

July 21, 1983

State of Utah
Division of Oil and Gas
4241 State Office Building
Salt Lake City, Utah 84114

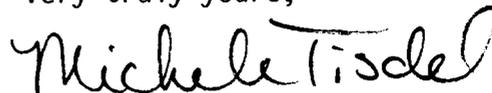
Gilsonite State #4-32
NW/NW Section 32, T8S, R17E
Duchesne County, Utah

Gentlemen:

Enclosed are three copies of the Application for Permit
to Drill and Location Plat for the subject well.

Please advise if you need additional information.

Very truly yours,



Michele Tisdal
Sec. Drilling & Production

MT
Enclosures (3)



DIVISION OF
OIL AND GAS



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

5. Lease Designation and Serial No.

ML-22060

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator

Lomax Exploration Company

3. Address of Operator

P.O. Box 4503, Houston, TX 77210

4. Location of Well (Report location clearly and in accordance with any State requirements.*)

At surface 515' FWL & 562' FNL NW/NW

At proposed prod. zone

7. Unit Agreement Name

8. Farm or Lease Name

Gilsonite State

9. Well No.

4-32

10. Field and Pool, or Wildcat

MANUMENT BUTTE
Undesignated

11. Sec., T., R., M., or Blk. and Survey or Area

Section 32, T8S, R17E

14. Distance in miles and direction from nearest town or post office*

11 miles South of Myton, Utah

12. County or Parrish

Duchesne

13. State

Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

515'

16. No. of acres in lease

598.67

17. No. of acres assigned to this well

40

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

1376

19. Proposed depth

5700

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

5232' GR

22. Approx. date work will start*

September, 1983

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4	8 5/8	24	300	To Surface
7 7/8	5 1/2	17	TD	As Required

DRILLING PROGRAM

1. Drill 12 1/4" hole to 300'. Set 8 5/8" 24# J-55 csg. Cement to surface.
2. Drill 7 7/8" hole to TD. Set 5 1/2" 17# J-55 csg. Cement as required.
3. BOP Diagram attached.

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

24.

Signed

G.L. Pruitt

Title V.P. Drilling & Production

Date July 20, 1983

(This space for Federal or State office use)

Permit No.

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

Approved by
Conditions of approval, if any:

Title

Date

DATE: 7-29-83

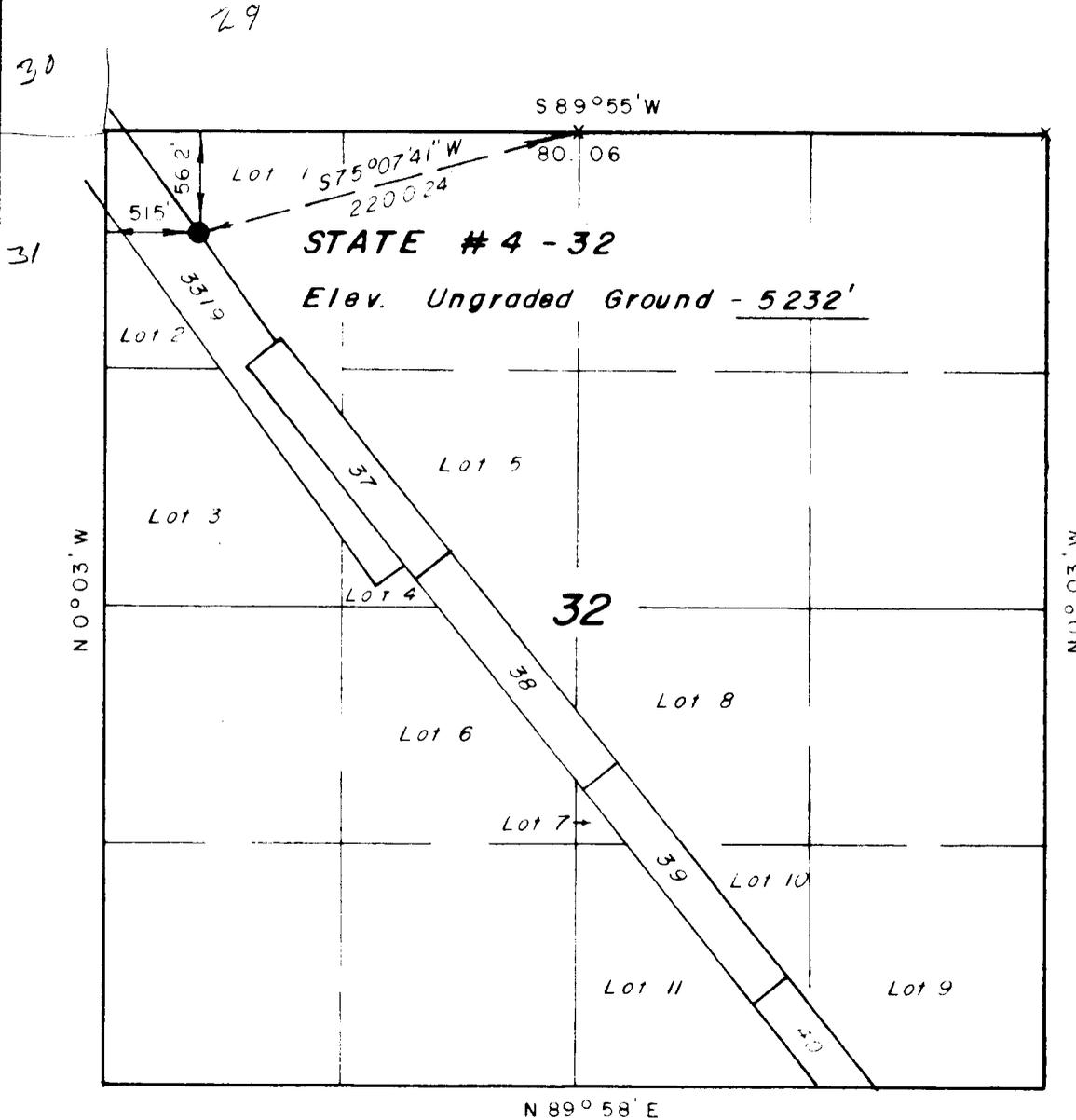
BY:

*See Instructions On Reverse Side

T 8 S, R 17 E, S.L.B. & M.

PROJECT
LOMAX EXPLORATION CO.

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



X = Section Corners Located



UNITED ENGINEERS & LAW, S. P. ...
 P.O. BOX 2 - 85 SOUTH 200 EAST
 VERNAL, UTAH 84404
 5709

UNITED ENGINEERS & LAW, S. P. ...
 P.O. BOX 2 - 85 SOUTH 200 EAST
 VERNAL, UTAH 84404

1" = 1000'

7/7/83

R.K. J.F.

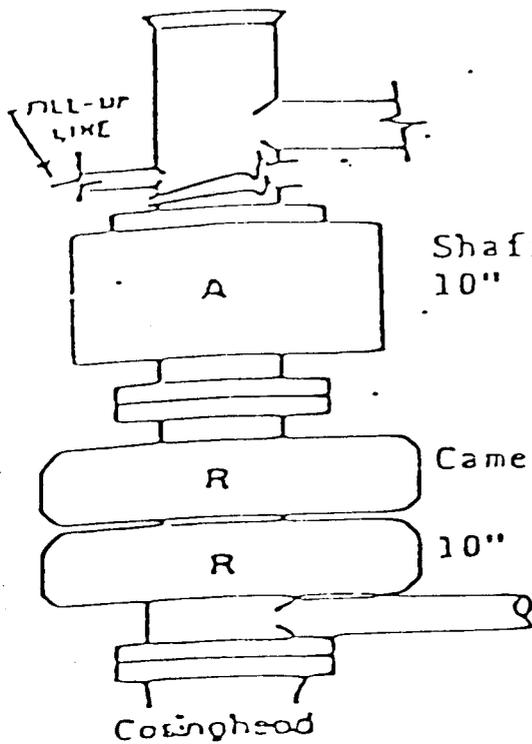
S.B.

GLO Plat

WEATHER

Fair

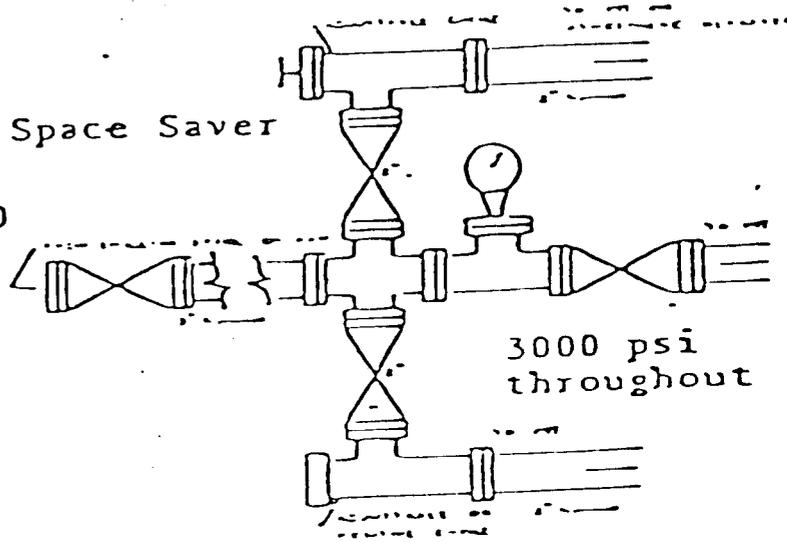
LOMAX EXPLOR.



Shaffer Spherical
10" 900

Cameron Space Saver

10" 900



7-29-83

Arlene,

During the period Aug 1 thru Aug 14, please process and sign APD's in my behalf in those cases where you feel confident, and when Ron Firth is not available for approving signature.

Thank's,

John

OPERATOR LOIMAX EXPLORATION CO DATE 7-29-82

WELL NAME GILSONITE STATE #4-32

SEC NW1/4 32 T 8S R 17E COUNTY DUCHESSIE

43-013-30800
API NUMBER

STATE
TYPE OF LEASE

POSTING CHECK OFF:

INDEX MAP HL

NID PI

PROCESSING COMMENTS:

NO OIL WELLS WITHIN 1000'

CHIEF PETROLEUM ENGINEER REVIEW:

APPROVAL LETTER:

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

c-3-b c-3-c

SPECIAL LANGUAGE:

Water

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

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER NO

UNIT NO

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

July 29, 1983

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

REL Well No. Gilsonite State #4-32
NWNW Sec. 32. T.8S, R.17E
562' FNL, 515' FWL
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure. Prior to spudding, a copy of the Utah Division of Water Rights (801-533-6071) approval for use of water at the drilling site shall be submitted to this office, otherwise this approval is void.

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

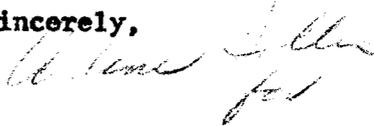
RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

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

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

The API number assigned to this well is 43-013-30800.

Sincerely,


Norman C. Stout
Administrative Assistant

NCS/as
cc: State Lands
Encl.

1973
25

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: LOMAX EXPLORATION COMPANY

WELL NAME: Gilsonite State #4-32

SECTION NWNW 32 TOWNSHIP 8S RANGE 17E COUNTY Duchesne

DRILLING CONTRACTOR Orian

RIG # 1

SPUDDED: DATE 10-7-83

TIME 7:30 PM

How Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Michelle

TELEPHONE # 713-931-9276

DATE 10-12-83 SIGNED AS

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

M

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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. ML-22060
2. NAME OF OPERATOR Lomax Exploration Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 4503, Houston, TX 77210		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 515' FWL & 562' FNL NW/NW		8. FARM OR LEASE NAME Gilsonite State
14. PERMIT NO. 43-013-30800	15. ELEVATIONS (Show whether OF, RT, OR, etc.) 5232' GR	9. WELL NO. 4-32
		10. FIELD AND POOL, OR WILDCAT Undesignated
		11. SEC., T., R., M., OR BLK. AND SUBVY OR AREA Section 32, T8S, R17E
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

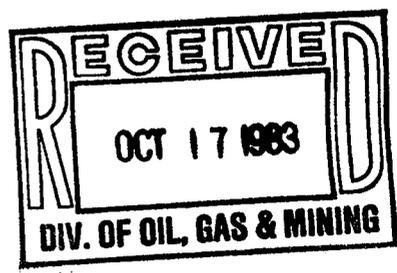
16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

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"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) SPUD NOTIFICATION <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recombination 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.) ***

9/21/83 Drill 13" surface hole to 300' GL. Ran 7 jts 8 5/8" 24# J-55 casing; landed @ 280' GL. Cemented with 210 sx cl "G" + 2% CaCl + 1/4#/sx flocele. Bumped plug - fload did not hold. Shut in.

10/07/83 Spud with Orion Rig #1 at 6:30 P.M.



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

SIGNED G.L. Pruitt TITLE V.P. DRILLING & PRODUCTION DATE 10/12/83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

*See Instructions on Reverse Side

October 12, 1983



**DIVISION OF
OIL, GAS & MINING**

State of Utah
Division of Oil and Gas
4241 State Office Building
Salt Lake City, Utah 84114

Gilsonite State #4-32
NW/NW Section 32, T8S, R17E
DSuchesne County, Utah

Gentlemen:

Enclosed is a Sundry Notice for Spud Notification on the subject well.
Please advise if you need additional information.

Very truly yours,



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

MT
Enclosures (3)

RECEIVED

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

OCT 19 1983

**DIVISION OF
OIL, GAS & MINING**

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Gilsonite State 4-32
Operator Lomax Exploration Co Address Roosevelt, Utah
Contractor T.W.T. 56 Address Park City, Utah
Location 1/4 1/4 Sec. 32 T. 8S R. 17E County Duchesne

Water Sands

	<u>Depth</u>		<u>Volume</u> Flow Rate or Head	<u>Quality</u> Fresh or Salty
	From	To		
1.	<u>no formation water encountered</u>			
2.				
3.				
4.				
5.				

(Continue of reverse side if necessary)

<u>Formation Tops</u>			
	Uinta - Surface		
	Green River Formation -	1672'	+ 3575'
	Garden Gulch mbr.	3900'	+ 1347'
<u>Remarks</u>	Douglas Creek mbr	4854'	+ 393'
	Black Shale Facies	5642'	+ 345'
	T.D. 5700'		

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
(b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

4

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
Lomax Exploration Company

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 515' FWL & 562' FNL NW/NW

At top prod. interval reported below

At total depth

14. PERMIT NO. 43-013-30800 DATE ISSUED 7/29/83

5. LEASE DESIGNATION AND SERIAL NO. ML-22060

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Gilsonite State

9. WELL NO. 4-32

10. FIELD AND POOL, OR WILDCAT
Monument Butte

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

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

15. DATE SPUNDED 10/7/83 16. DATE T.D. REACHED 10/13/83 17. DATE COMPL. (Ready to prod.) 11/11/83 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5232 GR 19. ELEV. CASINGHEAD 5232

20. TOTAL DEPTH, MD & TVD 5700 21. PLUG. BACK T.D., MD & TVD 5666 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → XX ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Green River 5433-5618 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL-GR, CNL-CDL, GR-CBL 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	280	13	210 sx C1 "G" + 2% CaCl + 1/4#/sx flocele	
5 1/2	17	5709	7 7/8	375 sx Thixotropic	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	5627	

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

INTERVAL	AMOUNT AND KIND OF MATERIAL USED
5433-42	
5461-66	
5476-83	
5600-18	33,500 gals gelled KCl water & 102,000# 20/40 sand
	33,800 gals gelled KCl water & 89,800# 20/40 sand

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
11/11/83	Pumping	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/14/83	24	Open	→	128	190	5	1484
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0	0	→	128	190	5	34	

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED G.L. Pruitt G.L. Pruitt TITLE V.P. Drilling & Production DATE 11/15/83

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



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 31, 1984

Lomax Exploration Company
333 N. Belt E #800
Houston TX 77210-4503

RE: Well No. Gilsonite State 4-32
API #43-013-30800
562' FNL, 515' FWL NW/NW
Sec. 32, T. 8S, R. 17E.
Duchesne County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office November 15, 1983 on the above referred to well, indicates the following electric logs were run: DLL-GR, CNL-CDL and GR-CBL. As of today's date, this office has not received these logs.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgment should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

Claudia Jones
Well Records Specialist

CJ/cj

February 22, 1984

RECEIVED
FEB 24 1984

Ms. Claudia Jones
State of Utah
Division of Oil & Gas
4241 State Office Building
Salt Lake City, Utah 84114

DIVISION OF
OIL, GAS & MINING

Gilsonite State #4-32
Section 32, T8S, R17E
Duchesne County, Utah
A.P.I. #43-013-30800

Dear Ms. Jones:

Enclosed are copies of all logs for the Subject well. These logs were requested in your letter dated 1-31-84.

Please acknowledge receipt of enclosed information by signing in the space provided below.

Very Truly Yours,



Michele Tisdell
Secretary, V.P. Drilling & Production

Received this 27th Day of
February, 1984
Claudia Jones
Claudia Jones

333 North Belt East • Suite 880 • Houston, Texas 77060 • 713/931-9276
Mailing Address: P.O. Box 4503 • Houston, Texas 77210-4503

District Office: 248 North Union • Roosevelt, Utah 84066
Mailing Address: P.O. Box 1446 • Roosevelt, Utah 84066

Scott M. Matheson
Governor



STATE OF UTAH
DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH
Utah Water Pollution Control Committee

150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110-2500

March 21, 1985

Calvin K. Sudweeks
Executive Secretary
Rm 410 (801) 533-6146

James O. Mason, M.D., Dr.P.H.
Executive Director
Department of Health
801-533-6111

Kenneth L. Alkema
Director

Division of Environmental Health
801-533-6121

MEMBERS

Grant K. Borg, Chairman
W. Lynn Cottrell
Harold B. Lamb
Kenneth L. Alkema
Franklin N. Davis
Dale P. Baileman
Joseph A. Urbanik
C. Arthur Zeldin
Mrs. Lloyd G. Bliss

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

ATTENTION: Paul Curry,
Engineering Assistant

Gentlemen:

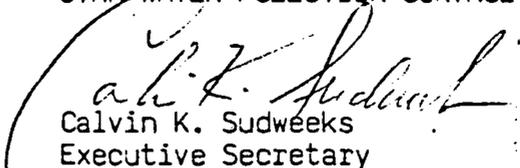
We acknowledge receipt of your letter dated May 30, 1984 notifying us of the location of the ponds for the wells described below and sources of produced water in accordance with Part VI, Utah Wastewater Disposal Regulations, Section 6.5.1.b. The regulations require that the disposal ponds...."shall be constructed such that no surface discharge or significant migration to subsurface will result."

As time and weather allows, a brief inspection of these ponds will be made by members of our staff during this next month. The wells are:

Well Number	Location			Average Quantity(BWPD) Produced Water
	Section	Township	Range	
Monument Butte St. #1-2	2	9S	16E	0.5
Monument Butte St. #3-2	2	9S	16E	0.1
Gilsonite State #1-32	32	8S	17E	1.6
Gilsonite State #1A-32	32	8S	17E	1.1
Gilsonite State #2-32	32	8S	17E	0.1
Gilsonite State #4-32	32	8S	17E	0.3
Gilsonite State #5-32	32	8S	17E	0.2
Gilsonite State #6-32	32	8S	17E	4.0
Gilsonite State #7-32	32	8S	17E	1.3
Gilsonite State #9-32	32	8S	17E	0.1
Gilsonite State #11-32	32	8S	17E	0.4
Gilsonite State #12-32	32	8S	17E	0.3
Monument Butte St. #1-36	36	8S	16E	0.1
Monument Butte St. #5-36	36	8S	16E	0.1
Monument Butte St. #12-36	36	8S	16E	0.1
Monument Butte St. #13-36	36	8S	16E	0.9

If you have any questions regarding this matter, please contact us.

Sincerely,
UTAH WATER POLLUTION CONTROL COMMITTEE


Calvin K. Sudweeks
Executive Secretary

RECEIVED

MAR 22 1985

BLN:ga
cc: Division of Oil, Gas and Mining
 Uintah Basin District Health Department
 BLM/Oil and Gas Operation - Vernal District
272-10

DIVISION OF OIL
GAS & MINING

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D	9004	11486	43-013-30713	STATE 9-32	NESE	32	8S	17E	DUCHESNE	11-30-82	5-1-93
WELL 1 COMMENTS: *GILSONITE UNIT EFF 4-12-93, PER OPERATOR REQUEST MAKE ENTITY EFFECTIVE 5-1-93.											
D	9006	11486	43-013-30748	STATE 6-32	SENE	32	8S	17E	DUCHESNE	6-19-83	5-1-93
WELL 2 COMMENTS:											
D	9007	11486	43-013-30787	GILSONITE ST 12-32	NWSW	32	8S	17E	DUCHESNE	11-2-83	5-1-93
WELL 3 COMMENTS:											
D	9008	11486	43-013-30800	STATE 4-32	NWNW	32	8S	17E	DUCHESNE	10-7-83	5-1-93
WELL 4 COMMENTS:											
D	9009	11486	43-013-30714	STATE 5-32	SWNW	32	8S	17E	DUCHESNE	12-12-82	5-1-93
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

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

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

(3/89)

L. CORDOVA (DOGM)
Signature
ADMIN. ANALYST 6-16-93
Title Date
Phone No. ()

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

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

KEBBIE JONES
 LOMAX EXPLORATION COMPANY
 PO BOX 1446
 ROOSEVELT UT 84066

UTAH ACCOUNT NUMBER: N0580

REPORT PERIOD (MONTH/YEAR): 6 / 95

AMENDED REPORT (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ STATE 9-32								
4301330713	11486	08S 17E 32	GRRV			ML 22060		
✓ STATE 5-32						"		
4301330714	11486	08S 17E 32	GRRV			"		
✓ STATE 6-32								
4301330748	11486	08S 17E 32	GRRV					
✓ STATE 4-32								
4301330800	11486	08S 17E 32	GRRV			ML 22060		
✓ GILSONITE STATE 14-32								
4301331480	11486	08S 17E 32	GRRV			ML 22061		
✓ BOUNDARY FEDERAL 12-21								
4301331440	11709	08S 17E 21	GRRV			UTU 50376	UL-50376	
✓ NUMENT BUTTE FEDERAL 6-34								
4301331504	11743	08S 16E 34	GRRV			UL 2848		
TOTALS								

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge. Date: _____
 Name and Signature: _____ Telephone Number: _____

Lomax Exploration Company

A subsidiary of Inland Resources Inc.



July 13, 1995

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

RE: Corporate Name Change

Dear Sir or Madame:

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

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

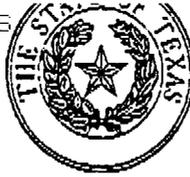
Please amend your records by substituting Inland Production Company in place of Lomax Exploration Company on the leases and wells listed on the attached exhibits. In the future we will begin submitting notices and permits for new operations after July 1, 1995 in the name of Inland Production Company.

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

Sincerely yours,

A handwritten signature in 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

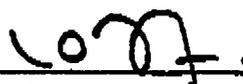
IT HAS BEEN OUR PLEASURE TO APPROVE AND PLACE ON RECORD YOUR ARTICLES OF AMENDMENT. A COPY OF THE INSTRUMENT FILED IN THIS OFFICE IS ATTACHED FOR YOUR RECORDS.

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
CHAPTER NUMBER 00415304

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

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

DATED JUNE 29, 1995

EFFECTIVE JUNE 29, 1995




Antonio O. Garza, Jr., Secretary of State

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

FILED
In the Office of the
Secretary of State of Texas

JUN 29 1995

Corporations Section

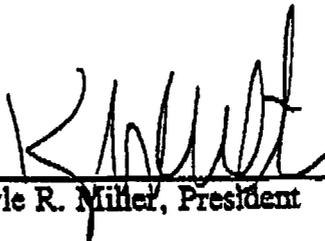
Pursuant to the provisions of Part Four of the Texas Business Corporation Act, the undersigned corporation adopts the following articles of amendment to its Articles of Incorporation:

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

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

3. **Shareholders.** The number of shares of the corporation outstanding at the time of such adoption was 205,315, there being 107,546 Common Shares and 97,769 Non-voting Preferred Shares; and the number of shares entitled to vote thereon was 107,546.
4. **Adoption by Shareholders.** Only the holders of Common Shares of the corporation are entitled to vote on the amendment. The shareholders adopted the foregoing amendment by unanimous written consent dated June 23, 1995, pursuant to the provisions of Article 9.10 of the Texas Business Corporation Act and, therefore, no notice was required to be delivered under said Article 9.10.
5. **Adoption by Board of Directors.** The Board of Directors adopted said amendment by a consent in writing signed by all Directors.
6. **Future Effective Date.** This amendment will become effective on July 1, 1995, at 12:01 a.m.

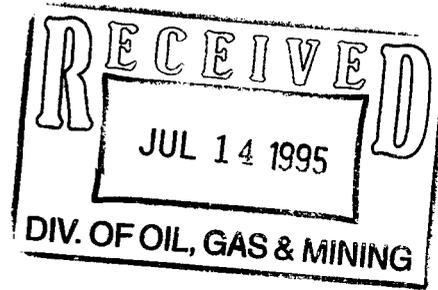
EXECUTED June 26, 1995.



Kyle R. Miller, President

Lomax Exploration Company

A subsidiary of Inland Resources Inc.



Announcing
Our Name Change

From

Lomax Exploration Company

To

**Inland Production
Company**

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

Field And Corporate Office Locations Remain The Same:

Corporate Office:

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

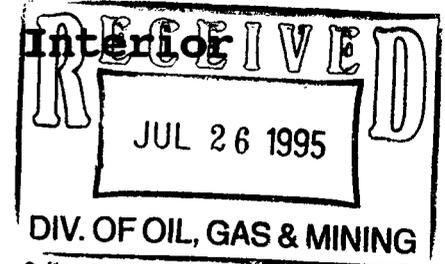
Field Office:

W. Pole Line Road
P.O. Box 1446
Roosevelt, Utah 84066

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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



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

JUL 25 1995

NOTICE

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

Name Change Recognized

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

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

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

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

/s/ ROBERT LOPEZ

Chief, Branch of Mineral
Leasing Adjudication

Enclosure
1-Exhibit (1 p)

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

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

EXHIBIT

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

FAX COVER SHEET



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

DATE: August 8, 1995
TO: Lisha Cordova
COMPANY: State of Utah - Division of Oil, Gas and Mining
FAX NUMBER: 801 359 3940
FROM: Chris A Potter
NUMBER OF PAGES: 1 (INCLUDING COVER SHEET):

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

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

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

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing: (GIL) *[initials]*

1- MC 7-PL
2-LWP 8-SJ
3- DT 9-FILE
4-VLO
5-RJF
6-LWP

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

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

(MERGER)

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

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

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

Name: **SEE ATTACHED**	API: <u>013-30800</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Sec* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 7-14-95)*
- N/A* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- Sec* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: ____ *(7-28-95)*
- Sec* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(7-31-95)*
- Sup* 6. Cardex file has been updated for each well listed above. *8-16-95*
- Sup* 7. Well file labels have been updated for each well listed above. *8-22-95*
- Sec* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(7-31-95)*
- Sec* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- 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).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

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

- 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

- 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.
- 2. *OTS* 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: August 30 1995.

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.

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

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas well <input type="checkbox"/> Other	5. Lease Designation and Serial No. ML-22060
2. Name of Operator Inland Production Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 790233 Vernal, Utah 84079 (801) 789-1866	7. If unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NW/NW Sec. 32, T8S, R17E	8. Well Name and No. Gilsonite State #4-32
	9. API Well No. 43-013-30800
	10. Field and Pool, or Exploratory Area Monument Butte
	11. County or Parish, State Duchesne, UT

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

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

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

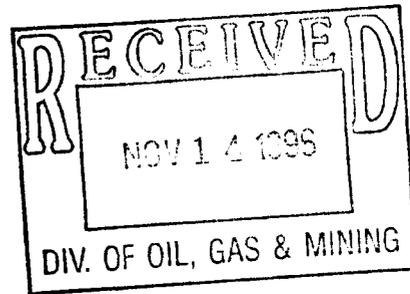
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

WEEKLY STATUS REPORT FOR WEEK OF 10/29/96 - 11/5/96:

Perf A sd 5267'-5271', 5274'-5278', 5347'-5359'

RIH w/ production string

ON PRODUCTION 11/5/96



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

Signed *Cheryl Cameron* Title Regulatory Compliance Specialist Date 11/8/96
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.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

(in-
cluded on
reverse side)

5. LEASE DESIGNATION AND SERIAL N
ML-22060

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gilsonite State

9. WELL NO.

#4-32

10. FIELD AND POOL, OR WILDCAT

Monument Butte

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

Sec. 32, T8S, R17E

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other Perf "A" sand

2. NAME OF OPERATOR
Inland Production Co.

3. ADDRESS OF OPERATOR
P.O. Box 790233 Vernal, UT 84079

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

At surface NW/NW
At top prod. interval reported below 562' FNL & 515' FWL
At total depth

14. PERMIT NO. 43-013-30800
DATE ISSUED 7/29/83

15. DATE SPUDDED 10/7/83
16. DATE T.D. REACHED 10/13/83
17. DATE COMPL. (Ready to prod.) 11/5/96

18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 5232' GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5700'
21. PLUG BACK T.D., MD & TVD 5660'
22. IF MULTIPLE COMPL., HOW MANY? 2
23. INTERVALS DRILLED BY
ROTARY TOOLS X
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Green River
5267'-5271', 5274'-5278', 5347'-5359'
25. WAS DIRECTIONAL SURVEY MADE? No

26. TYPE ELECTRIC AND OTHER LOGS RUN none
27. WAS WELL CORDED? No

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#	280'	13	210 sx Class G +2% CaCl +	1#/sk flocele
5 1/1	17#	5709'	7 7/8	375 sx Thixo	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
A sd 5267'-5271', 5274'-5278', 5347'-5359'		5267'-5271'	Frac w/ 75,700# 20/40 sd in
		5274'-5278'	471 bbls gel
		5347'-5359'	

33. PRODUCTION
DATE FIRST PRODUCTION 11/5/96
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 2 1/2" X 1 1/2" X 15' RHAC pump
WELL STATUS (Producing or shut-in) producing

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10 day avg	11/96	N/A		47	42	2	.894

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

35. LIST OF ATTACHMENTS
None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Cheryl Cameron TITLE Regulatory Compliance Specialist DATE 11/22/96

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
ML-22060

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
STATE 4-32

9. API Well No.
43-013-30800

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

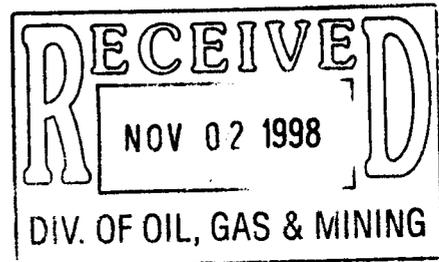
4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
0562 FNL 0515 FWL NW/NW Section 32, T08S R17E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>Site Security</u>
	<input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water <small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small>

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

Attached please find the site security diagram for the above referenced well.



14. I hereby certify that the foregoing is true and correct
 Signed Daklie E. Knight Title Manager, Regulatory Compliance Date 10/30/98

(This space for Federal or State office use)
 Approved by _____ Title _____ Date _____

Conditions of approval, if any:
CC: UTAH DOGM

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

Inland Production Company Site Facility Diagram

Gilsonite State 4-32

NW/NW Sec. 32, T8S, 17E

Duchesne County

Sept. 17, 1998

Site Security Plan is held at the Roosevelt Office,
Roosevelt Utah

Production Phase:

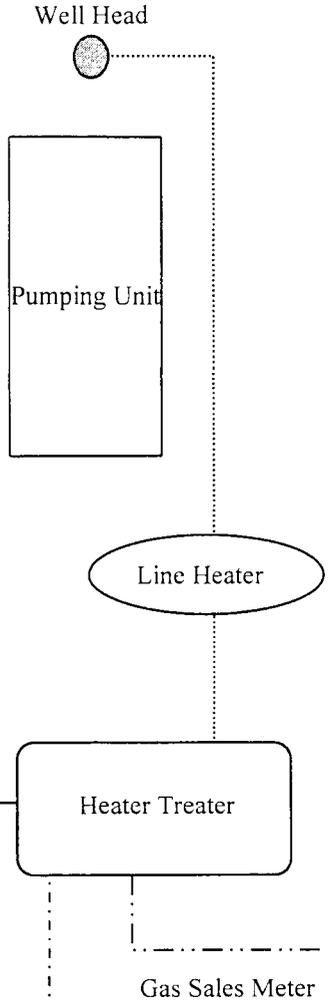
- 1) Valves 1, 3, 4 sealed closed
- 2) Valves 2 and 5 sealed open

Sales Phase:

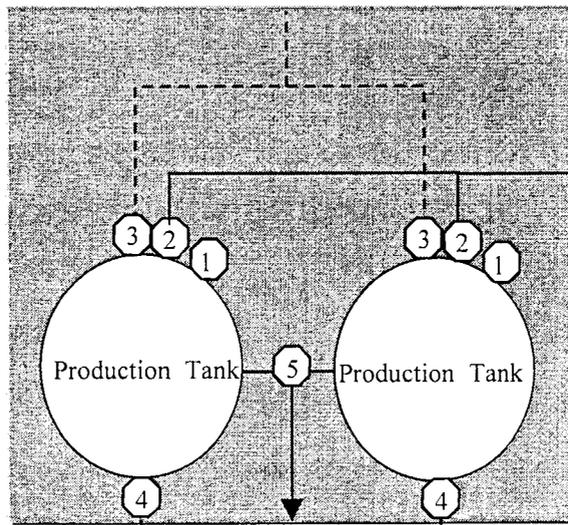
- 1) Valves 1, 2, 4, 5 sealed closed
- 2) Valves 3 open

Draining Phase:

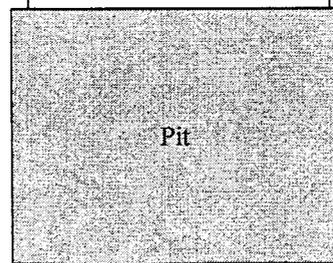
- 1) Valve 1 open



Diked Section →



Equalizer Line



← Diked Section

Legend

Emulsion Line
Load Line	-----
Water Line	-----
Oil Line	————
Gas Sales	- - - - -

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:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: Gilsonite Unit
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Pipeline Work</u>		8. WELL NAME and NUMBER: State Wells in Unit
2. NAME OF OPERATOR: Inland Production Company		9. API NUMBER: 43-013-30800
3. ADDRESS OF OPERATOR: 1401 17th St #1000 CITY Denver STATE CO ZIP 80211		PHONE NUMBER: (303) 893-0102
4. LOCATION OF WELL FOOTAGES AT SURFACE:		COUNTY: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NW1/4 S-32 T08S R19E		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>5/1/2004</u>	<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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CASING REPAIR	<input checked="" type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" 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 FLARE
	<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/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: <u>Comingle Production w common tank</u>
	<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.

Inland Production requests permission to add the following wells to a common tank battery system; Gilsonite St 2-32, State 4-32, State 6-32, State 7-32, Gilsonite St 8-32, Gilsonite St 10-32, Gilsonite St 12-32, Gilsonite St 14-32. Each well will have a pumping unit and line heater. The Common tank battery will consist of 2 400 Bbl oil tanks, 1 200 Bbl water tank, a heater treater and a line heater all located at the Gilsonite 7-32. There will be a test facility located at the Gilsonite 7-32 that will consist of a heater treater, 1 400 Bbl tank and 1 400 Bbl water tank. Each well will have a production test once every 2 months. The Gilsonite 7-32 location will be expanded by 75' to the south and 50' to the west to allow for transportation at the central gathering point. The flow bundles will consist of 4 2" flow lines that will be wrapped and insulated. 2 lines will have glycol for a trace system, 1 line will be the production line, and 1 line will be the well test line. There will be approximately 2.4 miles of the production bundle installed.

COPY SENT TO OPERATOR

Date: 4-21-04
Initials: CHD

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**
DATE: 4/20/04
BY: [Signature]

Production Allocation for each well should be based on actual days produced

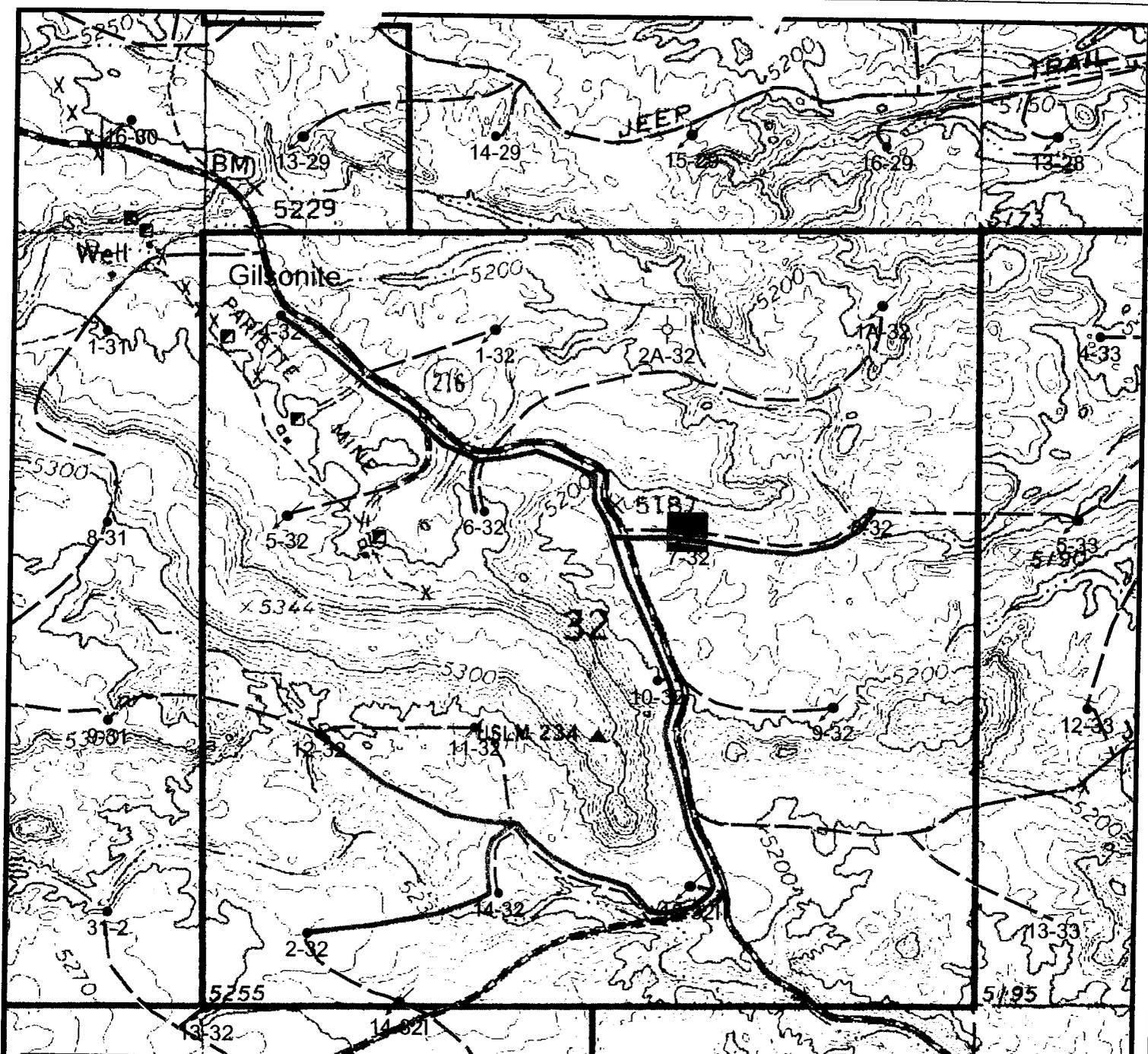
NAME (PLEASE PRINT) <u>David Gerbig</u>	TITLE <u>Operations Engineer</u>
SIGNATURE <u>[Signature]</u>	DATE <u>3/22/2004</u>

RECEIVED

MAR 24 2004

(This space for State use only)

DIV. OF OIL, GAS & MINING



Inland Wells

- Location
- ⊕ Surface Spud
- ⊙ Drilling
- ⊙ Waiting on Completion
- Producing Oil Well
- ⊙ Producing Gas Well
- ⊙ Water Injection Well
- Dry Hole
- ⊙ Temporarily Abandoned
- ⊙ Plugged & Abandoned
- Shut In
- ⊙ Water Source Well
- ⊙ Water Disposal Well

Roads

- Paved
- - - Dirt
- Private
- - - Proposed
- - - Two Track
- Proposed gathering lines
Total Length = 2.42 miles
- Battery



Inland
RESOURCES INC.

1" = 1000'

**Proposed Flow Lines +
Gilsonite Central Battery**
Uinta Basin, Utah
Duchesne & Uintah Counties

Alamo Plaza Building
1401 17th Street Suite 1000
Denver CO 80202-1247
Phone: (303) 893-0102

January 16, 2004



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

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: n/a

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

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:



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8**

1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

DEC 21 2007

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. David Gerbig
Operations Engineer
Newfield Production Company
1401 Seventeenth Street — Suite 1000
Denver, CO 80202

RECEIVED

JAN 10 2008

DIV. OF OIL, GAS & MINING

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

RE: Additional Well: Gilsonite Unit Permit
UIC Permit No. UT20633-00000
Well ID: UT20633-07420
Gilsonite State 4-32-8-17
515'FWL, 562'FNL
NW NW Section 32-T8S-R17E
API# 43-013-30800
Uintah County, Utah

Dear Mr. Gerbig:

The Newfield Production Company request to convert the former Green River Formation oil well Gilsonite State 4-32-8-17 to an enhanced recovery injection well in the Gilsonite Unit Area Permit is hereby authorized by the Environmental Protection Agency (EPA) under the terms and conditions of the Authorization For Additional Well.

The addition of the proposed injection well, within the exterior boundary of the Uintah & Ouray Indian Reservation, is being made under the authority of 40 CFR § 144.33 (c) and terms of the Gilsonite Unit Area Permit No. UT20633-00000, and subsequent modifications.

Please be aware that Newfield does not have authorization to begin injection operations into the well until all Prior to Commencing Injection requirements have been submitted and evaluated by the EPA, and has received written authorization from the Director to begin injection. Please note that the Permit limits injection to the gross interval within the Green River Formation between the depths of 3889 feet and the top of the Wasatch Formation estimated to be at 6234 feet.

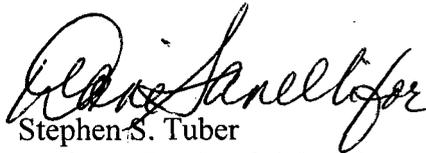
Prior to receiving authorization to inject, the EPA requires that Newfield submit for review and approval: (1) the results of a Part 1 (Interval) mechanical **integrity test (MIT)**, (2) a

pore pressure calculation of the injection interval, (3) and a complete EPA Form No. 7520-12 (Well Rework Record) with a new schematic diagram.

The initial Maximum Allowable Injection Pressure (MAIP) for the Gilsonite 4-32-8-17 was determined to be 1520 psig. UIC Area Permit UT20633-00000 also provides the opportunity for the permittee to request a change in the MAIP based upon results of a step rate test that demonstrates that the formation breakdown pressure will not be exceeded.

If you have any questions, please call Mr. Bob Near at (303) 312-6278 or 1-(800)-227-8917 (Ext. 312-6278). Please submit the required data to **ATTENTION: Bob Near**, at the letterhead address, citing **MAIL CODE: 8P-W-GW** very prominently.

Sincerely,



Stephen S. Tuber
Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

cc:

Curtis Cesspooch, Chairperson
Uintah & Ouray Business Committee
Ute Indian Tribe

Ronald Groves, Councilman
Uintah & Ouray Business Committee
Ute Indian Tribe

Irene Cuch, Vice Chairperson
Uintah & Ouray Business Committee
Ute Indian Tribe

Steven Cesspooch, Councilman
Uintah & Ouray Business Committee
Ute Indian Tribe

Phillip Chimbraus, Councilman
Uintah & Ouray Business Committee
Ute Indian Tribe

Frances Poowegup, Concilwoman
Uintah & Ouray Business Committee
Ute Indian Tribe

Chester Mills, Superintendent
BIA - Uintah & Ouray Indian Agency

Michael Guinn
District Manager
Newfield Production Company
Myton, Utah

Shawn Chapoose, Director
Land Use Department
Ute Indian Tribe

Gil Hunt
Assistant Director
Utah Division of Oil, Gas, and Mining

Fluid Minerals Engineering Office
BLM - Vernal Office

Letter Only

Bcc:

Nathan Wiser
8P-ENF-UFO

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
1595 WYNKOOP STREET
DENVER, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

AUTHORIZATION FOR ADDITIONAL WELL

UIC Area Permit No: UT20633-00000

The Gilsonite Unit Final UIC Area Permit No. UT20633-00000, effective November 2, 1992 authorizes injection for the purpose of enhanced oil recovery into multiple lenticular sand units which are distributed throughout the lower portion of the Green River Formation. On August 31, 2006, the permittee provided notice to the Director concerning the following additional enhanced recovery injection well:

Well Name: Gilsonite State No. 4-32-8-17
EPA Well ID Number: UT20633-07420
Location: 515 FWL, 562 FNL
NW NW Sec. 32 – T8S – R17E
Duchesne County, Utah.

RECEIVED

JAN 10 2008

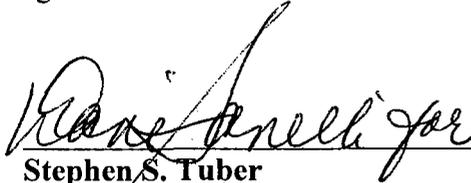
DIV. OF OIL, GAS & MINING

Pursuant to 40 CFR §144.33, Area UIC Permit No. UT20633-00000 authorizes the permittee to construct and operate, convert, or plug and abandon additional enhanced recovery injection wells within the area permit. This well was determined to satisfy additional well criteria required by the permit.

This well is subject to all provisions of UIC Area Permit No. UT20633-00000, as modified and as specified in the Well Specific Requirements detailed below. This Authorization shall expire one year after the Effective Date unless the permittee has converted the well to injection or submits a written request to extend this Authorization prior to the expiration date.

This Authorization is effective upon signature.

Date: 12/19/07



Stephen S. Tuber
*Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

* The person holding this title is referred to as the Director throughout the permit and Authorization

WELL-SPECIFIC REQUIREMENTS

Well Name Gilsonite State 4-32-8-17
EPA Well ID Number: UT 20633-07420

Prior to commencing injection operations, the permittee shall submit the following information and receive written Authority to Inject from the Director:

1. a successful Part I (Internal) Mechanical Integrity test (MIT);
2. pore pressure calculation of the proposed injection zone; and
3. completed Well Rework Record EPA Form No. 7520-12 and schematic diagram.

Approved Injection Zone: Injection is approved between the top of the Garden Gulch Member of the Green River Formation (3889 feet (KB) to the top of the Wasatch Formation, which is estimated to be 6234 feet (KB).

Maximum Allowable Injection Pressure (MAIP): The initial MAIP is 1520 psig, based on the following calculation:

$$\begin{aligned} \text{MAIP} &= [\text{FG} - (0.433)(\text{SG})] * \text{D}, \text{ where} \\ \text{FG} &= 0.729 \text{ psi/ft} \quad \text{SG} = 1.015 \quad \text{D} = \underline{5267 \text{ ft}} \text{ (top perforation depth KB)} \\ \text{MAIP} &= \underline{1520 \text{ psig}} \end{aligned}$$

UIC Area Permit No. UT20633-00000 also provides the opportunity for the permittee to request a change of the MAIP based upon results of a step rate test that demonstrates the formation breakdown pressure will not be exceeded.

Well Construction and Corrective Action: No Corrective Action is required Based on review of well construction and cementing records, including CBL, well construction is considered adequate to prevent fluid movement out of the injection zone and into USDWs.

Tubing and Packer: 2-7/8" or similar size injection tubing is approved; the packer shall be set at a depth no more than 100 ft above the top perforation.

Corrective Action for Wells in Area of Review: No Corrective Action is required. The following wells that penetrate the confining zone are within or proximate to a 1/4 mile radius around the Gilsonite State No. 4-32-8-17 were evaluated to determine if any corrective action is necessary to prevent fluid movement into USDW:

Well: Tar Sands Federal 1-31-8-17	NE/NE	Sec.31-T8S-R17E
Well: Gilsonite State 5-32	SW/NW	Sec.32-T8S-R17E
Well: Gilsonite State G-32-8-17*	SE/NW	Sec.32-T8S-R17E (Surface Loc.)
	C/NW	Sec.32-T8S-R17E (Bottom Hole Loc.)
Well: Tar Sands Federal 13-29-8-17	SW/SW	Sec.29-T8S-R17E

* Directionally drilled

Demonstration of Mechanical Integrity: A successful demonstration of Part I (Internal) Mechanical Integrity using a standard Casing-Tubing pressure test is required prior to injection and at least once every five years thereafter. EPA reviewed the Cement Bond Log and determined the cement will provide an effective barrier to significant upward movement of fluids through vertical channels adjacent to the well bore pursuant to 40 CFR 146.8 (a)(2). Therefore, further demonstration of Part II (External) Mechanical Integrity is not required at this time.

Demonstration of Financial Responsibility: The applicant has demonstrated financial responsibility by an Annual Statement that has been approved by the EPA.

Plugging and Abandonment: The well shall be plugged in a manner that isolates the injection zone and prevents movement of fluids into or between USDWs. Tubing, packers, and any downhole apparatus shall be removed. Class A, C, G, and H cements, with additives such as accelerators and retarders that control or enhance cement properties, may be used for plugs; however, volume extending additives and gel cements are not approved for plug use. Plug placement shall be verified by tagging. Plugging gel of at least 9.2 lb/gal shall be placed between all plugs. A minimum 50 ft surface plug shall be set inside and outside of the surface casing to seal pathways for fluid migration into the subsurface. Within sixty (60) days after plugging the owner or operator shall submit Plugging Record (EPA Form 7520-13) to the Director. The Plugging Record must be certified as accurate and complete by the person responsible for the plugging operation. At a minimum, the following plugs are required:

PLUG NO. 1: Set a cast iron bridge plug (CIBP) no more than 50 ft above the top perforation (5267') at 5217 ft (KB) with a minimum 20 ft cement plug on top of the CIBP.

PLUG NO. 2: Squeeze a cement plug on the backside of the 5-1/2" casing across the Trona Zone and the Mahogany Bench between approximately 3016 feet (KB) to 3164 (KB). If pre-existing backside cement precludes cement-squeezing this interval then a minimum 200 foot balanced cement plug shall be placed inside the 5-1/2" from approximately 2990 feet to 3190 feet.

PLUG NO. 3: Squeeze a cement plug on the backside of the 5-1/2" casing across the top of the Green River Formation between approximately 1506 feet (KB) and 1606 feet (KB). If pre-existing backside cement precludes cement-squeezing this interval then a minimum 200 foot plug shall be placed inside the 5-1/2 casing from approximately 1456 feet to 1656 feet.

PLUG NO. 4: Set a Class "G" cement plug within the 5-1/2" casing to 330 feet and up the 5-1/2' x 8-5/8" casing annulus to the surface.

Cut off surface and 5-1/2" casing at least 4 ft below ground level and set P&A marker; submit Sundry Notices and all necessary data as required by the EPA and other regulatory agencies.

Reporting of Noncompliance:

- (a) Anticipated Noncompliance. The operator shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.
- (b) Compliance Schedules. Reports of compliance or noncompliance with, or any progress on, interim and final requirements contained in any compliance schedule of this Permit shall be submitted no later than thirty (30) days following each schedule date.
- (c) Written Notice of any noncompliance which may endanger health or the environment shall be reported to the Director within five (5) days of the time the operator becomes aware of the noncompliance. The written notice shall contain a description of the noncompliance and its cause; the period of noncompliance including dates and times; if the noncompliance has not been corrected the anticipated time it is expected to continue; and steps taken or planned to prevent or reduce recurrence of the noncompliance.

Twenty-Four Hour Noncompliance Reporting:

The operator shall report to the Director any noncompliance which may endanger health or environment. Information shall be provided, either orally or by leaving a message, within twenty-four (24) hours from the time the operator becomes aware of the circumstances by telephoning 1.800.227-8917 and asking for the EPA Region 8 UIC Program Compliance and Enforcement Director, or by contacting the Region 8 Emergency Operations Center at 303.293.1788 if calling from outside EPA Region 8. The following information shall be included in the verbal report:

- (a) Any monitoring or other information which indicates that any contaminant may cause an endangerment to a USDW.
- (b) Any noncompliance with a Permit condition or malfunction of the injection system which may cause fluid migration into or between underground sources of drinking water.

Oil Spill and Chemical Release Reporting:

The operator shall comply with all other reporting requirements related to oil spills and chemical releases or other potential impacts to human health or the environment by contacting the **National Response Center (NRC) 1.800.424.8802 or 202.267.2675**, or through the NRC website at **<http://www.nrc.uscg.mil/index.htm>**.

Other Noncompliance:

The operator shall report all other instances of noncompliance not otherwise reported at the time monitoring reports are submitted.

Other Information:

Where the operator becomes aware that he failed to submit any relevant facts in the Permit application, or submitted incorrect information in a Permit application, or in any report to the Director, the operator shall submit such correct facts or information within two (2) weeks of the time such information became known to him.

WELL-SPECIFIC CONSIDERATIONS

Well Name: **Gilsonite State 4-32-8-17**
EPA Well ID Number: **UT20633-07420**

Underground Sources of Drinking Water (USDWs): USDWs in the Gilsonite Unit Area Permit generally occur within the Uinta Formation. According to "*Base of Moderately Saline Ground Water in the Uinta Basin, Utah, State of Utah Technical Publication No. 92,*" the base of moderately saline ground water may be found at approximately 50 ft below ground surface in the Gilsonite State 4-32-8-17.

http:NRWRT1.NR.STATE.UT.US

There are no reservoirs, streams, domestic or agricultural water wells within a quarter (1/4) mile of the well.

Composition of Source, Formation, and Injectate Water: (Total Dissolved Solids [TDS])

- TDS of the Douglas Creek Member-Green River Formation Water: 16,103 mg/l.
- TDS of Johnson Water District Reservoir source water: <10,000 mg/l.

The **injectate** is primarily water from the Johnson Water District Reservoir blended with Produced Green River Formation water resulting in TDS of 10,593 mg/l.

Confining Zone: The Confining Zone, which directly overlies the Garden Gulch Member of the Green River Formation, is approximately two hundred nine (209) feet of shale between the depths of 3680 feet and 3889 feet (KB).

Injection Zone: The Injection Zone at this well location is an approximate 2345 feet of multiple lenticular sand units interbedded with shale, marlstone and limestone from the top of the Garden Gulch Member at 3889 feet (KB) to the top of the Wasatch Formation which is estimated to be at 6234 feet (KB). All formation tops are based on correlations to the Newfield Production Federal 1-26-8-17 (UT20702-04671) Type Log.

Well Construction: The CBL shows 200 feet of 80% or greater cement bond across 209 feet of the confining zone (3680 feet to 3889 feet).

Surface Casing: 8-5/8" casing is set at 280 ft (KB) in a 13" hole, using 210 sacks Class G cement circulated to the surface.

Longstring Casing: 5-1/2" casing is set at 5709 ft (KB) in a 7-7/8" ft hole secured with 375 sacks of cement. Total driller depth 5700 feet. Plugged back total depth is 5644 feet. EPA calculates top of cement at 3269 feet. Estimated CBL top of cement is 3190 feet.

Top of Cement (TOC): 3190 ft (KB).

Perforations: Top perforation: 5267 (KB) Bottom perforation: 5618 feet (KB)

Wells in Area of Review (AOR): Construction and cementing records, including cement bond logs (CBL) as available, for four wells in the 1/4 mile AOR that penetrated the confining zone were reviewed. Three were found adequate to prevent fluid movement out of the injection zone and into USDWs. Only the Tar Sand Federal 13-29-8-17 did not show evidence of 18 feet of 80% cement bonding over the Confining Zone. This location will be monitored weekly for evidence of injectate fluid movement out of the injection zone to the surface.. If contamination is observed at the surface, the Permittee will shut-in the Gilsonite State 4-32-8-17 immediately and inform the Director. No injection into the Gilsonite State 4-32-8-17 will be permitted until the Permittee has resolved the non-compliance, submitted Rework Records (EPA Form no. 7520-12) and a schematic diagram, and has received authority to commence injection from the Director.

Well: Tar Sands Federal 1-31-8-17	NE/NE Sec. 31-T83-R17E
Well: Gilsonite State 5-32	SW/NW Sec. 32-T8S-R17E
Well: Gilsonite State G-32-8-17*	SE/NW Sec. 32-T8S-R17E (Surface Loc.)
	C/NW Sec. 32-T8S-R17E (Bottom Hole Loc.)
Well: Tar Sands Federal 13-29-8-17	SW/SW Sec. 29-T8S-R17E

* Directionally drilled.

Gilsonite State #4-32

Spud Date: 10/7/83
 Put on Production: 11/5/1996
 GI: 5232'

Wellbore Diagram

FRAC JOB

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (?)
 DEPTH LANDED: 280'
 HOLE SIZE: 13"
 CEMENT DATA: 210 sxs Class "G" cement.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: K-55
 WEIGHT: 17#
 LENGTH: 145 jts. (5713.05' KB)
 DEPTH LANDED: 5709.05'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 375 sxs Class H w/ 10% caesal with 0 Bbls. cement to pit.
 CEMENT TOP AT: 3190'

TUBING

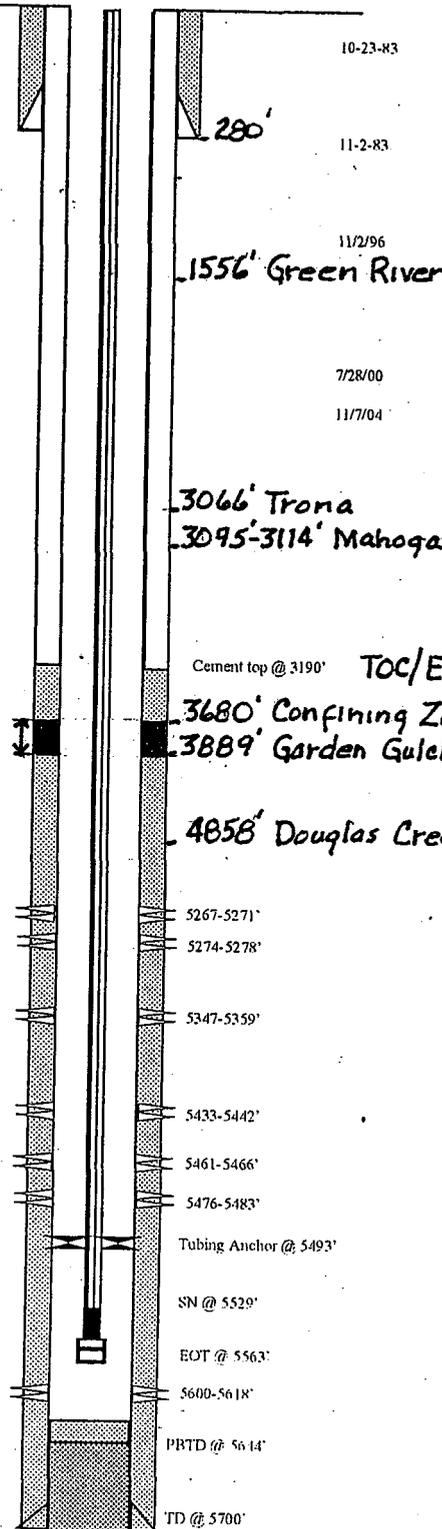
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 169 jts (5478.66')
 ANCHOR: 5493.16' KB
 NO. OF JOINTS: 1 jts. (32.58')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5528.54' KB
 NO. OF JOINTS: 1 (32.58')
 TOTAL STRING LENGTH: EOT @ 5562.67' w/ 14.5' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4-1 1/2" wt. rods, 24-3/4" scraped rods, 147- 3/4" plain rods, 38- 3/4" scraped rods, 1-2", 1-4", 1-6" x 3/4" pony rods.
 PUMP SIZE: 1 1/2" x 1 1/4" x 12' x 16' RHAC
 STROKE LENGTH: 56"
 PUMP SPEED: 4 SPM
 LOGS: CNL/CDL/GR, DIFL/SP/GR/CAL

Base USDW < 50'

80% Cement Bond



Frac LDC zone as follows:
 Totals 30,500 gal, 77,000# 20/40 sd Max TP 3,600 @ 0 BPM Avg TP 3,200 @ 30 BPM ISIP 1200, after 5 min 1,01q

Frac LDC zones as follows:
 Totals 33,850 gal, 89,800# 20/40 sd Max TP 3,250 @ 30 BPM Avg TP 1,895 @ 35 BPM ISIP 1,250, after 5 min. 1,07b

Frac A-1 & A-3 zones as follows:
 75,700# of 20/40 sand in 471 bbls of Borngel. Breakdown @ 1649 psi. Treated @ avg rate of 24.4 bpm w/avg press of 1600 psi. ISIP-1745 psi, 5-min 1633 psi. Flowback on 12/64" ck for 2 hours and died.
 Stuck Pump. Was not entered Krishna entered.
 Zone clean out. Isolated perfs: 5433'-5483', 5347'-5359', 5267'-5278'
 Update rod and tubing details.

PERFORATION RECORD

Date	Interval	Tool	Holes
10/21/83	5600-5618'	4 JSPF	24 holes
10/29/83	5476-5483'	4 JSPF	16 holes
10/29/83	5461-5466'	4 JSPF	32 holes
10/29/83	5433-5483'	2 JSPF	34 holes
10/30/96	5347-5359'	2 JSPF	44 holes
10/30/96	5274-5278'	2 JSPF	16 holes
10/30/96	5267-5271'	2 JSPF	16 holes

NEWFIELD

Gilsonite State #4-32

515 FWL 562 FNL

NWNW Section 32-T8S-R17E

Duchesne Co, Utah

API #43-013-30800; Lease #MI-22060

Est. Castle Peak 5702'

Est Basal Carb. 6110'

Est. Wasatch 6234'

Gilsonite State #4-32

Spud Date: 10/7/83
 Put on Production: 11/5/1996
 GL: 5232'

Proposed P&A Wellbore Diagram

Base USDW < 50'

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (7')
 DEPTH LANDED: 280'
 HOLE SIZE: 13"
 CEMENT DATA: 210 sxs Class "G" cmt.

Casing Shoe @ 280'

Circulate 103 sxs Class G Cement down 5-1/2" casing and up the 5-1/2" x 8-5/8" annulus

Perforate 4 JSPF @ 330'

Cement Plug

1506'

1606'

1556' Green River

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: K-55
 WEIGHT: 17#
 LENGTH: 145 jts. (5713.05' KB)
 DEPTH LANDED: 5709.05'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 375 sxs Class H w/ 10% oalsent with 0 Ebbs. cement to pit.
 CEMENT TOP AT: 3190'

Cement Plug

3016'

3164'

3066' Trona
 3095'-3114' Mahogany Bench

Cement top @ 3190'

80% Cement Bond

3680' Confining Zone

3889' Garden Gulch

4858' Douglas Creek

20' Class G Cement plug on top of CIBP

CIBP @ 5217'

5267-5271'

5274-5278'

5347-5359'

5433-5442'

5461-5466'

5476-5483'

5600-5618'

PBTD @ 5644'

TD @ 5700'

 <p>NEWFIELD</p>
<p>Gilsonite State #4-32</p> <p>515 FWL 562 FNL</p> <p>NWNW Section 32-T8S-R17E</p> <p>Duchesne Co, Utah</p> <p>API #43-013-30800; Lease #NH-22060</p>

Est. Castle Creek 5702'

Est. Basal Carb. 6110'

Est. Wasatch 6234'



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8

1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

JUL 03 2008

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RECEIVED

JUL 10 2008

DIV. OF OIL, GAS & MINING

Michael Guinn
District Manager
Newfield Production Company
Route 3 - Box 3630
Myton, UT 84052

85 17E 32

RE: **Authority to Commence Injection**
EPA UIC Permit UT20633-00000
Well ID: UT-20633-07420
Gilsonite State 4-32-8-17
Uintah County, Utah
API #: 43-013-30800

Dear Mr. Guinn:

Newfield Production Company (Newfield) has satisfactorily completed Environmental Protection Agency (EPA) **Prior to Commencing Injection** requirements for Final Permit, UT20633-07420, effective December 19, 2007. The Part I (Internal) Mechanical Integrity Test (MIT), Well Rework Record (EPA Form No. 7520-12), schematic diagram, and pore pressure, were reviewed and approved by EPA on June 25, 2008.

As of the date of this letter, Newfield is authorized to commence injection into Gilsonite State 4-32-8-17 at a maximum allowable injection pressure (MAIP) of **1520 psig**. Until such time as the Permittee demonstrates through a Step Rate Test (SRT) that the Fracture Gradient (FG) is other than 0.700 psi/ft, Gilsonite State 4-32-8-17 shall be operated at a MAIP no greater than **1520 psig**.

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

As of this approval, responsibility for permit compliance and enforcement is transferred to Region 8 UIC Technical Enforcement Program office. Therefore, please direct all monitoring and compliance correspondence to the following address, referencing your well name and UIC Permit number on all correspondence regarding this well to:

Mr. Nathan Wisner
Technical Enforcement Program – UIC
U.S. EPA Region 8: Mail Code 8ENF-UFO
1595 Wynkoop Street
Denver, CO 80202-1129

Or, you may reach Mr. Wisner by telephone at 303-312-6211, or 1 800-227-8927, ext. 312-6211.

Please remember that it is your responsibility to be aware of and to comply with all conditions of injection well Permit UT20633-07420.

If you have questions regarding the above action, please call Bob Near at 303-312-6278 or 1-800-227-8917, ext. 312-6278.

Sincerely,



Stephen S. Tuber
Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

cc: Uintah & Ouray Business Committee, Ute Indian Tribe
Curtis Cesspooch, Chairman
Irene Cuch, Vice-Chairwoman
Ronald Groves, Councilman
Steven Cesspooch, Councilman
Phillip Chimburas, Councilman
Frances Poowegup, Councilwoman

Chester Mills, Superintendent
BIA - Uintah & Ouray Indian Agency

Shaun Chapoose, Director
Land Use Department
Ute Indian Tribe

Gil Hunt
Assistant Director
Utah Division of Oil, Gas, and Mining

Larry Love, Director
Energy and Mineral Department

Fluid Minerals Engineering Office
BLM - Vernal Office

Eric Sundberg
Regulatory Analyst
Newfield Production Company

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTAH STATE ML-22060

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GILSONITE UNIT

1. TYPE OF WELL:
OIL WELL GAS WELL OTHER WI

8. WELL NAME and NUMBER:
STATE 4-32

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301330800

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: 562 FNL 515 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWNW, 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 checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will <u>07/16/2008</u>	<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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: _____	<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 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 checked="" 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 above reference well was put on injection at 12:00 PM on 7-16-08.

UT 20633-07420

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

NAME (PLEASE PRINT) Kathy Chapman

TITLE Office Manager

SIGNATURE *Kathy Chapman*

DATE 08/04/2008

(This space for State use only)

RECEIVED
AUG 05 2008
DIV. OF OIL, GAS & MINING

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: STATE 4-32
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013308000000
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: 0562 FNL 0515 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW 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: 5/15/2013 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
		<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input 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 05/15/2013 the casing was pressured up to 1275 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tbq pressure was 1696 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-07420		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 04, 2013
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 5/20/2013

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

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

EPA Witness: _____ Date: 5 / 15 / 2013

Test conducted by: Rocky CURRY

Others present: JARED ROBISON

-07420

Well Name: <u>GILSONITE STATE 4-32-8-17</u>	Type: <u>ER SWD</u>	Status: <u>AC TA UC</u>
Field: <u>MONUMENT BUTTE</u>		
Location: <u>14</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: <u>NEWKID</u>		
Last MIT: <u> </u> / <u> </u> / <u> </u>	Maximum Allowable Pressure: <u>1790</u>	<u>PSIG</u>

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: 103 bpd

Pre-test casing/tubing annulus pressure: 0 psig

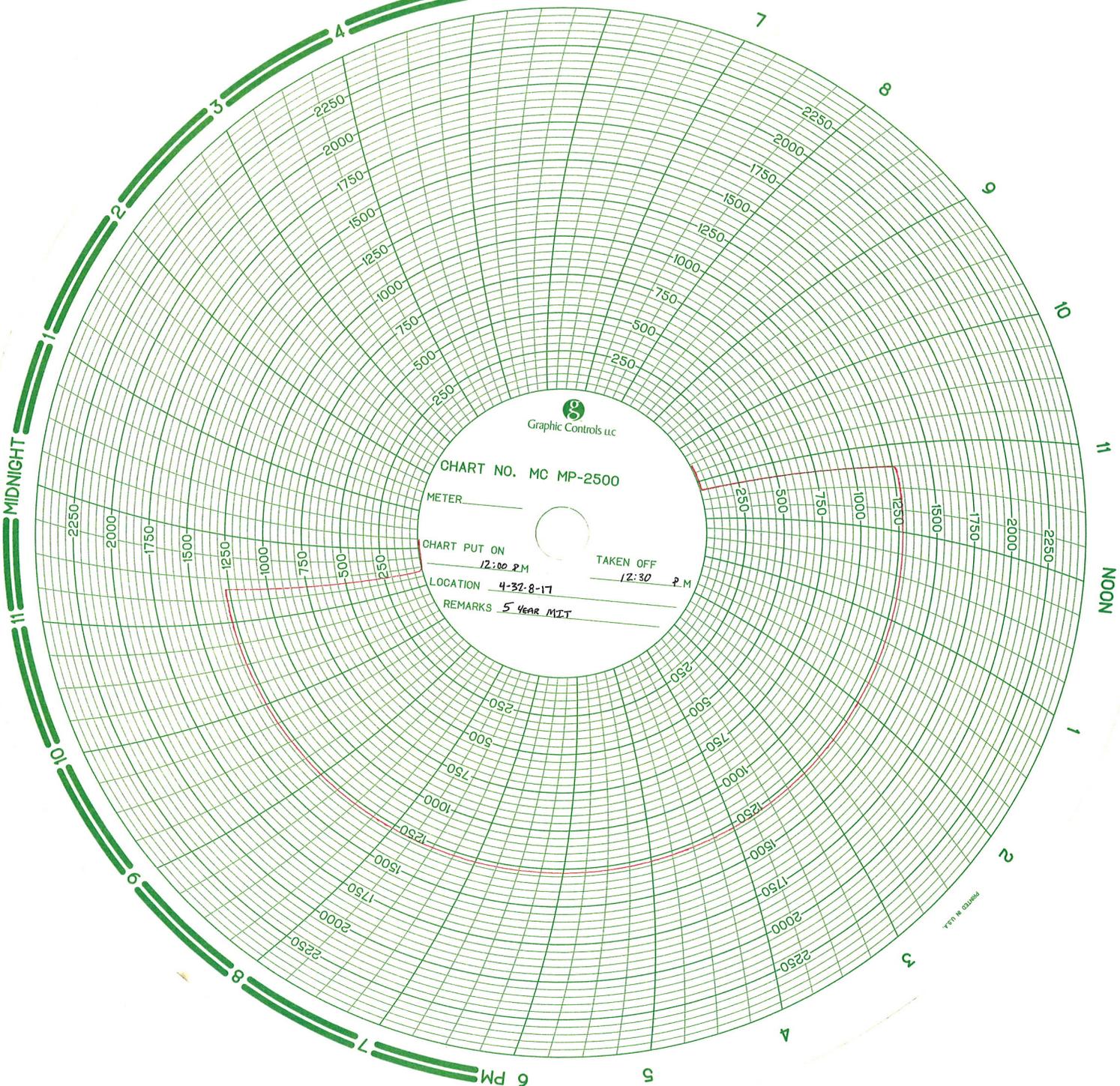
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	1698 psig	psig	psig
End of test pressure	1696 psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	1275 psig	psig	psig
5 minutes	psig	psig	psig
10 minutes	psig	psig	psig
15 minutes	psig	psig	psig
20 minutes	psig	psig	psig
25 minutes	psig	psig	psig
30 minutes	1275 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: _____



Graphic Controls LLC

CHART NO. MC MP-2500

METER _____

CHART PUT ON 12:00 P.M.

TAKEN OFF 12:30 P.M.

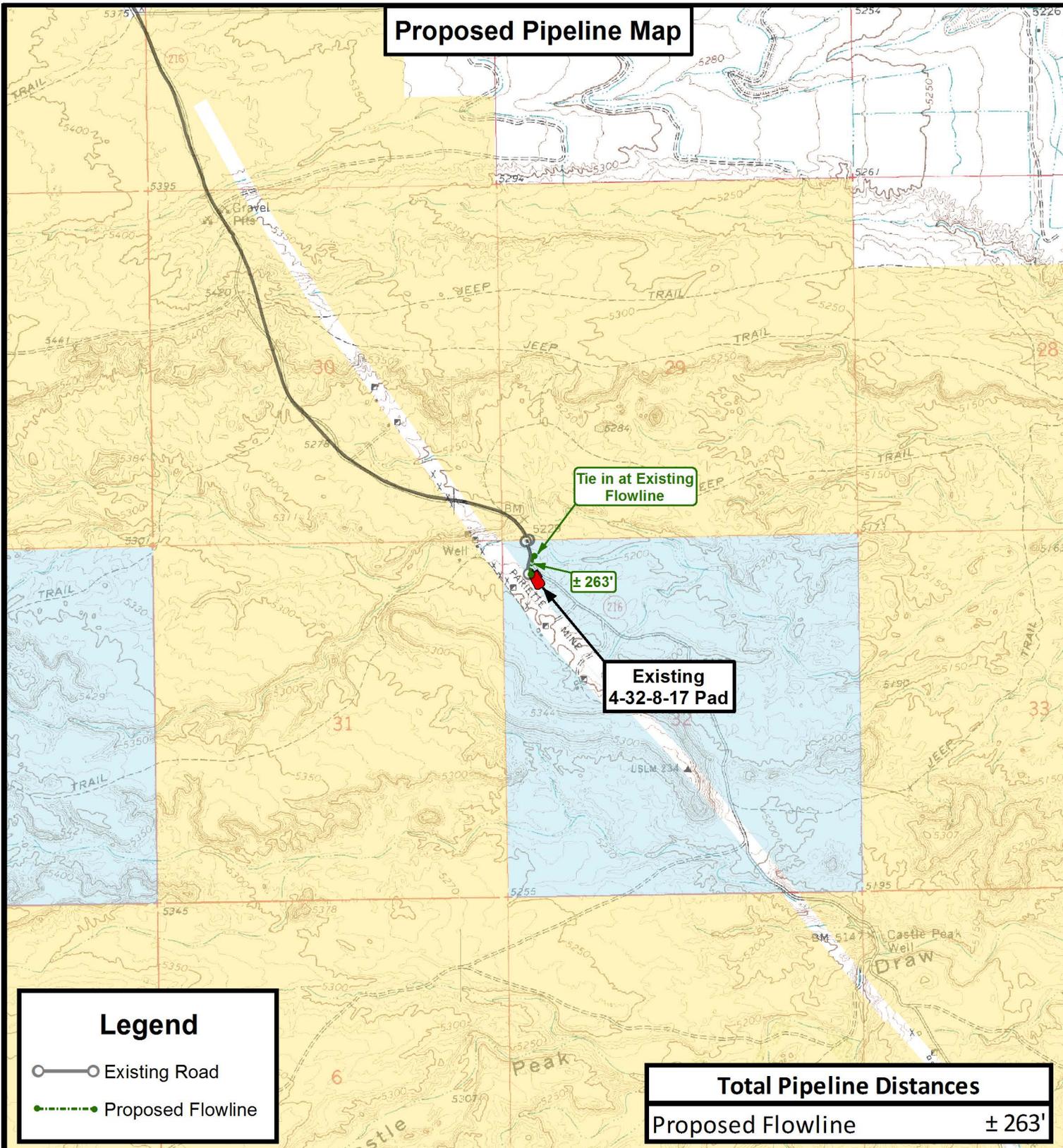
LOCATION 4-32-8-17

REMARKS 5 YEAR MIT

PRINTED IN U.S.A.

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: STATE 4-32
3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 2000 , Denver, CO, 80202		9. API NUMBER: 43013308000000
PHONE NUMBER: 303 382-4443 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0562 FNL 0515 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW 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 checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 12/15/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER
		<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input checked="" type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>Newfield Production Company requests a 263' x 30' corridor on the north side of the authorized access road for the construction, operation and maintenance of a 10" surface flowline bundle from the GOSP # 4 system to the existing flowline tie-in point at/near the 4-32-8-17. The staging of the project will take place from existing well pads and road surfaces and will share a corridor with an existing buried water line.</p>		<p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY December 17, 2014</p>
NAME (PLEASE PRINT) Jill L Loyle	PHONE NUMBER 303 383-4135	TITLE Regulatory Technician
SIGNATURE N/A	DATE 12/10/2014	

Proposed Pipeline Map



Legend

- Existing Road
- Proposed Flowline

Total Pipeline Distances	
Proposed Flowline	± 263'

THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANTY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.



Tri State Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

P: (435) 781-2501
F: (435) 781-2518



NEWFIELD EXPLORATION COMPANY

Existing 4-32-8-17 Pad
Sec. 32, T8S, R17E, S.L.B.&M.
Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	VERSION:
DATE:	09-16-2014		V1
SCALE:	1" = 2,000'		

TOPOGRAPHIC MAP

SHEET **C**

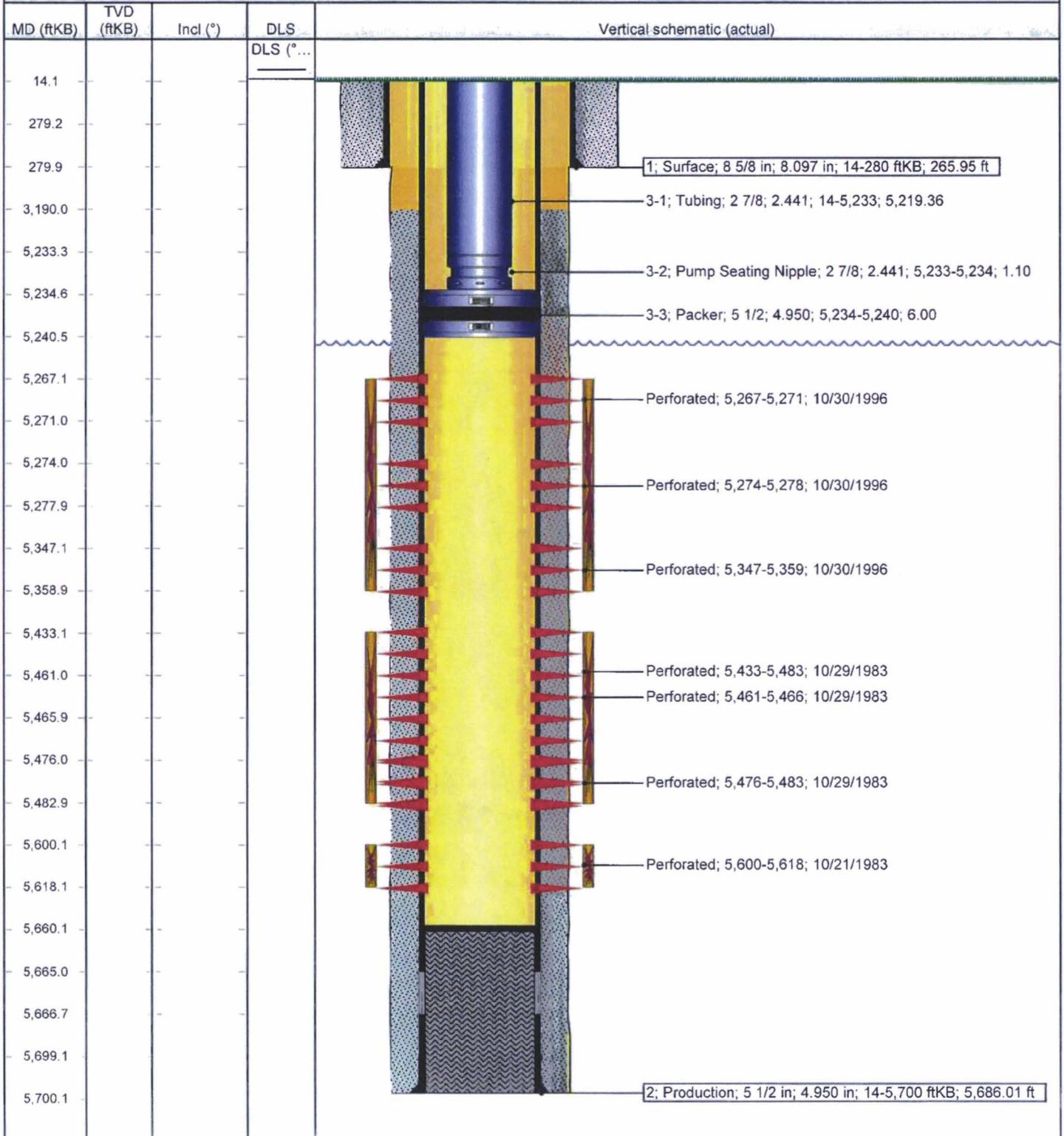
Well Name: State 4-32-8-17

43-013-30800

Surface Legal Location 32-8S-17E		API/UWI 43013308000000	Well RC 500150800	Lease	State/Province Utah	Field Name GMBU CTB7	County Duchesne
Spud Date	Rig Release Date	On Production Date 11/11/1983	Original KB Elevation (ft) 5,246	Ground Elevation (ft) 5,232	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB) Original Hole - 5,660.0	

Most Recent Job				
Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type Basic	Job Start Date 6/2/2008	Job End Date 6/5/2008

TD: 5,700.0 Vertical - Original Hole, 9/15/2015 7:11:18 AM





Newfield Wellbore Diagram Data State 4-32-8-17

Surface Legal Location 32-8S-17E		API/UWI 4301330800000		Lease	
County Duchesne		State/Province Utah		Basin	
Well Start Date 10/7/1983		Spud Date		Final Rig Release Date	
Original KB Elevation (ft) 5,246		Ground Elevation (ft) 5,232		Total Depth (ftKB) 5,700.0	
				Total Depth All (TVD) (ftKB)	
				PBTD (All) (ftKB) Original Hole - 5,660.0	

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	10/7/1983	8 5/8	8.097	24.00	J-55	280
Production	10/13/1983	5 1/2	4.950	15.50	J-55	5,700

Cement

String: Surface, 280ftKB 10/7/1983

Cementing Company	Top Depth (ftKB) 14.0	Bottom Depth (ftKB) 280.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description	Fluid Type Lead	Amount (sacks) 210	Class G	Estimated Top (ftKB) 14.0

String: Production, 5,700ftKB 10/13/1983

Cementing Company	Top Depth (ftKB) 3,190.0	Bottom Depth (ftKB) 5,700.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description	Fluid Type Lead	Amount (sacks) 188	Class THIXO	Estimated Top (ftKB) 3,190.0
Fluid Description	Fluid Type Tail	Amount (sacks) 188	Class CLASS H	Estimated Top (ftKB) 4,500.0

Tubing Strings

Tubing Description Tubing					Run Date 6/2/2008	Set Depth (ftKB) 5,240.5		
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	162	2 7/8	2.441	6.50	J-55	5,219.36	14.0	5,233.4
Pump Seating Nipple	1	2 7/8	2.441			1.10	5,233.4	5,234.5
Packer	1	5 1/2	4.950			6.00	5,234.5	5,240.5

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
3	A1 & A3, Original Hole	5,267	5,271	2			10/30/1996
3	A1 & A3, Original Hole	5,274	5,278	2			10/30/1996
3	A1 & A3, Original Hole	5,347	5,359	2			10/30/1996
2	LDC1, Original Hole	5,433	5,483	4			10/29/1983
2	LDC1, Original Hole	5,461	5,466	4			10/29/1983
2	LDC1, Original Hole	5,476	5,483	4			10/29/1983
1	LDC, Original Hole	5,600	5,618	4			10/21/1983

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	1,200		30.0	3,600			
2	1,250		30.0	3,250			
3	1,745		24.4	1,600			

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant Sand 77000 lb
2		Proppant Sand 89800 lb
3		Proppant Sand 75700 lb

NEWFIELD



June 17, 2008

Mr. Brad Hill
State of Utah, DOGM
1594 West North Temple-Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Injection Conversion/MIT
Gilsonite State 4-32-8-17
Sec.32, T8S, R17E
API #43-013-30800

Mr. Brad Hill:

The subject well was converted from a producing oil well to a water injection well. An MIT was performed. Please find enclosed the sundry, a copy of the tabular, work detail and chart. If you have any questions, please contact me at 435-646-4848.

Sincerely,

Callie Ross
Production Clerk

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: 6/15/08
 Test conducted by: David Chase - Newfield
 Others present: _____

Well Name: <u>Gilsonite State 4-32-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>N4/W2</u> Sec: <u>32</u> T <u>8</u> N/S R <u>17</u> E/W County: <u>Duchene</u> State: <u>WY</u>		
Operator: <u>Newfield</u>		
Last MIT: _____		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: _____ 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>1400*</u> psig	psig	psig
5 minutes	<u>1400*</u> psig	psig	psig
10 minutes	<u>1400*</u> psig	psig	psig
15 minutes	<u>1400*</u> psig	psig	psig
20 minutes	<u>1400*</u> psig	psig	psig
25 minutes	<u>1400*</u> psig	psig	psig
30 minutes	<u>1400*</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: _____

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460



WELL REWORK RECORD

NAME AND ADDRESS OF PERMITTEE Newfield Production Company 410 17th Street, Suite 700 Denver, Colorado 80202-4402		NAME AND ADDRESS OF CONTRACTOR Same as Permittee	
<p>LOCATE WELL AND OUTLINE UNIT ON SECTION PLAT -- 640 ACRES</p>	STATE Utah	COUNTY Duchesne	PERMIT NUMBER ML-22060
SURFACE LOCATION DESCRIPTION ¼ OF NW ¼ OF NW SECTION 32 TOWNSHIP 8S RANGE 17E			
LOCATE WELL IN TWO DIRECTIONS FROM NEAREST LINES OF QUARTER SECTION AND DRILLING UNIT Surface Location _____ 562 _____ ft. from (N/S) _____ N _____ Line of quarter section and _____ 515 _____ ft. from (E/W) _____ W _____ Line of quarter section			
WELL ACTIVITY <input type="checkbox"/> Brine Disposal <input checked="" type="checkbox"/> Enhanced Recovery <input type="checkbox"/> Hydrocarbon Storage Lease Name Gilsonite State		TYPE OF PERMIT <input checked="" type="checkbox"/> Individual <input type="checkbox"/> Area Number of Wells _____ 1 _____ Well Number 4-32-8-17	
Total Depth Before Rework 5700'		Total Depth After Rework 5700'	
Date Rework Commenced 6/2/2008		Date Rework Completed 6/5/2008	

WELL CASING RECORD -- BEFORE REWORK

Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	
8-5/8"	280'	210	Class G	5267'	5271'	Perf and fraced
5-1/2"	5709'	375	Class H	5274'	5278'	Perf and fraced
				5347'	5359'	Perf and fraced
				5344'	5483'	Perf and fraced
				5461'	5466'	Perf and fraced
				5476'	5483'	Perf and fraced
				5600'	5618'	Perf and fraced

WELL CASING RECORD -- AFTER REWORK (Indicate Additions and Changes Only)

Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	

DESCRIBE REWORK OPERATIONS IN DETAIL
USE ADDITIONAL SHEETS IF NECESSARY

WIRE LINE LOGS, LIST EACH TYPE

Log Types

Logged Intervals

See attached "Daily Workover Report"

CERTIFICATION

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

NAME AND OFFICIAL TITLE (Please type or print) Callie Ross Production Clerk	SIGNATURE 	DATE SIGNED June 17, 2008
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Daily Activity Report

Format For Sundry

STATE 4-32-8-17**4/1/2008 To 8/30/2008****6/3/2008 Day: 1****Conversion**

NC #3 on 6/2/2008 - MIRUSU, H/Oiler Pmp 60 Bbls Wtr D/ Csg, Try To Unseat Pmp, R/U H/Oiler To Tbg, Try To Flush Rods, Wouldn't Flush, Pressure Up To 3000 Psi, Tbg Blew A Hole @ 2000 Psi, Flush Rods W/ 40 Bbls Wtr, POOH W/ 2',4',6' 3/4" Pony Subs, 38 - Scrapped Rods, 149 - Plain Rods, Rods Parted On Top Of Rod # 188, CSDFN @ 6:30 PM, 6:30 To 7:00 PM C/Trvl.

6/4/2008 Day: 2**Conversion**

NC #3 on 6/3/2008 - 6:30 AM OWU, TIH W/ Mouse Trap Fishing Tool & Rod String, Try To Fish Rods, POOH L/D Rod String On Float, R/U H/Oiler To Tbg Flush Rods W/ 20 Bbls Wtr On TOH, No Fish, R/D Well Head, R/U Weatherford 80PS, Release TA, POOH W/ 40 Jts Tbg, R/U H/Oiler To Tbg, Flush Tbg W/ 20 Bbls Wtr, R/D H/Oiler, POOH W/ 40 Jts Tbg, R/U H/Oiler To Tbg, Flush Tbg W/ 20 Bbls Wtr, POOH W/ 30 Jts Tbg, Breaking & Doping Every Connection On TOH, CSDFN @ 6:30 PM, 6:30 To 7:00 PM C/Trvl.

6/5/2008 Day: 3**Conversion**

NC #3 on 6/4/2008 - 6:30 OWU, POOH W/ 27 Jts Tbg, Found Hole On It # 137, L/D 10 Jts Tbg Around Hole, R/U H/Oiler To Tbg Do To Oil, Pressure Up On Tbg To 3700 Psi, Blew Another Hole, Flush Tbg W/ 20 Bbls Wtr, Pick Up RIH W/ 30 Jts (NEW) Tbg, Stand Back In Derrick, POOH & L/D 28 Jts Tbg, TA, 1 Jt Tbg, SN, 1 Jt Tbg, NC Do To Rod Wear, Finish L/D Rods That Were Left In The Tbg Once, Found Second Hole On It # 165, Pick Up RIH W/ Arrowset X-1 Packer, SN (Std Valve In Place), 42 Jts Tbg, R/U H/Oiler, Test To 4500 Psi, Took 10 Bbls Wtr To Fill, Good Test, R/D H/Oiler, TIH W/ 20 Jts Tbg, R/U H/Oiler, Test To 4000 Psi, Took 10 Bbls To Fill, Good Test, R/D H/Oiler, TIH W/ 40 Jts Tbg, R/U H/Oiler, Test Tbg To 3500 Psi, Took 10 Bbls To Fill, Good Test, R/D H/Oiler, TIH W/ 60 Jts Tbg, R/U H/Oiler, Test Tbg To 3000 Psi, Took 10 Bbls To Fill, Hold Pressure Overnight, CSDFN @ 6:00 PM, 6:00 To 6:30 PM C/Trvl.

6/6/2008 Day: 4**Conversion**

NC #3 on 6/5/2008 - 6:30 OWU, Pressure Bled Down To 1,000 Psi Overnight, R/U H/Oiler, Bump Back Up T 3,000 Psi, Hold For 1 Hour, Blew Up The Air Dryer On NC#3, Shut Down For 2 Hours To Fix, Good Test On Tbg, R/D Weatherford 80PS, R/U Wellhead, R/U H/Oiler To Csg, Pmp 70 Bbls Wtr W/ Pkr Fluid, R/D H/Oiler, R/D Wellhead, Pull Up Set Pkr W/ 16,000 Lbs Tension, Note: Pkr C/E @ 5236.36', EOP @ 5240.45', R/U H/Oiler, Fill Csg, Took 10 Bbls To Fill, R/U Wellhead, Pressure Up To 1,500 Psi On Csg, Good Test, R/U Valve, R/D NC#3, CSDFN @ 6:00 PM, C/Trvl 6:00 To 6:30 PM (Final Report)

6/16/2008 Day: 5**Conversion**

Rigless on 6/15/2008 - On 6/9/08 Margo Smith with the EPA was contacted concerning the initial MIT on the above listed well (Gilsonite State 4-32-8-17). Permission was given at that time to perform the test on 6/15/08. On 6/15/08 the csg was pressured up to 1400 psig and charted for 30 minutes with no pressure

Gilsonite State #4-32-8-17

Spud Date: 10/7/83
 Put on Production: 11.5.1996
 GL: 5232'

Injection Wellbore Diagram

SURFACE CASING

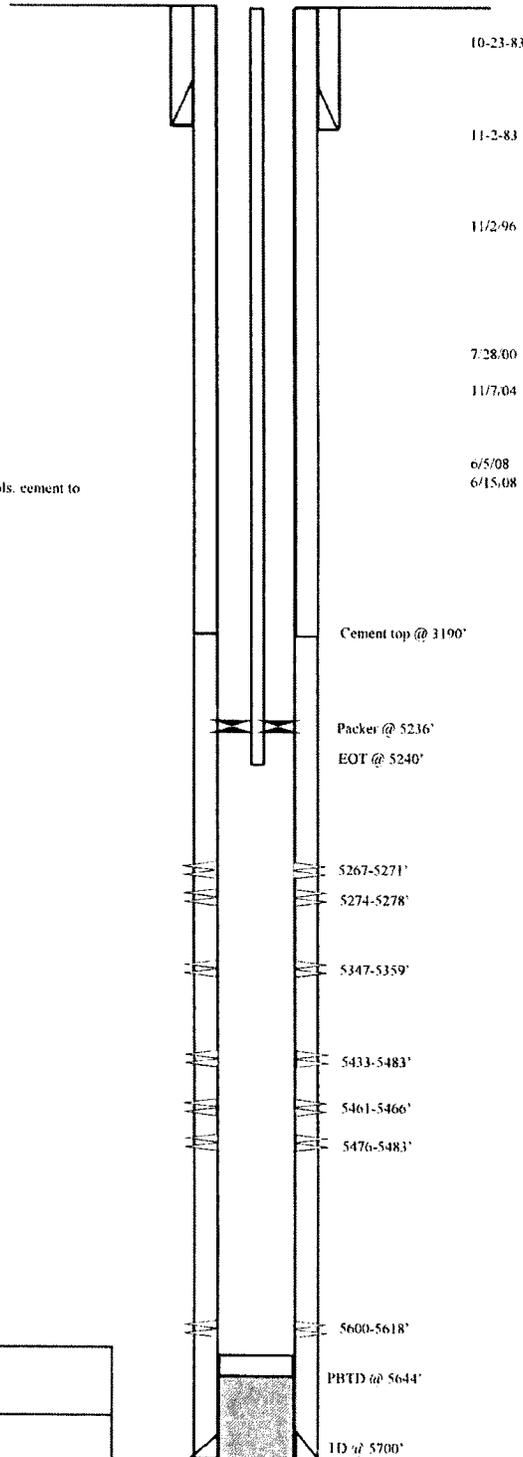
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (7')
 DEPTH LANDED: 280'
 HOLE SIZE: 13"
 CEMENT DATA: 210 sxs Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: K-55
 WEIGHT: 17#
 LENGTH: 145 jts (5713.05' KB)
 DEPTH LANDED: 5709.05'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 375 sxs Class II w/ 10% calseal with 0 Bbls. cement to pit
 CEMENT TOP AT: 3190'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 162 jts (5217.46')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5231.96' KB
 TOTAL STRING LENGTH: EOT @ 5240.46' w/ 14.5' KB



FRAC JOB

Frac LDC zone as follows:
 Totals 30,500 gal, 77,000# 20/40 sd Max TP 3,600 @ 0 BPM Avg TP 3,200 @ 30 BPM ISIP 1200, after 5 min 1,010

Frac LDC zones as follows:
 Totals 33,850 gal, 89,800# 20/40 sd Max TP 3,250 @ 30 BPM Avg TP 1,895 @ 35 BPM ISIP 1,250, after 5 min 1,070

Frac A-1 & A-3 zones as follows:
 75,700# of 20/40 sand in 471 bbls of Borugel Breakdown @ 1649 psi Treated @ avg rate of 24.4 bpm w/avg pres of 1600 psi ISIP-1745 psi. 5-min 1633 psi Flowback on 12/64" ck for 2 hours and died.
 Stuck Pump Was not entered Krishna entered

Zone clean out. Isolated perms.
 5433'-5483', 5347'-5359', 5267'-5278'
 Update rod and tubing details

Well converted to an Injection well.
 MIT completed and submitted

PERFORATION RECORD

10/21/83	5600-5618'	4 JSPP	24 holes
10/29/83	5476-5483'	4 JSPP	16 holes
10/29/83	5461-5466'	4 JSPP	32 holes
10/29/83	5433-5483'	2 JSPP	34 holes
10/30/96	5347-5359'	2 JSPP	44 holes
10/30/96	5274-5278'	2 JSPP	16 holes
10/30/96	5267-5271'	2 JSPP	16 holes

NEWFIELD

Gilsonite State #4-32-8-17

515 FWL 562 FNL.

NWNW Section 32-T8S-R17E

Duchesne Co, Utah

API #43-013-30800; Lease #ML-22060

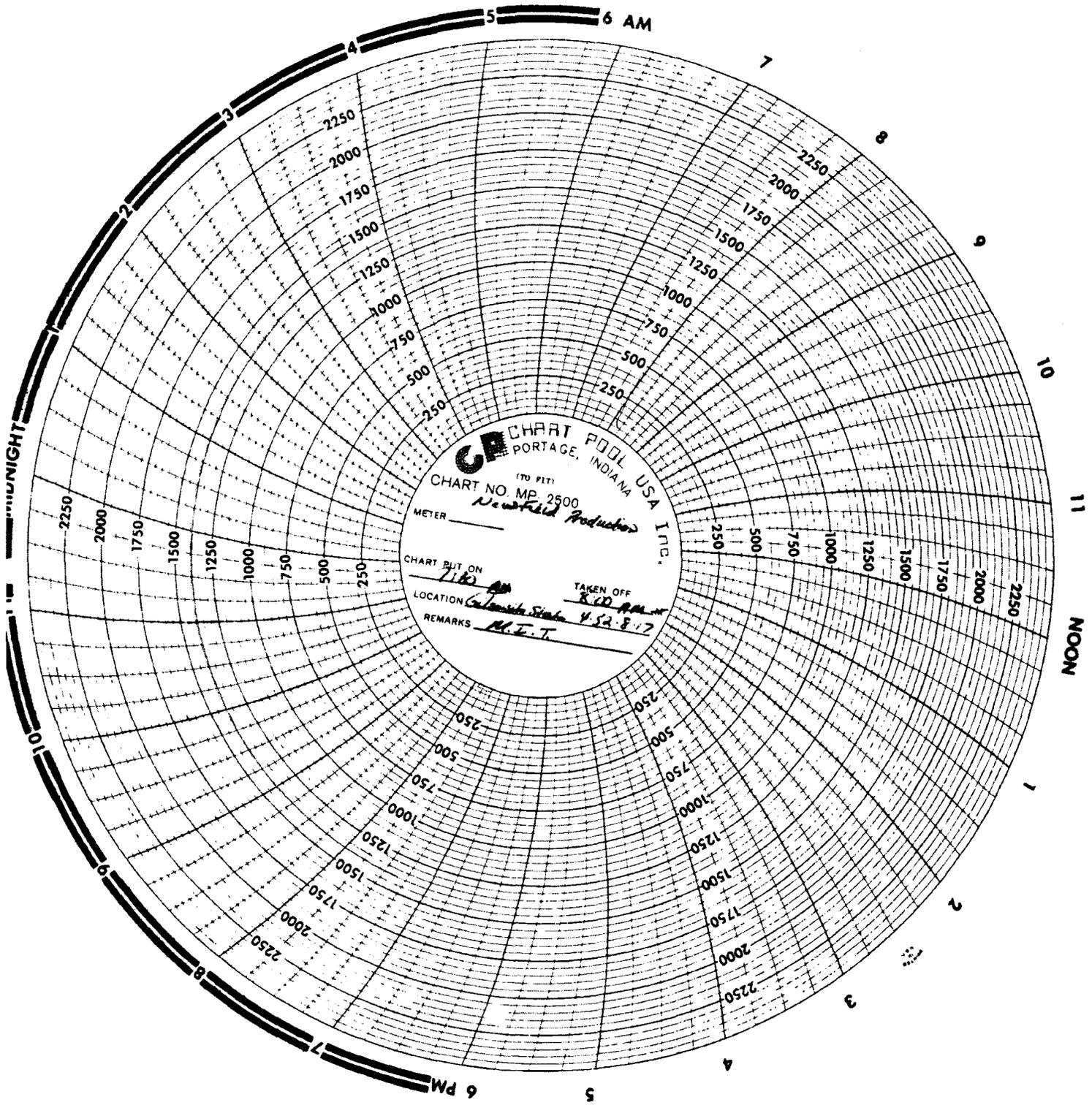


CHART POOL USA INC.
PORTAGE, INDIANA
CHART NO. MP 2500
Newark Production
METER _____
CHART PUT ON *7/10/47*
TAKEN OFF *8/10/47*
LOCATION *Calumet State U.S.A. 8-17*
REMARKS *M.T.T.*