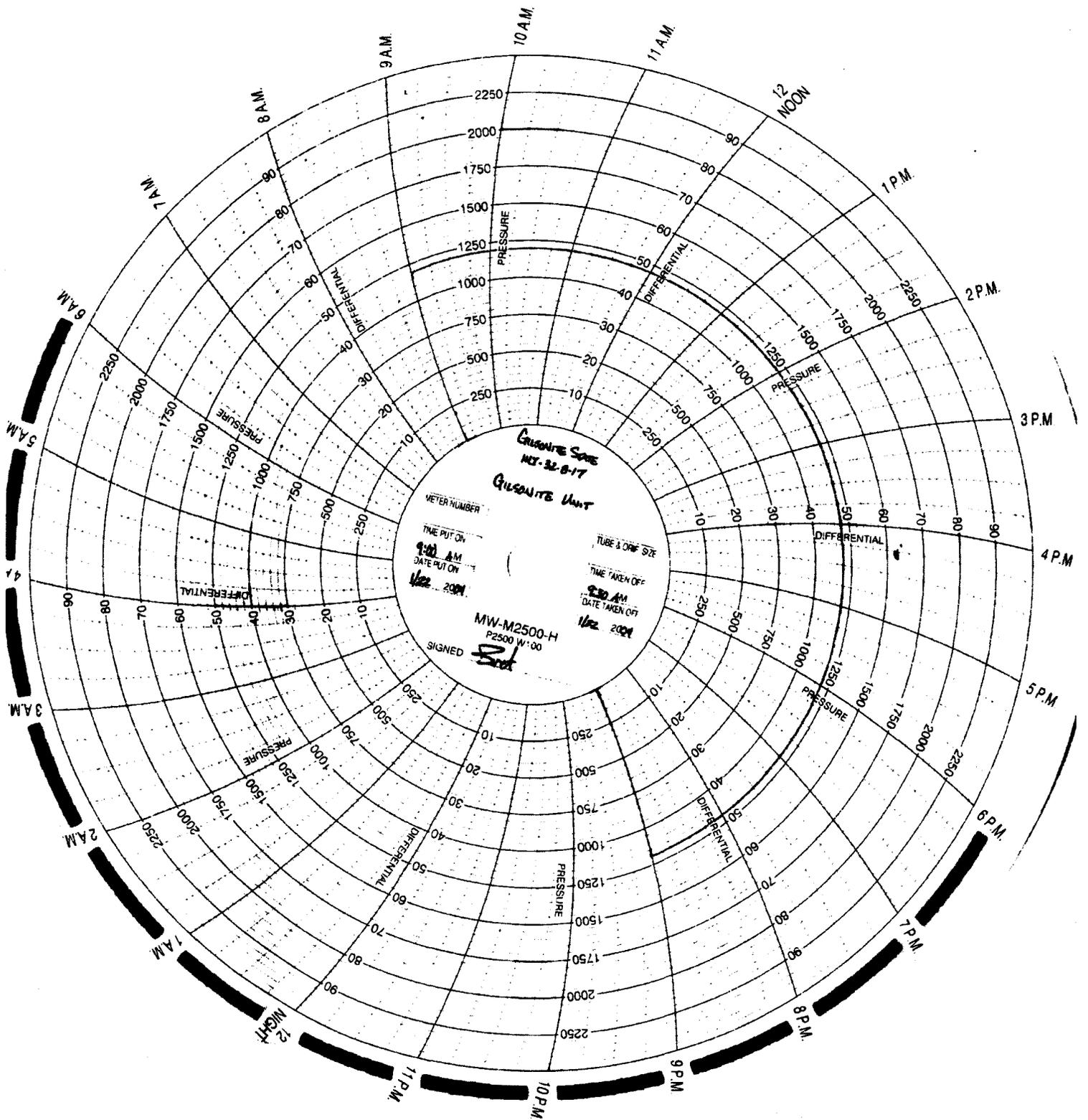
Well Name: <u>PULSARITE STATE 14I-32</u>	Type: ER SWD	Status: AC TA UC
Field: <u>GILSONITE UNIT</u>		
Location: <u>S10/S10</u> Sec: <u>32</u> T <u>8</u> N/S R <u>17</u> E/W County: <u>D. WAGNER</u> State: <u>UT</u>		
Operator: <u>T. J. JAMES</u>		
Last MIT: <u>1</u> / <u>1</u>	Maximum Allowable Pressure: <u>1150</u>	PSIG

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

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>0</u> psig	psig	psig
End of test pressure	<u>0</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1190</u> psig	psig	psig
5 minutes	<u>1190</u> psig	psig	psig
10 minutes	<u>1190</u> psig	psig	psig
15 minutes	<u>1190</u> psig	psig	psig
20 minutes	<u>1190</u> psig	psig	psig
25 minutes	<u>1190</u> psig	psig	psig
30 minutes	<u>1190</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



43 013 31523
 Gilsonite St
 AI-32
 32 85 ME

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22060
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Water Injection Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: GILSONITE ST 141-32
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013315230000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0004 FSL 1310 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 32 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 type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/14/2016	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="5 YR MIT"/>

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

5 YR MIT performed on the above listed well. On 07/14/2016 the casing was pressured up to 1032 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbq pressure was 1608 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-04263

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
July 20, 2016**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 7/18/2016	

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

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

EPA Witness: _____ Date: 7/19/16
 Test conducted by: Riley B. B. B.
 Others present: _____

Well Name: <u>G. Smith State</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument B. H.</u>		
Location: <u>19</u> Sec: <u>32</u> T <u>8</u> N/S R <u>17</u> E/W County: <u>Douglas</u> State: <u>UT</u>		
Operator: _____		
Last MIT: <u>1</u> / <u>1</u>	Maximum Allowable Pressure: <u>1695</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: 6 bpd

Pre-test casing/tubing annulus pressure: 1038 / 1612 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1612</u> psig	psig	psig
End of test pressure	<u>1608</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1038</u> psig	psig	psig
5 minutes	<u>1037</u> psig	psig	psig
10 minutes	<u>1036</u> psig	psig	psig
15 minutes	<u>1035</u> psig	psig	psig
20 minutes	<u>1034</u> psig	psig	psig
25 minutes	<u>1033</u> psig	psig	psig
30 minutes	<u>1032</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

MECHANICAL INTEGRITY PRESSURE TEST

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

Signature of Witness: _____

Gilsonite State 14-32-8-17 (5yr MIT 7/14/16)

7/14/2016 11:58:29 AM

