

# SOUTHBOUND GAS COMPANY

2720 Stemmons Freeway, Suite 700  
Dallas, Texas 75207  
(214) 630-0088

Woody Investments, LLC  
HC70, Box 97L  
Lovington, New Mexico 88260

*Case 16393*

July 24, 2018

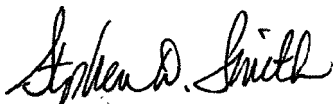
RE: Application for Authorization to Inject  
produced water in the Powell #1, API#30-041-  
020840, Unit G, Section 23, T2S, R29E, NMPM,  
Tule-Pennsylvanian Field, Roosevelt County, New  
Mexico. An existing SWD well that was operated  
by Sovereign Eagle, LLC under old Injection  
Authority Order SWD-369

Gentlemen:

Southbound Gas Company has purchased and taken over the operations of the subject well from Sovereign Eagle, LLC. This well was currently an existing Salt Water Disposal well that has been previously permitted and approved under Injection Authority Order SWD-369 in 1989 or for some 29 years ago by Marshall Pipe & Supply Company. This well has been an active Salt Water Disposal well until it was SI December 2015. Sovereign Eagle, LLC was in the process of plugging this well until this sale took place. Since the existing SWD well has not been injected into since December 2015, the well needs a new Permit Application.

Please find attached our application for Authorization to Inject produced water into the Powell #1, API#30-041-020840 well located in Unit G, Section 23, T2S, R29E, NMPM, Tule-Pennsylvanian Field Roosevelt County, New Mexico.

Regards,  
Southbound Gas Company



Stephen D. Smith  
Consultant for Southbound Gas Company  
Cell: (817) 798-0771  
E-mail: [ssmith@nexttierenergy.com](mailto:ssmith@nexttierenergy.com)

Certified Mail Return Receipt, Signature Requested #7014-2120-0000-8817-6153

## **Southbound Gas Company**

OGRID #373483

2720 N. Stemmons Freeway, Suite 700

Dallas, TX 75207

Phone: (214) 630-0088 & Fax: (214) 630-0099

Stephen D. Smith, (817) 798-0771 Consultant

Lucien J. Tujague Jr. President of Southbound Gas Co

July 24, 2018

### **FORM C108 DETAILS**

- III. Well Data: Information on back of form and well schematic attached.
- V. Maps in PDF attached for measurements of two (2) mile radius and one half (1/2) mile radius from proposed SWD well.
- VI. Copies of multiple C105 original Forms: Sovereign Eagle LLC previous operator
  - 1. Tide Water Associated Operator Best #1, API 30-041-00269 (P&A)
  - 2. Marshall Pipe & Supply Co Operator Powell #1, API 30-041-20840
  - 3. Marshall Pipe & Supply Co Operator Cook #1, API 30-041-20823
  - 4. Marshall Pipe & Supply Co Operator McGee #1, API 30-041-20813
  - 5. Marshall Pipe & Supply Co Operator Morrison #1, API 30-041-20846
  - 6. Marshall Pipe & Supply Co Operator Perry #1, API 30-041-20828
  - 7. Marshall Pipe & Supply Co Operator Speight #1, API 30-041-20819
  - 8. Marshall Pipe & Supply Co Operator Stoltenberg #1, API 30-041-20809 (P&A)
  - 9. Sovereign Eagle, LLC Operator Stoltenberg #2, API 30-041-20965
  - 10. Sovereign Eagle, LLC Operator Wendell Best #1, API 30-041-20808
- VII. Data on existing SWD location
  - 1. 200 bbls per day
  - 2. Closed System
  - 3. 400 bbls @ 1,500psi
  - 4. Reinjecting produced water from multiple field wells
  - 5. None
- VIII. Copy of Form C105 on Powell, dated May 16, 1989 with Marshall Pipe & Supply Operator already attached in VI above.
- IX. NONE
- X. Well logs have been filed with Commission May 16, 1989 by Marshall Pipe & Supply Operator.
- XI. Chemical Laboratory report prepared by HOWC Services on Fresh Water produced from Windmill attached.
- XII. Affidavit Attached.

**XIII. Proof of Notice requested from Clovis Media INC, aka The Eastern New Mexico News, Clovis New Mexico. Tear Sheet and affidavit of publishing will be forwarded to you upon receipt from The Eastern New Mexico News.**

**III. Well Data**

**A. Injection Well Data Sheet enclosed as well as Well Schematic attached.**

**B. Injection Well Data Sheet enclosed as well as Well Schematic attached.**

**XIV. Copy of letter to Surface Owner with copy of Application by certified mail to:**

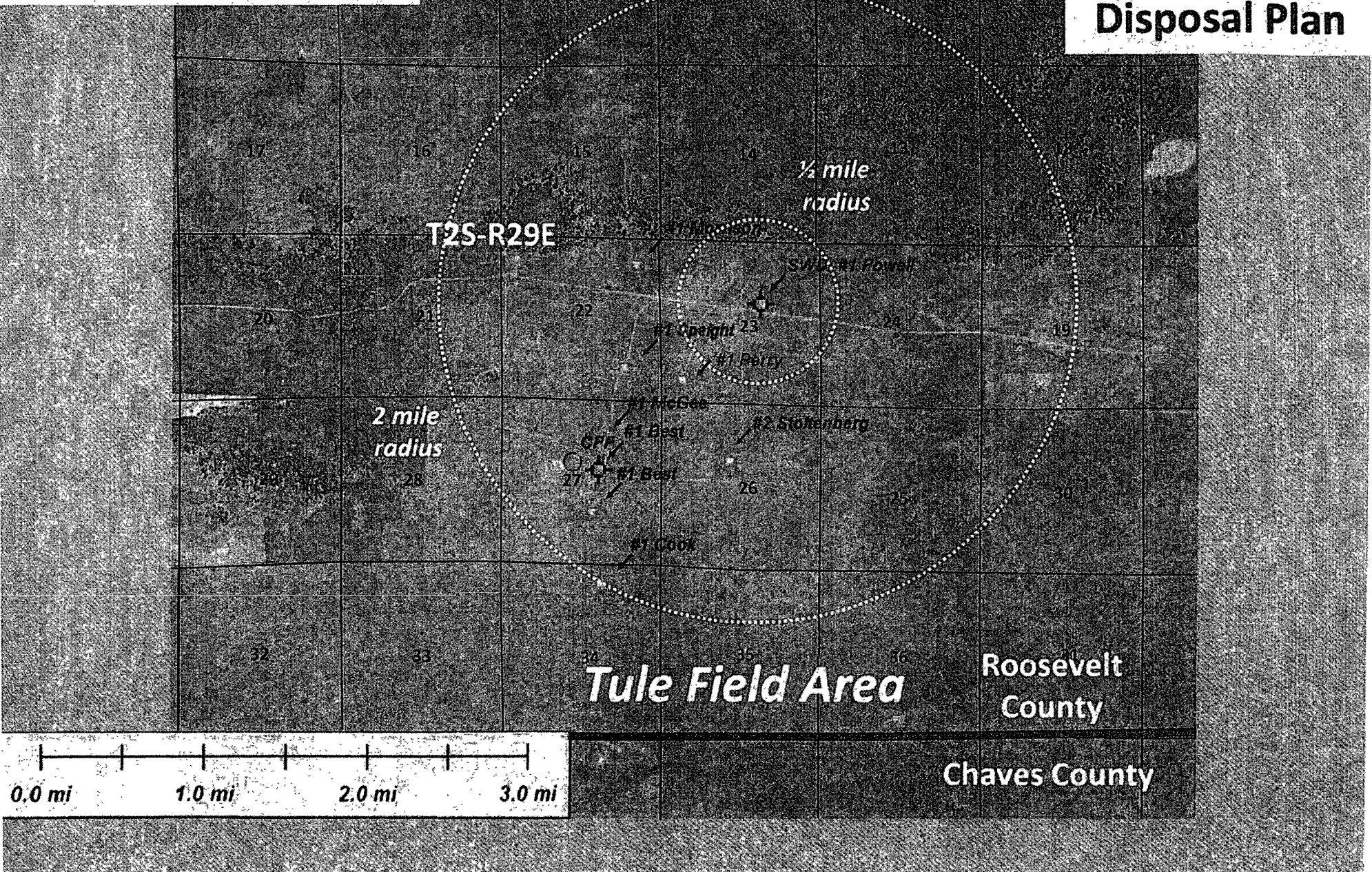
**Surface Owner: Woody Investments, LLC  
HC70, Box 97L, Lovington, New Mexico 88260  
Certified Mail Return Receipt #7014-2120-0000-8817-6153**

**Offset Operator: Southbound Gas Company  
2720 N. Stemmons Freeway, Suite 700  
Dallas, TX 75207**

| COMPANY                     |  | LEASE TYPE                                                                                                                                                                                                                                                                                                                                                                             |                                         |                                  |                  | API NO.       |                                                                                                                  | SPUD DATE                 |  |
|-----------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------|------------------|---------------|------------------------------------------------------------------------------------------------------------------|---------------------------|--|
| SOUTHBOUND GAS CO           |  | <input type="checkbox"/> STATE                                                                                                                                                                                                                                                                                                                                                         | <input checked="" type="checkbox"/> FEE | <input type="checkbox"/> FEDERAL | #30-041-20840    |               | 02/01/89                                                                                                         |                           |  |
| <b>WELL NAME</b>            |  | <b>SECTION</b>                                                                                                                                                                                                                                                                                                                                                                         |                                         | <b>TWP.</b>                      | <b>RANGE</b>     |               | <b>COUNTY / STATE</b>                                                                                            |                           |  |
| POWELL #1                   |  | 23                                                                                                                                                                                                                                                                                                                                                                                     |                                         | 2-S                              | 29-E             |               | ROOSEVELT / NM                                                                                                   |                           |  |
| <b>FOOTAGE</b>              |  | <b>ELEVATION =</b>                                                                                                                                                                                                                                                                                                                                                                     |                                         | <b>KELLY BUSHING =</b>           |                  | <b>STATUS</b> |                                                                                                                  | <b>TOTAL DEPTH =</b>      |  |
| 1980' FNL & 1980' FEL       |  | 4372'                                                                                                                                                                                                                                                                                                                                                                                  |                                         | 4382'                            |                  | SWD           |                                                                                                                  | P.B.T.D.<br>7240'         |  |
| <b>FIELD/POOL/AREA</b>      |  |                                                                                                                                                                                                                                                                                                                                                                                        |                                         | <i>Size</i>                      | <i>Sks. Cmt.</i> | <i>TOC</i>    | <i>Weight</i>                                                                                                    | <i>Grade Thread Depth</i> |  |
| TULE                        |  | SURF. CASING                                                                                                                                                                                                                                                                                                                                                                           |                                         | 13 3/8"                          | 300              | CIRC.         | 46#                                                                                                              | 305'                      |  |
| <b>LOCATION DESCRIPTION</b> |  | INT. CASING                                                                                                                                                                                                                                                                                                                                                                            |                                         | 8 5/8"                           | 750              | CIRC.         | 24#                                                                                                              | 2,175'                    |  |
| 18 MI SW OF FLOYD,NM        |  | CASING                                                                                                                                                                                                                                                                                                                                                                                 |                                         | 5 1/2"                           | 250              | 6300'         | 17#                                                                                                              | 7,299'                    |  |
| <b>Depth ft.</b>            |  | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                     |                                         |                                  |                  |               | <b>O.D.</b>                                                                                                      | <b>Length</b>             |  |
| 300                         |  | 13 3/8" CSG. 46# @305' w/300 sacks                                                                                                                                                                                                                                                                                                                                                     |                                         |                                  |                  |               |                                                                                                                  | 305'                      |  |
| 1000                        |  |                                                                                                                                                                                                                                                                                                                                                                                        |                                         |                                  |                  |               |                                                                                                                  |                           |  |
| 2000                        |  |                                                                                                                                                                                                                                                                                                                                                                                        |                                         |                                  |                  |               |                                                                                                                  |                           |  |
| 3000                        |  | 8 5/8" CSG. 24# SET @ 2175' w/750 sacks                                                                                                                                                                                                                                                                                                                                                |                                         |                                  |                  |               |                                                                                                                  | 2175'                     |  |
| 4000                        |  |                                                                                                                                                                                                                                                                                                                                                                                        |                                         |                                  |                  |               |                                                                                                                  |                           |  |
| 5000                        |  |                                                                                                                                                                                                                                                                                                                                                                                        |                                         |                                  |                  |               |                                                                                                                  |                           |  |
| 6000                        |  |                                                                                                                                                                                                                                                                                                                                                                                        |                                         |                                  |                  |               |                                                                                                                  |                           |  |
| 6500                        |  | T.O.C. = 6300' by CBL 04/14/89                                                                                                                                                                                                                                                                                                                                                         |                                         |                                  |                  |               |                                                                                                                  | TOC=6300'                 |  |
|                             |  | 7/19/2014 BAKER LOKSET @ 6697' w/Packer Setting depth Exception from OCD 9Oct2014                                                                                                                                                                                                                                                                                                      |                                         |                                  |                  |               |                                                                                                                  |                           |  |
|                             |  | 2 7/8" PLASTIC COATED TUBING                                                                                                                                                                                                                                                                                                                                                           |                                         |                                  |                  |               |                                                                                                                  |                           |  |
|                             |  | 11/29/03 BAKER LOKSET PACKER @ 6756' RETURN TO INJECTION                                                                                                                                                                                                                                                                                                                               |                                         |                                  |                  |               |                                                                                                                  |                           |  |
|                             |  | 04/16/89 CANYON OOLITE: PERF. 6860'-66', 6877'-83'                                                                                                                                                                                                                                                                                                                                     |                                         |                                  |                  |               |                                                                                                                  |                           |  |
|                             |  | ACIDIZE w/1500 gal. 15% MCA                                                                                                                                                                                                                                                                                                                                                            |                                         |                                  |                  |               |                                                                                                                  |                           |  |
|                             |  | 6/21/89 CIPB w/cement cap @ 7020'-6985'                                                                                                                                                                                                                                                                                                                                                |                                         |                                  |                  |               |                                                                                                                  |                           |  |
|                             |  | 04/14/89 PENN "C" ss: PERF. 7061'-64' ACIDIZE w/1000 gal. 15% MCA                                                                                                                                                                                                                                                                                                                      |                                         |                                  |                  |               |                                                                                                                  |                           |  |
| 7000                        |  | 5 1/2" CSG. 17# SET @ 7299' w/ 250 sacks                                                                                                                                                                                                                                                                                                                                               |                                         |                                  |                  |               |                                                                                                                  | 7299'                     |  |
| 8000                        |  | TD = 7300' PBTD = 7240'                                                                                                                                                                                                                                                                                                                                                                |                                         |                                  |                  |               | <b>SOUTHBOUND GAS CO</b><br>2720 N. Stemmons Freeway, Suite 700<br>Dallas, TX 75207<br><br>Revised 6/27/2014 sds |                           |  |
| <b>COMMENTS:</b>            |  | <div style="float: right;">             [Symbol] =Existing Packer<br/>             [Symbol] =Packer drilled out<br/>             [Symbol] =Perfs-Open<br/>             [Symbol] =Perfs-Squeezed           </div> DST #1 PENN "A" ss 7015'-24' No GTS.<br>Completed 04/14/89 Dry Hole converted 06/27/89 to SWD<br>7/19/2014 acidized perfs after installation of new packer and tubing |                                         |                                  |                  |               |                                                                                                                  |                           |  |

**Southbound Gas Co.**  
**Dallas, Texas**  
**28 June 2018**

**Tule Field Area**  
SE New Mexico  
**Salt Water**  
**Disposal Plan**





**Southbound Gas Co.**

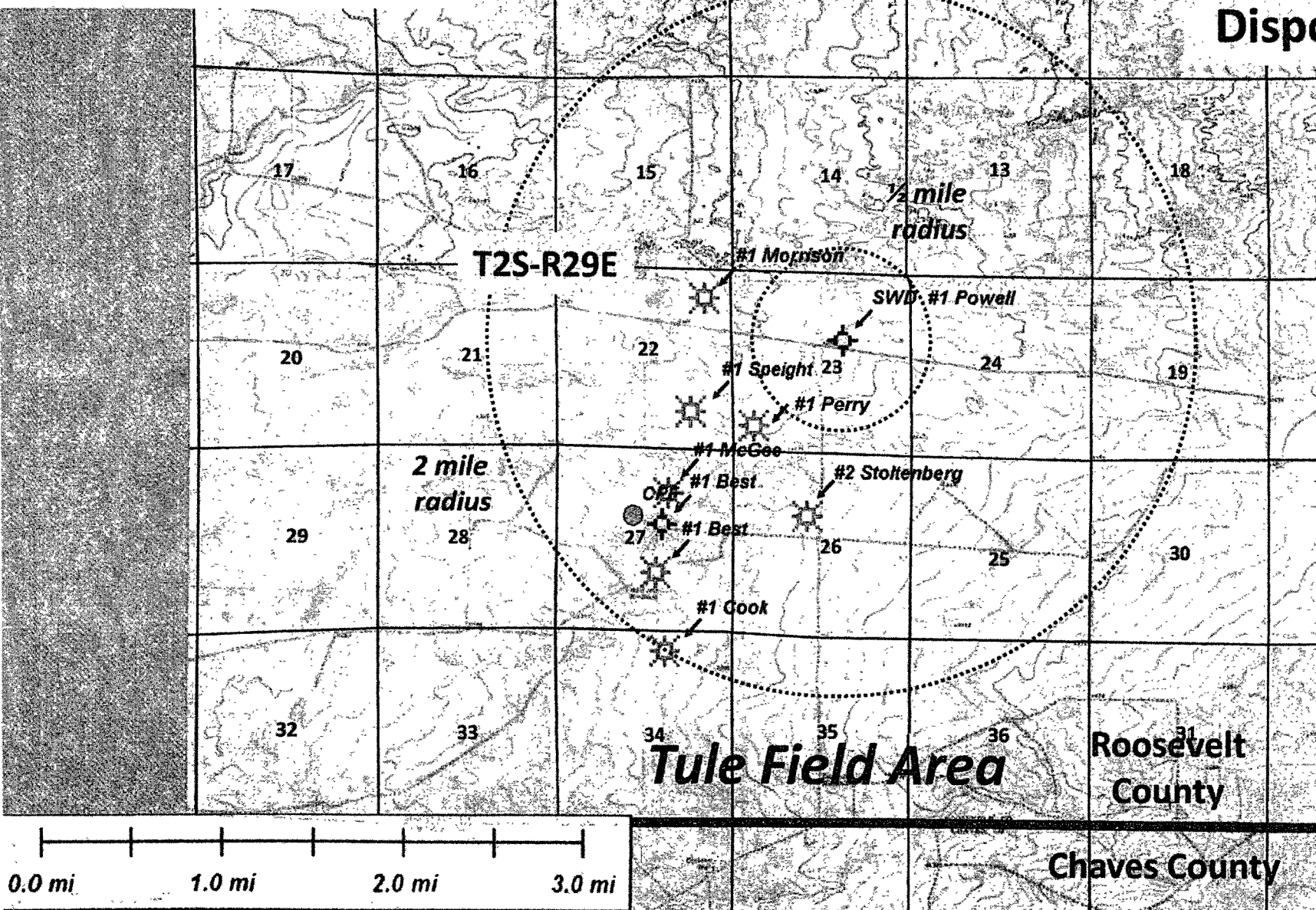
**Dallas, Texas**

**28 June 2018**

**Tule Field Area**

**SE New Mexico**

**Salt Water  
Disposal Plan**



# SOUTHBOUND GAS COMPANY

2720 Stemmons Freeway, Suite 700  
Dallas, Texas 75207  
(214) 630-0088

The Eastern New Mexico News  
PO Box 1689  
Clovis, NM 88102

July 24, 2018

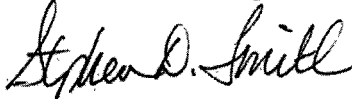
Ad Notice #72579  
Acct#5975830

Gentlemen:

We are enclosing Notice of Application for Oil and Gas Waste disposal Well Permit.  
Please run this in your paper immediately.

Thank you for your time and consideration

Regards,  
Southbound Gas Company



Stephen D. Smith  
Consultant for Southbound Gas Company

## Application for Authorization to Inject

Southbound Gas Company, 2720 Stemmons Freeway, Suite 700, Dallas, Texas 75207, (214) 630-0088 has applied to the State of New Mexico, Oil Conservation Division (OCD) for a permit to dispose of produced salt water or other oil and gas waste by well injection into a porous formation not productive of oil or gas.

The applicant proposes to dispose of such waste into the Pennsylvanian formation of the Powell Lease, Well #1, N1/2, Sec. 23, T2S, R29E from the existing Tule Field, Roosevelt County, New Mexico.

The waste water will be injected into strata in the subsurface depth interval from 6,860'-6,883', average PSIG 200 to 1,000psi Max PSIG through 2-7/8" tubing with permanent packer set in 5/1/2" casing estimated 100 bbls per day or as needed.

Interested parties must file objections or request for hearing with the Oil Conservation Division, PO Box 2088, Santa Fe, New Mexico 87504-2088 within 15 days of this notice.

CLOVIS MEDIA INC  
PO BOX 1689  
CLOVIS NM 88102-1689  
(575) 763-3431  
Fax (575) 762-0153

ORDER CONFIRMATION

Salesperson: Tammy Newby

Printed at 07/24/18 09:08 by tnewb-nj

Acct #: 5975830

Ad #: 72579

Status: N

NEXTIER ENERGY, INC  
13465 MIDWAY RD. STE 400  
DALLAS TX 75244

Start: 07/28/2018 Stop: 07/28/2018  
Times Ord: 1 Times Run: \*\*\*  
STD 1.00 X 54.00 Words: 162  
Total STD 54.00  
Class: 0001 CURRY & ROOSEVELT CO LEGALS  
Rate: NGOVL Cost: 129.93  
# Affidavits: 1

Contact:

Phone: (214) 723-5119  
Fax#: (214) 750-7351  
Email: ssmith@nexttierenergy.com  
Agency:

Ad Descript: APPLICATION FOR AUTH.  
Given by: \*  
Created: tnewb 06/28/18 08:33  
Last Changed: tnewb 07/24/18 09:08

PUB ZONE EDT TP RUN DATES  
NEWS A 95 S 07/28

AUTHORIZATION

Under this agreement rates are subject to change with 30 days notice. In the event of a cancellation before schedule completion, I understand that the rate charged will be based upon the rate for the number of insertions used.

STEPHEN D. Smith  
Name (print or type)

Stephen D. Smith  
Name (signature)

(CONTINUED ON NEXT PAGE)



CLOVIS MEDIA INC  
PO BOX 1689  
CLOVIS NM 88102-1689  
(575) 763-3431  
Fax (575) 762-0153

ORDER CONFIRMATION (CONTINUED)

Salesperson: Tammy Newby

Printed at 07/24/18 09:08 by tnewb-nj

Acct #: 5975830

Ad #: 72579

Status: N

LEGAL 72579  
July 8, 2018

**Application for  
Authorization to Inject**

Southbound Gas Company, 2720 Stemmons Freeway, Suite 700, Dallas, Texas 75207, (214) 630-0088 has applied to the State of New Mexico, Oil Conservation Division (OCD) for a permit to dispose of produced salt water or other oil and gas waste by well injection into a porous formation not productive of oil or gas.

The applicant proposes to dispose of such waste water into the Pennsylvanian formation of the Powell Lease, Well #1, N1/2, Sec. 23, T2S, R29E from the existing Tule Field, Roosevelt County, New Mexico.

The waste water will be injected into strata in the subsurface depth interval from 6,860'-6,883', average PSIG 200 to 1,000psi Max PSIG through 2-7/8" tubing with permanent packer set in 5-1/2" casing estimated 100 bbls per day or as needed.

Interested parties must file objections or request for hearing with the Oil Conservation Division, PO Box 2088, Santa Fe, New Mexico 87504-2088 within 15 days of this notice.

Printed 07/24/18 09:12

**CLOVIS MEDIA INC**

PO BOX 1689  
CLOVIS NM 88102-1689

PHONE: 575-763-3431  
FAX: 575-762-0153

**Advertising Payment Receipt**

---

|                      |                                                                    |                     |                     |
|----------------------|--------------------------------------------------------------------|---------------------|---------------------|
| Account number:      | 5975830                                                            | Credit Card #:      | *****9973           |
| Account name:        | NEXTIER ENERGY, INC<br>13465 MIDWAY RD. STE 400<br>DALLAS TX 75244 | Approval Code:      | 28400P[40834597627] |
|                      |                                                                    | Credit Holder Name: | STEPHEN SMITH       |
| Phone number:        | 214-723-5119                                                       |                     |                     |
| Payment number:      | 35372                                                              |                     |                     |
| Payment date:        | 07/24/18                                                           |                     |                     |
| Amount:              | 129.93                                                             |                     |                     |
| Payment description: | CC PAYMENTS NEXTIER ENERGY, INC                                    |                     |                     |

---

|              |                       |              |      |
|--------------|-----------------------|--------------|------|
| Ad Number:   | 72579                 | Class Code:  | 0001 |
| Ad Taker:    | tnewb                 | Salesperson: | 424  |
| First Words: | APPLICATION FOR AUTH. |              |      |

## HALLIBURTON SERVICES

## ARTESIA DISTRICT

## LABORATORY REPORT

No. \_\_\_\_\_

TO Woody Marshall  
Marshall Pipe & SupplyDate 10-5-88

This report is the property of Halliburton Services and neither it nor any  
 thereof nor a copy thereof is to be published or disclosed without first securing  
 the express written approval of laboratory management. It may however, be  
 used in the course of regular business operations by any person or  
 company having received such report from Halliburton Services.

Submitted by \_\_\_\_\_ Date Rec. 10-5-88Well No. \_\_\_\_\_ Depth \_\_\_\_\_ Formation Montoya i/fField Sec. 27-T2S-R29E County Roosevelt Source \_\_\_\_\_

|                    | <u>windmill</u>    | <u>Fresh</u>     |
|--------------------|--------------------|------------------|
| Resistivity .....  | <u>2.88 @ 70°F</u> | <u>4.15 70°F</u> |
| Specific Gravity . | <u>1.002 "</u>     | <u>1.00</u>      |
| pH .....           | <u>8</u>           | <u>7.8</u>       |
| Calcium .....      | <u>220</u>         | <u>600 200</u>   |
| Magnesium .....    | <u>133</u>         | <u>100</u>       |
| Chlorides .....    | <u>1000</u>        | <u>600</u>       |
| Sulfates .....     | <u>small</u>       | <u>small</u>     |
| Bicarbonates ..... | <u>275</u>         | <u>260</u>       |
| Soluble Iron ..... | <u>nil</u>         | <u>nil</u>       |
| -----              | -----              | -----            |
| -----              | -----              | -----            |
| -----              | -----              | -----            |

Remarks:

Rocky Chambers  
 Respectfully submitted

Analyst: \_\_\_\_\_

HALLIBURTON SERVICES

## NOTICE:

This report is for information only and the content is limited to the sample described. Halliburton makes no warranties  
 express or implied, as to the accuracy of the contents or results. Any use of the report agrees Halliburton shall not be  
 held responsible for any loss or damage, regardless of cause, including any act or omission of Halliburton, resulting from the use hereof.

**MARSHALL Pipe & Supply Company**

Drilling

Producing

13423 FORESTWAY DRIVE

DALLAS, TEXAS 75240

(214) 239-7284

J. W. Marshall  
Dallas, Texas  
RESIDENCE  
(214) 233-7881

AFFIDAVIT

STATE OF TEXAS                   X

COUNTY OF DALLAS               X

BEFORE ME, the undersigned authority in and for  
aforesaid County and State, on this day personally  
appeared:

J. W. MARSHALL

known to me to be the person whose name is signed to  
the instrument below, and who, after being by me duly  
sworn, on his oath deposes and says:

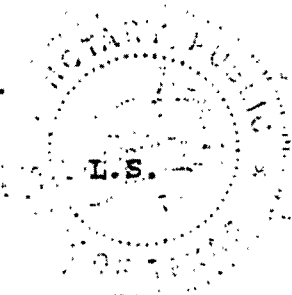
I have examined available geologic and engineering  
data on the POWELL No. 1, Unit G, 1980' from North  
and 1980' from East, Section 23, T2S, R29E, Roosevelt  
County, New Mexico, and find no evidence of open faults  
or any other hydrologic connection between the disposal  
zone and any underground source of drinking water.

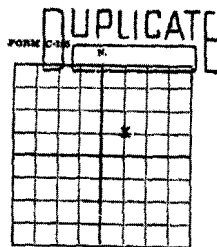
Affiant further saith not.

  
J. W. Marshall

SWORN TO AND SUBSCRIBED BEFORE ME THIS 17th day of May,  
1989.

  
Virginia Lee Johnson  
Notary Public, State of Texas  
My commission expires: 11-30-92

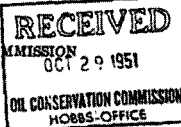




## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD



Well to Oil Conservation Commission, Santa Fe, New Mexico, at its proper  
agent and date (not more than twenty days after completion of well). Failure to comply  
in the State and Regulations of the Commission. Indicate questionable data  
by following it with (?). SUBMIT IN TRIPlicate.

AREA NO. ACRES  
LOCATE WELL CORRECTLY

Tide Water Associated Oil Company Box 547, Hobbs, N. Mex.  
Company or Operator  
Grady Best Well No. 1 in SW 1/4 SE 1/4 of Sec. 27 T. 2-S  
R. 29-E N. M. P. M. Wilcox Field, Roosevelt County.  
Well is 1980 feet south of the North line and 1980 feet west of the East line of Sec. 27  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is Grady Best Address Portales, N. Mexico  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is Tide Water Associated Oil Company Address Box 1424, Houston, Texas  
Drilling commenced August 23 19 51 Drilling was completed October 19 19 51  
Name of drilling contractor Big West Drilling Company Address St. North, Texas  
Elevation above sea level at top of casing 1395 DF feet.  
The information given is to be kept confidential until Not Confidential 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from None Logged to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None Logged to \_\_\_\_\_ feet.  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

| SIZE      | WEIGHT PER FOOT | THREADS PER INCH | MAKE  | AMOUNT | KIND OF SOUL | CUT & FILLED FROM | PERFORATED FROM | PURPOSE    |
|-----------|-----------------|------------------|-------|--------|--------------|-------------------|-----------------|------------|
| 13-3/8 36 |                 | Spiral-Weld      | Armon | 2800   | Top. Pst.    |                   |                 | Water      |
| 9-5/8 32  |                 | S-R              |       | 2500   | Larkin       |                   |                 | Protection |
| 5-1/2 17  |                 | S-R              |       | 156    | Baker        |                   |                 | Testing    |
|           |                 |                  |       |        |              |                   |                 |            |
|           |                 |                  |       |        |              |                   |                 |            |
|           |                 |                  |       |        |              |                   |                 |            |
|           |                 |                  |       |        |              |                   |                 |            |
|           |                 |                  |       |        |              |                   |                 |            |
|           |                 |                  |       |        |              |                   |                 |            |

## MUDGING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. BAGS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|--------------------|-------------|-------------|--------------------|
| 17-1/4       | 13-3/8         | 294       | 300                | Hellmerton  |             | Natural            |
| 12-1/4       | 9-5/8          | 2499      | 1000               | Plug        | 11.28/gal.  |                    |
| 8-3/4        | 5-1/2          | 2121-2880 | 100                | Brown Plug  | 106/gal.    |                    |
|              |                |           |                    |             |             |                    |
|              |                |           |                    |             |             |                    |
|              |                |           |                    |             |             |                    |
|              |                |           |                    |             |             |                    |
|              |                |           |                    |             |             |                    |
|              |                |           |                    |             |             |                    |

## PLUGS AND ADAPTERS

Hearing plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

| SIZE | SHOUL USED | EXPLOSIVE OR CHEMICAL USED | QUANTITY  | DATE     | DEPTH SHOT OR TREATED | DEPTH CLEARED OUT |
|------|------------|----------------------------|-----------|----------|-----------------------|-------------------|
|      |            | Mud Acid                   | 1000 gal. | 10/17/51 | 2880-3060             |                   |
|      |            |                            |           |          |                       |                   |
|      |            |                            |           |          |                       |                   |
|      |            |                            |           |          |                       |                   |
|      |            |                            |           |          |                       |                   |
|      |            |                            |           |          |                       |                   |
|      |            |                            |           |          |                       |                   |
|      |            |                            |           |          |                       |                   |
|      |            |                            |           |          |                       |                   |

Results of shooting or chemical treatment Shutted 2 bbls. salt water per hour before treating;  
no change after treatment.

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made submit report on separate sheet and attach hereto.

## TOOLS USED

Rotary tools were used from 0 feet to 7077 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to producing Dry hole 19 \_\_\_\_\_  
The production of the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_ % was oil, \_\_\_\_\_ %  
emulsion \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Bx \_\_\_\_\_  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

J. B. Johnson Driller J. E. Spurgin Driller  
T. H. Howard Driller \_\_\_\_\_ Driller

## FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this Hobbs, New Mexico October 23, 1951  
day of \_\_\_\_\_ 19 \_\_\_\_\_ Name J. P. Shuckelford  
Position District Foreman  
Notary Public \_\_\_\_\_ Representing Tide Water Associated Oil Co.  
My Commission expires \_\_\_\_\_ Address Box 547, Hobbs, New Mexico



## FORMATION RECORD

| FROM | TO   | THICKNESS<br>IN FEET | FORMATION              |
|------|------|----------------------|------------------------|
| 0    | 190  | 190                  | Sand, Red Beds         |
| 190  | 320  | 130                  | Sandy Shale & Red Beds |
| 320  | 1435 | 1115                 | Shale, Red Bed         |
| 1435 | 2363 | 928                  | Anhydrite, Shale       |
| 2363 | 2500 | 137                  | Anhydrite, Lime        |
| 2500 | 2915 | 415                  | Shale, Lime            |
| 2915 | 3213 | 298                  | Lime, Shale            |
| 3213 | 3954 | 741                  | Anhydrite, Lime, Shale |
| 3954 | 4871 | 917                  | Gyp, Lime, Shale       |
| 4871 | 5098 | 228                  | Lime, Shale            |
| 5098 | 5242 | 144                  | Dolomite, Shale        |
| 5242 | 5525 | 283                  | Lime, Shale, Sand      |
| 5525 | 5774 | 249                  | Shale, Sand            |
| 5774 | 5948 | 174                  | Shale                  |
| 5948 | 6122 | 174                  | Lime, Shale            |
| 6122 | 6457 | 335                  | Lime, Chert            |
| 6457 | 6528 | 71                   | Lime, Shale            |
| 6528 | 6971 | 443                  | Lime                   |
| 6971 | 7186 | 215                  | Lime, Chert            |
| 7186 | 7265 | 79                   | Granite Wash           |
| 7265 | 7277 | 12                   | Granite                |

## DEVIATION SURVEY

| Depth | Deviation |
|-------|-----------|
| 125'  | 1/2°      |
| 300'  | 3/4°      |
| 1250' | 1/4°      |
| 1500' | 1/4°      |
| 1750' | 1/4°      |
| 2000' | 3/4°      |
| 2250' | 3/4°      |
| 3200' | 3/4°      |
| 3550' | 3/4°      |
| 4500' | 1°        |
| 4625' | 1°        |
| 4775' | 2°        |
| 4860' | 1-3/4°    |
| 5063' | 1-3/4°    |
| 5275' | 1-1/2°    |
| 5305' | 1/2°      |
| 5675' | 1-1/4°    |
| 5660' | 1-1/2°    |
| 5774' | 1-1/4°    |
| 5840' | 2-3/4°    |
| 6000' | 2-1/2°    |
| 6240' | 2°        |
| 6460' | 1°        |
| 6740' | 1°        |
| 7040' | 3/4°      |

## REPORT OF DRILL ST-4 T STS:

DST #1: 2915-40; slight blow, died; Rec. 325'  
Salty drilling water.

DST #2: 2759-3060; slight blow, 9 minutes and died;  
tool open 1 hour; Rec. 80' of drilling mud;  
tool plugged.

DST #3: 2824-3060; fair blow for 2 hrs., died; Rec. 1560'  
drilling mud; IFF 240 pag., 777 675 pag.

Orig. & 2-cc - OCC  
1-cc - Tulsa  
1-cc - Houston  
1-cc - Midland  
1-cc - File

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Denver DD, Azusa, NM 88210

DISTRICT III  
1000 Rio Grande Rd., Aztec, NM 87410

State of Mexico  
Energy, Minerals and Natural Resources Department

Form C-185  
Revised 1-1-89

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| WELL APNO.<br>30-041-20840   |                                                                        |
| 5. Indicate Type of Lease    | STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No. |                                                                        |

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

|                                                                                                                                                                                                                                                  |                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| 1a. Type of Well:<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Saltwater disposal                                                               | 7. Lease Name or Unit Agreement Name<br>POWELL |
| b. Type of Completion:<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> FLUD BACK <input type="checkbox"/> REPT RESEVE <input type="checkbox"/> OTHER <input type="checkbox"/> |                                                |
| 2. Name of Operator<br>MARSHALL PIPE & SUPPLY COMPANY                                                                                                                                                                                            | 8. Well No.<br>1                               |
| 3. Address of Operator<br>13423 Forestway Dr., Dallas, Tex. 75240                                                                                                                                                                                | 9. Pool name or Wellcat<br>Tule-Penn           |

|                                                                                                                                                                 |                                  |                                             |                                                           |                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------------------|-----------------------------------------------------------|----------------------------------------|
| 4. Well Location<br>Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line<br>Section 23 Township T2S Range R29E N40PM Roosevelt County |                                  |                                             |                                                           |                                        |
| 10. Date Spudded<br>2-1-89                                                                                                                                      | 11. Date T.D. Reached<br>2-27-89 | 12. Date Compl. (Ready to Prod.)<br>4-17-89 | 13. Elevations (DFA, RKA, RT, GR, etc.)<br>4382 KB        | 14. Elev. Casingshead<br>4372 GL       |
| 15. Total Depth<br>7300                                                                                                                                         | 16. Plug Back T.D.<br>7240       | 17. If Multiple Compl. How Many Zones?      | 18. Intervals Drilled By<br>Rotary Tools X<br>Cable Tools |                                        |
| 19. Producing Interval(s), of this completion - Top, Bottom, Name<br>Tested: 6852 - 6860, 6869 - 6876 Penn (Oomoldic Lime)<br>7061 to 7064 Penn (Sand)          |                                  |                                             |                                                           | 20. Was Directional Survey Made<br>No. |
| 21. Type Electric and Other Logs Run<br>Gamma-ray, compensated Neutron/<br>Litho-Density, Schlumberger Dual Laterolog/Cyberlook                                 |                                  |                                             |                                                           | 22. Was Well Cased<br>No.              |

**CASING RECORD (Report all strings set in well)**

| CASING SIZE           | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD   | AMOUNT PULLED |
|-----------------------|---------------|-----------|-----------|--------------------|---------------|
| 13-3/8"               | 48#           | 305       | 17-1/2"   | 300 SX Prem/2%CaCl | -0-           |
| 8-5/8"                | 24#           | 2175      | 11"       | 750 SX " "         | -0-           |
| 5-1/2"                | 17#           | 7299      | 7-7/8"    | 250 SX "H"         | -0-           |
| TOP OF CEMENT = 6300' |               |           |           |                    |               |

| 24. LINER RECORD |     |        |              |        | 25. TUBING RECORD |           |            |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
|                  |     |        |              |        | 2-3/8"            | 7028      | 7028'      |

|                                                                                                                |                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 26. Perforation record (interval, size, and number)<br>7061-7064', ten holes<br>6852-6860, 6869-6876, 32 holes | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.<br>DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED<br>7061-7064      1000 Gal MCA<br>6852-6860      )<br>6869-6876      ) 1500 Gal MCA |
|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**PRODUCTION**

|                                                                    |                         |                                                                                                          |                       |                   |                          |                                            |                         |
|--------------------------------------------------------------------|-------------------------|----------------------------------------------------------------------------------------------------------|-----------------------|-------------------|--------------------------|--------------------------------------------|-------------------------|
| 28. Date First Production<br>Dry Hole                              |                         | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Swabbing Saltwater, No Oil No Gas |                       |                   |                          | Well Status (Prod. or Shut-in)<br>Dry Hole |                         |
| Date of Test<br>4-14 thru 17                                       | Hours Tested<br>4 days  | Choke Size<br>-                                                                                          | Profs For Test Period | Oil - Bbl.<br>-0- | Gas - MCF<br>-0-         | Water - Bbl.<br>7 bbl/hour                 | Gas - Oil Ratio<br>NONE |
| Flow Tubing Press.<br>None                                         | Casing Pressure<br>None | Calculated 24-Hour Rate                                                                                  | Oil - Bbl.<br>None    | Gas - MCF<br>None | Water - Bbl.<br>7 bbl/hr | Oil Gravity - API - (Corr.)<br>None        |                         |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>NONE |                         |                                                                                                          |                       |                   |                          | Test Witnessed By<br>J. W. Marshall        |                         |

30. List Attachments  
Inclination Report, Copy of Schlumberger Logs

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

|                                    |                                |                               |                 |
|------------------------------------|--------------------------------|-------------------------------|-----------------|
| Signature<br><i>J. W. Marshall</i> | Printed Name<br>J. W. Marshall | Title<br>Partner/<br>Operator | Date<br>5-16-89 |
|------------------------------------|--------------------------------|-------------------------------|-----------------|

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

**INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE**

## Southeastern New Mexico

## Northwestern New Mexico

|                          |                        |                             |                        |
|--------------------------|------------------------|-----------------------------|------------------------|
| T. Anhy _____            | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Sah _____             | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Sah _____             | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates _____           | T. Miss _____          | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers _____        | T. Devonian _____      | T. Menefee _____            | T. Madison _____       |
| T. Queen _____           | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg _____        | T. Montoya 7204        | T. Mancos _____             | T. McCracken _____     |
| T. San Andres 2145       | T. Simpson _____       | T. Gallup _____             | T. Ignacio Ozite _____ |
| T. Gloriam 3240          | T. McKee _____         | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____         | T. Ellenburger _____   | T. Dakota _____             | T. _____               |
| T. Blinney _____         | T. Gr. Wash _____      | T. Morrison _____           | T. _____               |
| T. Tubb 4672             | T. Delaware Sand _____ | T. Todillo _____            | T. _____               |
| T. Drinkard _____        | T. Bone Springs _____  | T. Entrada _____            | T. _____               |
| T. Abo 5300              | T. Pre-Cam: 7271       | T. Wingate _____            | T. _____               |
| T. Wolfcamp 6026         | T. _____               | T. Chinle _____             | T. _____               |
| T. Penn 6528             | T. _____               | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____ | T. _____               | T. Penn "A" _____           | T. _____               |

### OIL OR GAS SANDS OR ZONES

No. 1, from ..... to .....  
No. 2, from ..... to .....  
No. 3, from ..... to .....  
No. 4, from ..... to .....

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in bore.**

No. 1, from ..... to ..... feet  
No. 2, from ..... to ..... feet  
No. 3, from ..... to ..... feet

**LITHOLOGY RECORD** (Attach additional sheet if necessary)

| From | To   | Thickness<br>in Feet | Lithology            |
|------|------|----------------------|----------------------|
| 0    | 1971 | 1971                 | Redbed, Shale & Lime |
| 1971 | 3929 | 1958                 | Dolomite and Lime    |
| 3929 | 5236 | 1307                 | Dolomite, Anhydrite  |
| 5236 | 6192 | 956                  | Lime and Shale       |
| 6192 | 6526 | 334                  | Lime and Shale       |
| 6526 | 7091 | 565                  | Penn. Lime: 6528'    |
| 7091 | 7214 | 123                  | Montoya: 7204'       |
| 7214 | 7300 | 86                   | Pre-Cambrian 7271'   |

| From | To | Thickness<br>in Feet | Lithology                                                                                                                                                                                                                                                         |
|------|----|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |    |                      | DRILL STEM TEST #1:<br>7015 to 7024'<br>Initial Hy: 3748<br>Initial Flow: 44-65<br>60 minutes<br>Initial Shut-In: 959<br>30 minutes<br>Final Flow 44-44<br>30 minutes<br>Final Shut-In: 1893<br>60 minutes<br>Final Hy: 3770<br>Recovery: 15' of<br>Drilling Mud. |

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                                                                                                                                                                                                                                                  |                             |                                                                                                                                                |                                                                       |                                                                                                                                      |                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| NO. OF COPIES RECEIVED<br>DISTRIBUTION<br>SANTA FE<br>FILE<br>U.S.G.S.<br>LAND OFFICE<br>OPERATOR                                                                                                                                                |                             | OIL CONSERVATION DIVISION<br>P. O. BOX 2088<br>SANTA FE, NEW MEXICO 87501                                                                      |                                                                       | 5a. Indicate Type of Lease<br>State <input type="checkbox"/> Fee <input checked="" type="checkbox"/><br>5. State Oil & Gas Lease No. |                                           |
| 1a. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                                   |                             |                                                                                                                                                |                                                                       | 7. Unit Agreement Name                                                                                                               |                                           |
| b. TYPE OF COMPLETION<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/> |                             |                                                                                                                                                |                                                                       | 8. Farm or Lease Name<br>Cook                                                                                                        |                                           |
| 2. Name of Operator<br>MARSHALL PIPE & SUPPLY COMPANY                                                                                                                                                                                            |                             |                                                                                                                                                |                                                                       | 9. Well No.<br>1                                                                                                                     |                                           |
| 3. Address of Operator<br>13423 Forestway Dr., Dallas, Texas 75240                                                                                                                                                                               |                             |                                                                                                                                                |                                                                       | 10. Field and Pool, or Wildcat<br>Tule-Penn                                                                                          |                                           |
| 4. Location of Well<br>UNIT LETTER <u>B</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>East</u> LINE OF SEC. <u>34</u> TWP. <u>T2S</u> , RGE. <u>R29E</u>                                                   |                             |                                                                                                                                                |                                                                       | 12. County<br>Roosevelt                                                                                                              |                                           |
| 15. Date Spudded<br>4-22-88                                                                                                                                                                                                                      |                             | 16. Date T.D. Reached<br>5-12-88                                                                                                               |                                                                       | 17. Date Compl. (Ready to Prod.)<br>8-24-88                                                                                          |                                           |
| 20. Total Depth<br>7205                                                                                                                                                                                                                          |                             | 21. Plug Back T.D.<br>Packer: 7070                                                                                                             |                                                                       | 22. If Multiple Compl., How Many<br>One only                                                                                         |                                           |
| 23. Intervals Drilled By<br>Rotary Tools                                                                                                                                                                                                         |                             | 24. Producing Interval(s), of this completion - Top, Bottom, Name<br>Tule-Penn: 7050 to 7064, and 6853 to 6857 and 6861 to 6863                |                                                                       | 19. Elev. Casinghead<br>4359 GL                                                                                                      |                                           |
| 25. Was Directional Survey Made<br>Yes at 5310'                                                                                                                                                                                                  |                             | 26. Type Electric and Other Logs Run<br>Compensated Neutron/Litho-Density Log, Schlumberger Dual Laterolog, Litho Cyberlook, BHC Sonic/Caliper |                                                                       | 27. Was Well Cored<br>No.                                                                                                            |                                           |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                               |                             |                                                                                                                                                |                                                                       |                                                                                                                                      |                                           |
| CASING SIZE                                                                                                                                                                                                                                      | WEIGHT LB./FT.              | DEPTH SET                                                                                                                                      | HOLE SIZE                                                             | CEMENTING RECORD                                                                                                                     | AMOUNT PULLED                             |
| 13-3/8"                                                                                                                                                                                                                                          | 48#                         | 322                                                                                                                                            | 17-1/2                                                                | 300 sacks Prem. 2% CaCl                                                                                                              | Cir/None                                  |
| 8-5/8"                                                                                                                                                                                                                                           | 24#                         | 2119                                                                                                                                           | 11"                                                                   | 200 sacks Prem. 2% CaCl                                                                                                              | Cir/None                                  |
| 5-1/2"                                                                                                                                                                                                                                           | 17#                         | 7200                                                                                                                                           | 7-7/8"                                                                | 550 sacks HOWCLT.                                                                                                                    | Cir/None                                  |
|                                                                                                                                                                                                                                                  |                             |                                                                                                                                                |                                                                       | 225 sacks "H"                                                                                                                        | None                                      |
| 29. LINER RECORD                                                                                                                                                                                                                                 |                             |                                                                                                                                                |                                                                       |                                                                                                                                      |                                           |
| SIZE                                                                                                                                                                                                                                             | TOP                         | BOTTOM                                                                                                                                         | SACKS CEMENT                                                          | SCREEN                                                                                                                               | PACKER SET                                |
|                                                                                                                                                                                                                                                  |                             |                                                                                                                                                |                                                                       | 2-3/8"                                                                                                                               | 7070'                                     |
| 30. Top of Cement                                                                                                                                                                                                                                |                             |                                                                                                                                                |                                                                       |                                                                                                                                      |                                           |
| 31. Perforation Record (Interval, size and number)<br>Tule - Penn: 7050 to 7064, and 6853 to 6857 and 6861 to 63                                                                                                                                 |                             |                                                                                                                                                | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                        |                                                                                                                                      |                                           |
| DEPTH INTERVAL<br>7050-7064<br>6853-63'                                                                                                                                                                                                          |                             |                                                                                                                                                | AMOUNT AND KIND MATERIAL USED<br>2000 Gal 15% MCA<br>2000 Gal 15% MCA |                                                                                                                                      |                                           |
| 33. PRODUCTION.                                                                                                                                                                                                                                  |                             |                                                                                                                                                |                                                                       |                                                                                                                                      |                                           |
| Date First Production<br>Shut In                                                                                                                                                                                                                 |                             | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Flow, but not enough pressure to buck pressure on Gas Pipeline          |                                                                       |                                                                                                                                      | Well Status (Prod. or Shut-in)<br>Shut-In |
| Date of Test<br>7-26-88                                                                                                                                                                                                                          | Hours Tested<br>4 hr.       | Choke Size<br>various                                                                                                                          | Prod. For Test Period<br>-0-                                          | Gas - MCF<br>118-157                                                                                                                 | Water - Bbl.<br>-0-                       |
| Flow Tubing Press.<br>1076-1015                                                                                                                                                                                                                  | Casing Pressure<br>1076-468 | Calculated 24-Hour Rate<br>-0-                                                                                                                 | Oil - Bbl.<br>-0-                                                     | Gas - MCF<br>157                                                                                                                     | Water - Bbl.<br>-0-                       |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>vent                                                                                                                                                                               |                             |                                                                                                                                                | Absolute Open Flow<br>713                                             |                                                                                                                                      |                                           |
| 35. List of Attachments<br>C-122                                                                                                                                                                                                                 |                             |                                                                                                                                                |                                                                       |                                                                                                                                      |                                           |
| 36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.                                                                                                          |                             |                                                                                                                                                |                                                                       |                                                                                                                                      |                                           |
| SIGNED <u>S. W. Marshall</u>                                                                                                                                                                                                                     |                             |                                                                                                                                                | TITLE <u>Partner/Operator</u>                                         |                                                                                                                                      | DATE <u>8-24-88</u>                       |

*Handwritten initials*



|                                                                                                                                                                                                                                                                                                                                                                                       |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    |                             |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-----------------------------|--|
| Submit To Appropriate District Office<br>Two Copies<br>District I<br>1625 N French Dr., Hobbs, NM 88240<br>District II<br>1301 W Grand Avenue, Artesia, NM 88210<br>District III<br>1000 Rio Brazos Rd., Aztec, NM 87410<br>District IV<br>1220 S. St. Francis Dr., Santa Fe, NM 87505                                                                                                |                                   | <b>RECEIVED</b><br>State of New Mexico<br>Minerals and Natural Resources<br>Conservation Division<br>220 South St. Francis Dr.<br>Santa Fe, NM 87505<br><b>APR 20 2008</b><br><b>HOBBS</b> |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    | Form C-105<br>July 17, 2008 |  |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                   | 1. WELL API NO.<br>30-041-20813                                                                                                                                                            |                                                                                                                                                                                                                                                         | 2. Type of Lease<br><input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN |                                                    |                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                   | 3. State Oil & Gas Lease No.                                                                                                                                                               |                                                                                                                                                                                                                                                         | 5. Lease Name or Unit Agreement Name<br>MCGEE                                                                                  |                                                    |                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                   | 6. Well Number<br>001                                                                                                                                                                      |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    |                             |  |
| <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>                                                                                                                                                                                                                                                                                                                                 |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    |                             |  |
| 4. Reason for filing:<br><input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)<br><br><input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    |                             |  |
| 7. Type of Completion:<br><input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER                                                                                                                             |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    |                             |  |
| 8. Name of Operator<br>SOVEREIGN EAGLE, LLC                                                                                                                                                                                                                                                                                                                                           |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         | 9. OGRID<br>263940                                                                                                             |                                                    |                             |  |
| 10. Address of Operator<br>P.O. BOX 968, ROSWELL, NM 88202-0968                                                                                                                                                                                                                                                                                                                       |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         | 11. Pool name or Wildcat<br>T/16E MONTROYA PENN 2 864437                                                                       |                                                    |                             |  |
| 12. Location                                                                                                                                                                                                                                                                                                                                                                          | Unit Ltr                          | Section                                                                                                                                                                                    | Township                                                                                                                                                                                                                                                | Range                                                                                                                          | Lot                                                |                             |  |
| Surface:                                                                                                                                                                                                                                                                                                                                                                              | B                                 | 27                                                                                                                                                                                         | 2S                                                                                                                                                                                                                                                      | 29E                                                                                                                            |                                                    |                             |  |
| BH:                                                                                                                                                                                                                                                                                                                                                                                   |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    |                             |  |
| 13. Date Spudded<br>03/18/87                                                                                                                                                                                                                                                                                                                                                          | 14. Date T.D. Reached<br>04/15/87 | 15. Date Rig Released<br>04/16/87                                                                                                                                                          | 16. Date Completed (Ready to Produce)<br>05/13/87                                                                                                                                                                                                       |                                                                                                                                | 17. Elevations (DF and RKB, RT, GR, etc.) 4395' KB |                             |  |
| 18. Total Measured Depth of Well<br>7206'                                                                                                                                                                                                                                                                                                                                             |                                   | 19. Plug Back Measured Depth<br>7204'                                                                                                                                                      |                                                                                                                                                                                                                                                         | 20. Was Directional Survey Made?<br>NO                                                                                         | 21. Type Electric and Other Logs Run               |                             |  |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name<br>6759'-6998' (PENN) 7056'-7082' (MONT)                                                                                                                                                                                                                                                                            |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    |                             |  |
| <b>23. CASING RECORD (Report all strings set in well)</b>                                                                                                                                                                                                                                                                                                                             |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    |                             |  |
| CASING SIZE                                                                                                                                                                                                                                                                                                                                                                           | WEIGHT LB./FT.                    | DEPTH SET                                                                                                                                                                                  | HOLE SIZE                                                                                                                                                                                                                                               | CEMENTING RECORD                                                                                                               | AMOUNT PULLED                                      |                             |  |
| 13 3/8"                                                                                                                                                                                                                                                                                                                                                                               | 72#                               | 313'                                                                                                                                                                                       | 7 1/2"                                                                                                                                                                                                                                                  | 300SX CL "4"                                                                                                                   | CIRC TO SURFACE                                    |                             |  |
| 8 5/8"                                                                                                                                                                                                                                                                                                                                                                                | 24#                               | 2174'                                                                                                                                                                                      | 11"                                                                                                                                                                                                                                                     | 550SX "LITE"                                                                                                                   |                                                    |                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         | 200SX CL "C"                                                                                                                   | CIRC TO SURFACE                                    |                             |  |
| 5 1/2"                                                                                                                                                                                                                                                                                                                                                                                | 17#                               | 7204'                                                                                                                                                                                      | 7 7/8"                                                                                                                                                                                                                                                  | 250SX PRE CFR-3                                                                                                                |                                                    |                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         | TOC 5936'                                                                                                                      |                                                    |                             |  |
| <b>24. LINER RECORD</b>                                                                                                                                                                                                                                                                                                                                                               |                                   |                                                                                                                                                                                            | <b>25. TUBING RECORD</b>                                                                                                                                                                                                                                |                                                                                                                                |                                                    |                             |  |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                  | TOP                               | BOTTOM                                                                                                                                                                                     | SACKS CEMENT                                                                                                                                                                                                                                            | SCREEN                                                                                                                         | SIZE                                               |                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                | 2 3/8"                                             |                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                | 7175'                                              |                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                | NONE                                               |                             |  |
| 26. Perforation record (interval, size, and number)<br>COAL 6851-56' (5.42 HOLES)<br>PENN "A" 6921-58' (6.42 HOLES)<br>PENN "D" 6986-98' (8.42 HOLES)                                                                                                                                                                                                                                 |                                   |                                                                                                                                                                                            | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.<br>DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED<br>6851-56'      ACIDIZE W/ 1000 GAL 7 1/2% NEFE<br>6921-58'      ACIDIZE W/ 1000 GAL 7 1/2% NEFE<br>6986-98'      ACIDIZE W/ 1000 GAL 7 1/2% NEFE |                                                                                                                                |                                                    |                             |  |
| <b>28. PRODUCTION</b>                                                                                                                                                                                                                                                                                                                                                                 |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    |                             |  |
| Date First Production<br>05/13/87                                                                                                                                                                                                                                                                                                                                                     |                                   | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>PUMPING/FLOWING                                                                                                     |                                                                                                                                                                                                                                                         | Well Status (Prod or Shut-in)<br>PRODUCING                                                                                     |                                                    |                             |  |
| Date of Test<br>04/08/09                                                                                                                                                                                                                                                                                                                                                              | Hours Tested<br>24 HRS            | Choke Size<br>1/2"                                                                                                                                                                         | Prod'n For Test Period<br>0                                                                                                                                                                                                                             | Oil - Bbl<br>0                                                                                                                 | Gas - MCF<br>357                                   |                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         | Water - Bbl.<br>41                                                                                                             | Gas - Oil Ratio<br>36/0                            |                             |  |
| Flow Tubing Press.<br>60#                                                                                                                                                                                                                                                                                                                                                             | Casing Pressure<br>170#           | Calculated 24-Hour Rate                                                                                                                                                                    | Oil - Bbl.<br>0                                                                                                                                                                                                                                         | Gas - MCF<br>350                                                                                                               | Water - Bbl.<br>40                                 |                             |  |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>SOLD                                                                                                                                                                                                                                                                                                                    |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                | 30. Test Witnessed By                              |                             |  |
| 31. List Attachments                                                                                                                                                                                                                                                                                                                                                                  |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    |                             |  |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.                                                                                                                                                                                                                                                                                    |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    |                             |  |
| 33. If an on-site burial was used at the well, report the exact location of the on-site burial:                                                                                                                                                                                                                                                                                       |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    |                             |  |
| Latitude                                                                                                                                                                                                                                                                                                                                                                              |                                   | Longitude                                                                                                                                                                                  |                                                                                                                                                                                                                                                         | NAD 1927 1983                                                                                                                  |                                                    |                             |  |
| I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief                                                                                                                                                                                                                                                    |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    |                             |  |
| Signature<br><i>Jennifer Zapata</i>                                                                                                                                                                                                                                                                                                                                                   |                                   | Printed Name JENNIFER ZAPATA Title PRODUCTION ANALYST Date 04/16/09                                                                                                                        |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    |                             |  |
| E-mail Address jzapata@stratam.com                                                                                                                                                                                                                                                                                                                                                    |                                   |                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |                                                                                                                                |                                                    |                             |  |

# McGEE #1 30-041-20813 INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico |                       | Northwestern New Mexico |                  |
|-------------------------|-----------------------|-------------------------|------------------|
| T. Anhy                 | T. Canyon             | T. Ojo Alamo            | T. Penn A"       |
| T. Salt                 | T. Strawn             | T. Kirtland             | T. Penn. "B"     |
| B. Salt                 | T. Atoka              | T. Fruitland            | T. Penn. "C"     |
| T. Yates                | T. Miss               | T. Pictured Cliffs      | T. Penn. "D"     |
| T. 7 Rivers             | T. Devonian           | T. Cliff House          | T. Leadville     |
| T. Queen                | T. Silurian           | T. Menefee              | T. Madison       |
| T. Grayburg             | T. Montoya 7013'      | T. Point Lookout        | T. Elbert        |
| T. San Andres 2155'     | T. Simpson            | T. Mancos               | T. McCracken     |
| T. Glorieta 3300'       | T. McKee              | T. Gallup               | T. Ignacio Otzte |
| T. Paddock              | T. Ellenburger        | Base Greenhorn          | T. Granite       |
| T. Blinebry             | T. Gr. Wash           | T. Dakota               |                  |
| T. Tubb 4664'           | T. Delaware Sand      | T. Morrison             |                  |
| T. Drinkard             | T. Bone Springs       | T. Todilto              |                  |
| T. Abo 5214'            | T. Pre Cambrian 7111' | T. Entrada              |                  |
| T. Wolfcamp 5949'       | T.                    | T. Wingate              |                  |
| T. Penn 6442'           | T.                    | T. Chinle               |                  |
| T. Cisco (Bough C)      | T.                    | T. Permian              |                  |

## OIL OR GAS SANDS OR ZONES

No. 1, from...Gas: 6759.....to...6769.....  
 No. 2, from...Gas: 7056.....to...7082.....  
 No. 3, from.....to.....  
 No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To   | Thickness<br>In Feet | Lithology                | From | To | Thickness<br>In Feet | Lithology |
|------|------|----------------------|--------------------------|------|----|----------------------|-----------|
| 0    | 1152 | 1152                 | RED BED, SAND & LIME     |      |    |                      |           |
| 1152 | 2174 | 1022                 | SAND, LIME & SALT        |      |    |                      |           |
| 2174 | 3045 | 871                  | DOLOMITE AND ANHYDRIDE   |      |    |                      |           |
| 3045 | 5150 | 2105                 | DOLOMITE, SHALE AND LIME |      |    |                      |           |
| 5150 | 6058 | 908                  | SHALE                    |      |    |                      |           |
| 6058 | 6645 | 587                  | LIME AND SHALE           |      |    |                      |           |
| 6645 | 6759 | 114                  | SHALE AND LIME           |      |    |                      |           |
| 6759 | 6769 | 10                   | PENN LIME                |      |    |                      |           |
| 6769 | 7056 | 287                  | SAND                     |      |    |                      |           |
| 7056 | 7082 | 26                   | MONTOYA CRYSTAL DOLOMITE |      |    |                      |           |
| 7082 | 7206 | 124                  | GRANITE                  |      |    |                      |           |
|      |      | 7206                 |                          |      |    |                      |           |



Submit to Appropriate  
District Office

State Lease - 6 copies

Fee Lease - 5 copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-041-20846

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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 ☐

DEEPEN ☐

PLUG

BACK ☐

DIFF

RESERVE ☐

OTHER ☐

2. Name of Operator

MARSHALL PIPE & SUPPLY COMPANY

3. Address of Operator

13423 Forestway Dr.,  
Dallas, Texas 75240

7. Lease Name or Unit Agreement Name

MORRISON

8. Well No.

1

9. Pool name or Wildcat

TULE-PENNSYLVANIAN

4. Well Location

Unit Letter A : 740 Feet From The North Line and 990 Feet From The East Line

Section 22

Township T2S,

Range R29E

NMPM Roosevelt

County

10. Date Spudded

10-25-89

11. Date T.D. Reached

11-16-89

12. Date Compl. (Ready to Prod.)

1-9-90

13. Elevations (DFA RKB, RT, GR, etc.)

4339 GL

14. Elev. Casinghead

4349 KB

15. Total Depth

7170'

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

Rotary

19. Producing Interval(s), of this completion - Top, Bottom, Name

6986-6990

20. Was Directional Survey Made

No

Tule-Pennsylvanian Pennsylvanian Formation:

21. Type Electric and Other Logs Run Schlumberger Compensated Neutron/

22. Was Well Cored

Litho-Density, Dual Laterolog Micro-SFL/Gammaray Cement

NO

23. Bond Log

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD         | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|--------------------------|---------------|
| 13-3/8"     | 54#            | 300       | 17-1/2"   | 300 Sacks 2% CaCl        | -0-           |
| 8-5/8"      | 24#            | 2103      | 11"       | 500 Lt/200 Prem. 2% CaCl | =0=           |
| 5-1/2"      | 17#            | 7166      | 7-7/8"    | 250 "H"                  | =0=           |
|             |                |           |           | Top of Cement 6250'      |               |

24. LINER RECORD

25. TUBING RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE   | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
|      |     |        |              |        | 2-3/8" | 6937.77   | 6937.77    |

26. Perforation record (interval, size, and number)

Tule-Pennsylvanian, Penn. Formation  
6986 to 6990', 4', 3 holes per foot  
= 13 holes. Size .34. Penetration  
11.11"

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
6986-6990 1000 gal 15% MCA

28. PRODUCTION

Date First Production

1-12-90

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Date of Test

1-11-90

Hours Tested

4

Choke Size

various

Prod'n For Test Period

Oil - Bbl.

-0-

Gas - MCF

790

Water - Bbl.

-0-

Gas - Oil Ratio

dry gas

Flow Tubing Press.

537

Casing Pressure

-0-/packer

Calculated 24-Hour Rate

Oil - Bbl.

-0-

Gas - MCF

790

Water - Bbl.

-0-

Oil Gravity - API - (Corr.)

?

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vent

Test Witnessed By

John

Buzz Thomason/West Co.

30. List Attachments

C-122 hand carried to you by John West Company.

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

*J. W. Marshall*

Printed Name

J. W. Marshall

Title Operator

Date 1-11-90

MORRISON #1 30-041-20846

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

T. Anhy \_\_\_\_\_  
 T. Salt \_\_\_\_\_  
 B. Salt \_\_\_\_\_  
 T. Yates \_\_\_\_\_  
 T. 7 Rivers \_\_\_\_\_  
 T. Queen \_\_\_\_\_  
 T. Grayburg \_\_\_\_\_  
 T. San Andres 2084'  
 T. Giorieta 3138'  
 T. Paddock \_\_\_\_\_  
 T. Blinbry \_\_\_\_\_  
 T. Tubb 4630'  
 T. Drinkard \_\_\_\_\_  
 T. Abo 5194'  
 T. Wolfcamp 5917'  
 T. Penn 6416'  
 T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
 T. Strawn \_\_\_\_\_  
 T. Atoka \_\_\_\_\_  
 T. Miss \_\_\_\_\_  
 T. Devonian \_\_\_\_\_  
 T. Silurian \_\_\_\_\_  
 T. Montoya 7054  
 T. Simpson \_\_\_\_\_  
 T. McKee \_\_\_\_\_  
 T. Ellenburger \_\_\_\_\_  
 T. Gr. Wash \_\_\_\_\_  
 T. Delaware Sand \_\_\_\_\_  
 T. Bone Springs \_\_\_\_\_  
 T. Pre-Cambrian: 7130  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_

## Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
 T. Kirtland-Fruitland \_\_\_\_\_  
 T. Pictured Cliffs \_\_\_\_\_  
 T. Cliff House \_\_\_\_\_  
 T. Menefee \_\_\_\_\_  
 T. Point Lookout \_\_\_\_\_  
 T. Mancos \_\_\_\_\_  
 T. Gallup \_\_\_\_\_  
 Base Greenhorn \_\_\_\_\_  
 T. Dakota \_\_\_\_\_  
 T. Morrison \_\_\_\_\_  
 T. Todilto \_\_\_\_\_  
 T. Entrada \_\_\_\_\_  
 T. Wingate \_\_\_\_\_  
 T. Chinle \_\_\_\_\_  
 T. Permian \_\_\_\_\_  
 T. Penn "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
 T. Penn. "C" \_\_\_\_\_  
 T. Penn. "D" \_\_\_\_\_  
 T. Leadville \_\_\_\_\_  
 T. Madison \_\_\_\_\_  
 T. Elbert \_\_\_\_\_  
 T. McCracken \_\_\_\_\_  
 T. Ignacio Otzie \_\_\_\_\_  
 T. Granite \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_

## OIL OR GAS SANDS OR ZONES

No. 1, from 6752 to 6763  
 No. 2, from 6893 to 6906  
 No. 3, from 6919 to 6929  
 No. 4, from 6965 to 6983

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To   | Thickness<br>in Feet | Lithology                  | From | To | Thickness<br>in Feet | Lithology                 |
|------|------|----------------------|----------------------------|------|----|----------------------|---------------------------|
| 0    | 1875 | 1875                 | red bed, sand, shale       |      |    |                      | Drill Stem Test #1        |
| 1875 | 2455 | 580                  | shale, anhydrite           |      |    |                      | 6752-6763, Rec. 300' Gas  |
| 2455 | 3851 | 1396                 | anhydrite, dolomite,       |      |    |                      | cut Drlg. Mud 60' SW      |
| 3851 | 5100 | 1249                 | Dolomite, shale, Anhy      |      |    |                      | Drill Stem Test #2        |
| 5100 | 5194 | 94                   | Abo shale                  |      |    |                      | 6965-6983, Gas to Surface |
| 5194 | 6280 | 1086                 | shale, lime                |      |    |                      | in 6-1/2 Minutes          |
| 6280 | 6416 | 136                  | Shale, Penn. lime          |      |    |                      | IHP: 3685#                |
| 6416 | 6983 | 567                  | Penn. Lime, shale          |      |    |                      | IFP: 391-576, 30 min      |
| 6983 | 7130 | 147                  | Lime, Pre-Cambrian/Granite |      |    |                      | FF: 430-746, "            |
|      |      |                      |                            |      |    |                      | FBHP: 1661, "             |
|      |      |                      |                            |      |    |                      | FHP: 3641                 |

RECEIVED

JAN 12 1990

CCD

HOODS OFFICE

|                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------------------------------------|-------------------------|
| Submit To Appropriate District Office<br>Two Copies<br><b>District I</b><br>1625 N French Dr., Hobbs, NM 88240<br><b>District II</b><br>1301 W Grand Avenue, Artesia, NM 88201<br><b>District III</b><br>1000 Rio Brazos Rd., Aztec, NM 87410<br><b>District IV</b><br>1220 S St. Francis Dr., Santa Fe, NM 87505                                                                         |                                  | <b>RECEIVED</b><br>State of New Mexico<br>Minerals and Natural Resources<br><b>APR 20 2009</b><br>Oil Conservation Division<br>1220 South St. Francis Dr.<br>Santa Fe, NM 87505 |                           | Form C-105<br>July 17, 2008                          |                         |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                  | 1. WELL API NO.<br>30-041-20828                                                                                                                                                 |                           |                                                      |                         |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                  | 2. Type of Lease<br><input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN                                                  |                           |                                                      |                         |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                  | 3. State Oil & Gas Lease No.                                                                                                                                                    |                           |                                                      |                         |
| <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>                                                                                                                                                                                                                                                                                                                                     |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| 4. Reason for filing:<br><br><input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)<br><br><input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17 13.K NMAC) |                                  |                                                                                                                                                                                 |                           | 5. Lease Name or Unit Agreement Name<br>PERRY        |                         |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                                                                                                                                                                                 |                           | 6. Well Number:<br><br>001                           |                         |
| 7. Type of Completion:<br><input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER                                                                                                                                 |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| 8. Name of Operator<br>SOVEREIGN EAGLE, LLC                                                                                                                                                                                                                                                                                                                                               |                                  |                                                                                                                                                                                 |                           | 9. OGRID<br>263940                                   |                         |
| 10. Address of Operator<br>P.O. BOX 968, ROSWELL, NM 88202-0968                                                                                                                                                                                                                                                                                                                           |                                  |                                                                                                                                                                                 |                           | 11. Pool name or Wildcat<br>TULE; PENN <b>864437</b> |                         |
| 12. Location                                                                                                                                                                                                                                                                                                                                                                              | Unit Ltr                         | Section                                                                                                                                                                         | Township                  | Range                                                | Lot                     |
| Surface:                                                                                                                                                                                                                                                                                                                                                                                  | M                                | 23                                                                                                                                                                              | 2S                        | 29E                                                  | 990                     |
| BH:                                                                                                                                                                                                                                                                                                                                                                                       |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| 13. Date Spudded<br>08/10/88                                                                                                                                                                                                                                                                                                                                                              | 14. Date T.D. Reached<br>8/31/88 | 15. Date Rig Released<br>08/31/88                                                                                                                                               |                           | 16. Date Completed (Ready to Produce)<br>10/18/88    |                         |
| 17. Elevations (DF and RKB,<br>RT, GR, etc.) 4392' KB                                                                                                                                                                                                                                                                                                                                     |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| 18. Total Measured Depth of Well<br>7275'                                                                                                                                                                                                                                                                                                                                                 |                                  | 19. Plug Back Measured Depth<br>7135'                                                                                                                                           |                           | 20. Was Directional Survey Made?<br>NO               |                         |
| 21. Type Electric and Other Logs Run                                                                                                                                                                                                                                                                                                                                                      |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name<br>6825'-7045' (PENN)                                                                                                                                                                                                                                                                                                   |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| <b>23 CASING RECORD (Report all strings set in well)</b>                                                                                                                                                                                                                                                                                                                                  |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| CASING SIZE                                                                                                                                                                                                                                                                                                                                                                               | WEIGHT LB/FT.                    | DEPTH SET                                                                                                                                                                       | HOLE SIZE                 | CEMENTING RECORD                                     | AMOUNT PULLED           |
| 13 3/8"                                                                                                                                                                                                                                                                                                                                                                                   | 68#                              | 343'                                                                                                                                                                            | 7 1/2"                    | 300SX PRE "C"                                        | CIRC                    |
| 8 5/8"                                                                                                                                                                                                                                                                                                                                                                                    | 24#                              | 2168'                                                                                                                                                                           | 11"                       | 200SX PRE 550 LIT                                    | CIRC                    |
| 5 1/2"                                                                                                                                                                                                                                                                                                                                                                                    | 17#                              | 7274'                                                                                                                                                                           | 7 7/8"                    | 250SX PRE                                            |                         |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                                                                                                                                                                                 |                           | TOC 6080'                                            |                         |
| <b>24 LINER RECORD</b>                                                                                                                                                                                                                                                                                                                                                                    |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                      | TOP                              | BOTTOM                                                                                                                                                                          | SACKS CEMENT              | SCREEN                                               |                         |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| <b>25 TUBING RECORD</b>                                                                                                                                                                                                                                                                                                                                                                   |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                      | DEPTH SET                        | PACKER SET                                                                                                                                                                      |                           |                                                      |                         |
| 2 3/8"                                                                                                                                                                                                                                                                                                                                                                                    | 7115'                            | NONE                                                                                                                                                                            |                           |                                                      |                         |
| 26. Perforation record (interval, size, and number)<br>COAL 6911-13' (3.42 HOLES)<br>PENN "A" 6971-73' (3.42 HOLES)<br>PENN "B" 7009-11' (3.42 HOLES)                                                                                                                                                                                                                                     |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.                                                                                                                                                                                                                                                                                                                                           |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| DEPTH INTERVAL                                                                                                                                                                                                                                                                                                                                                                            |                                  | AMOUNT AND KIND MATERIAL USED                                                                                                                                                   |                           |                                                      |                         |
| 6911-13'                                                                                                                                                                                                                                                                                                                                                                                  |                                  | ACIDIZE W/ 750 GAL 7 1/2% NEFE                                                                                                                                                  |                           |                                                      |                         |
| 6971-73'                                                                                                                                                                                                                                                                                                                                                                                  |                                  | ACIDIZE W/ 750 GAL 7 1/2% NEFE                                                                                                                                                  |                           |                                                      |                         |
| 7009-11'                                                                                                                                                                                                                                                                                                                                                                                  |                                  | ACIDIZE W/ 750 GAL 7 1/2% NEFE                                                                                                                                                  |                           |                                                      |                         |
| <b>28. PRODUCTION</b>                                                                                                                                                                                                                                                                                                                                                                     |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| Date First Production                                                                                                                                                                                                                                                                                                                                                                     |                                  | Production Method (Flowing, gas lift, pumping - Size and type pump)                                                                                                             |                           | Well Status (Prod or Shut-in)                        |                         |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                  | PUMPING/FLOWING                                                                                                                                                                 |                           | PRODUCING                                            |                         |
| Date of Test<br>11/05/08                                                                                                                                                                                                                                                                                                                                                                  | Hours Tested<br>24 HRS           | Choke Size<br>0                                                                                                                                                                 | Prod'n For<br>Test Period | Oil - Bbl<br>0                                       | Gas - MCF<br>179        |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                                                                                                                                                                                 |                           | Water - Bbl.<br>100                                  | Gas - Oil Ratio<br>18/0 |
| Flow Tubing<br>Press.<br>60#                                                                                                                                                                                                                                                                                                                                                              | Casing Pressure<br>90#           | Calculated 24-<br>Hour Rate                                                                                                                                                     | Oil - Bbl.<br>0           | Gas - MCF<br>179                                     | Water - Bbl.<br>100     |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>SOLD                                                                                                                                                                                                                                                                                                                        |                                  |                                                                                                                                                                                 |                           |                                                      | 30. Test Witnessed By   |
| 31. List Attachments                                                                                                                                                                                                                                                                                                                                                                      |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.                                                                                                                                                                                                                                                                                        |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| 33. If an on-site burial was used at the well, report the exact location of the on-site burial:                                                                                                                                                                                                                                                                                           |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| Latitude                                                                                                                                                                                                                                                                                                                                                                                  |                                  | Longitude                                                                                                                                                                       |                           | NAD 1927 1983                                        |                         |
| I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief                                                                                                                                                                                                                                                        |                                  |                                                                                                                                                                                 |                           |                                                      |                         |
| Signature<br><i>Jennifer Zapata</i>                                                                                                                                                                                                                                                                                                                                                       |                                  | Printed Name JENNIFER ZAPATA Title PRODUCTION ANALYST Date 04/16/09                                                                                                             |                           |                                                      |                         |
| E-mail Address jzapata@stratanm.com                                                                                                                                                                                                                                                                                                                                                       |                                  |                                                                                                                                                                                 |                           |                                                      |                         |

# PERRY #1 30-041-20828 INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico |                       | Northwestern New Mexico |                  |
|-------------------------|-----------------------|-------------------------|------------------|
| T. Anhy                 | T. Canyon             | T. Ojo Alamo            | T. Penn "A"      |
| T. Salt                 | T. Strawn             | T. Kirtland             | T. Penn. "B"     |
| B. Salt                 | T. Atoka              | T. Fruitland            | T. Penn. "C"     |
| T. Yates                | T. Miss               | T. Pictured Cliffs      | T. Penn. "D"     |
| T. 7 Rivers             | T. Devonian           | T. Cliff House          | T. Leadville     |
| T. Queen                | T. Silurian           | T. Menefee              | T. Madison       |
| T. Grayburg             | T. Montoya 7140'      | T. Point Lookout        | T. Elbert        |
| T. San Andres           | T. Simpson            | T. Mancos               | T. McCracken     |
| T. Glorieta 3243'       | T. McKee              | T. Gallup               | T. Ignacio Otzte |
| T. Paddock              | T. Ellenburger        | Base Greenhorn          | T. Granite       |
| T. Blinebry             | T. Gr. Wash           | T. Dakota               |                  |
| T. Tubb 4654'           | T. Delaware Sand      | T. Morrison             |                  |
| T. Drinkard             | T. Bone Springs       | T. Todilto              |                  |
| T. Abo 5278'            | T. Pre Cambrian 7203' | T. Entrada              |                  |
| T. Wolfcamp 5996'       | T.                    | T. Wingate              |                  |
| T. Penn 6492'           | T.                    | T. Chinle               |                  |
| T. Cisco (Bough C)      | T.                    | T. Permian              |                  |

## OIL OR GAS SANDS OR ZONES

No. 1, from...Gas: 7034.....to...7044.....  
 No. 2, from...Gas: 7006.....to...7014.....  
 No. 3, from...Gas: 6948.....to...6958.....  
 No. 4, from...Gas: 6825.....to...6830.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To   | Thickness<br>In Feet | Lithology                  | From | To | Thickness<br>In Feet | Lithology |
|------|------|----------------------|----------------------------|------|----|----------------------|-----------|
| 0    | 1668 | 1668                 | RED BED, SAND, LIME, SHALE |      |    |                      |           |
| 1668 | 1987 | 319                  | RED SHALE, LIME            |      |    |                      |           |
| 1987 | 3340 | 1353                 | ANHYDRITE AND DOLOMITE     |      |    |                      |           |
| 3340 | 5439 | 2099                 | ABO SHALE, LIME            |      |    |                      |           |
| 5439 | 6991 | 1552                 | LIME AND SHALE             |      |    |                      |           |
| 6991 | 7052 | 61                   | PENNSYLVANIAN LIME         |      |    |                      |           |
| 7052 | 7165 | 113                  | PENN. LIME AND SAND        |      |    |                      |           |
| 7165 | 7203 | 38                   | MONTOYA CRYSTAL DOLOMITE   |      |    |                      |           |
| 7203 | 7275 | 72                   | PRE-CAMBRIAN/ GRANITE      |      |    |                      |           |

|                                                                                                                                                                                                                                                                                                                                                                                           |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                |                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| Submit To Appropriate District Office<br>Two Copies<br>District I<br>1625 N. French Dr., Hobbs, NM 88240<br>District II<br>1301 W Grand Avenue, Artesia, NM 88210<br>District III<br>1000 Rio Brazos Rd., Aztec, NM 87410<br>District IV<br>1220 S. St. Francis Dr., Santa Fe, NM 87505                                                                                                   |                                   | <b>RECEIVED</b><br>State of New Mexico<br>Minerals and Natural Resources<br>Oil Conservation Division<br>1220 South St. Francis Dr.<br>Santa Fe, NM 87505 |                                                                                                                                                                                                                                                          | Form C-105<br>July 17, 2008                                                                                                    |                                                   |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                   | 1. WELL API NO.<br>30-041-20819 ✓                                                                                                                         |                                                                                                                                                                                                                                                          | 2. Type of Lease<br><input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN |                                                   |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                   | 3. State Oil & Gas Lease No.                                                                                                                              |                                                                                                                                                                                                                                                          | 5. Lease Name or Unit/Agreement Name<br>SPEIGHT                                                                                |                                                   |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG                                                                                                                                                                                                                                                                                                                                            |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          | 6. Well Number<br>001                                                                                                          |                                                   |
| 4. Reason for filing:<br><br><input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)<br><br><input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33, attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                |                                                   |
| 7. Type of Completion.<br><input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER                                                                                                                                 |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                |                                                   |
| 8. Name of Operator<br>SOVEREIGN EAGLE, LLC                                                                                                                                                                                                                                                                                                                                               |                                   |                                                                                                                                                           | 9. OGRID<br>263940                                                                                                                                                                                                                                       |                                                                                                                                |                                                   |
| 10. Address of Operator<br>P.O. BOX 968, ROSWELL, NM 88202-0968                                                                                                                                                                                                                                                                                                                           |                                   |                                                                                                                                                           | 11. Pool name or Unit<br>T442 MONTOYA, PENN 286442 > 286443 >                                                                                                                                                                                            |                                                                                                                                |                                                   |
| 12. Location                                                                                                                                                                                                                                                                                                                                                                              | Unit Ltr                          | Section                                                                                                                                                   | Township                                                                                                                                                                                                                                                 | Range                                                                                                                          | Lot                                               |
| Surface:                                                                                                                                                                                                                                                                                                                                                                                  | I                                 | 22                                                                                                                                                        | 2S                                                                                                                                                                                                                                                       | 29E                                                                                                                            |                                                   |
| BH:                                                                                                                                                                                                                                                                                                                                                                                       |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                |                                                   |
| 13. Date Spudded<br>10/14/87                                                                                                                                                                                                                                                                                                                                                              | 14. Date T.D. Reached<br>11/04/87 | 15. Date Rig Released<br>11/05/87                                                                                                                         | 16. Date Completed (Ready to Produce)<br>01/29/88                                                                                                                                                                                                        |                                                                                                                                | 17. Elevations (DF and RKB, RT, GR, etc) 4398' KB |
| 18. Total Measured Depth of Well<br>7200'                                                                                                                                                                                                                                                                                                                                                 |                                   | 19. Plug Back Measured Depth<br>7122'                                                                                                                     | 20. Was Directional Survey Made?<br>NO                                                                                                                                                                                                                   |                                                                                                                                | 21. Type Electric and Other Logs Run              |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name<br>6780'-6992' (PENN) 7084-7119' (MONT)                                                                                                                                                                                                                                                                                 |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                |                                                   |
| 23. CASING RECORD (Report all strings set in well)                                                                                                                                                                                                                                                                                                                                        |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                |                                                   |
| CASING SIZE                                                                                                                                                                                                                                                                                                                                                                               | WEIGHT LB./FT.                    | DEPTH SET                                                                                                                                                 | HOLE SIZE                                                                                                                                                                                                                                                | CEMENTING RECORD                                                                                                               | AMOUNT PULLED                                     |
| 13 3/8"                                                                                                                                                                                                                                                                                                                                                                                   | 48#                               | 320'                                                                                                                                                      | 7 1/2"                                                                                                                                                                                                                                                   | 300SX CL "C"                                                                                                                   | CIRC                                              |
| 8 5/8"                                                                                                                                                                                                                                                                                                                                                                                    | 24#                               | 2180'                                                                                                                                                     | 11"                                                                                                                                                                                                                                                      | 200SX CL "C"                                                                                                                   |                                                   |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          | 600SX "LITE"                                                                                                                   |                                                   |
| 5 1/2"                                                                                                                                                                                                                                                                                                                                                                                    | 17#                               | 7199'                                                                                                                                                     | 7 7/8"                                                                                                                                                                                                                                                   | 250SX CL "H"                                                                                                                   |                                                   |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          | TOC 6270'                                                                                                                      |                                                   |
| 24. LINER RECORD                                                                                                                                                                                                                                                                                                                                                                          |                                   |                                                                                                                                                           | 25. TUBING RECORD                                                                                                                                                                                                                                        |                                                                                                                                |                                                   |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                      | TOP                               | BOTTOM                                                                                                                                                    | SACKS CEMENT                                                                                                                                                                                                                                             | SCREEN                                                                                                                         | SIZE                                              |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                | 2 3/8"                                            |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                | DEPTH SET<br>7100'                                |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                | PACKER SET<br>NONE                                |
| 26. Perforation record (interval, size, and number)<br>OOLITE 6780-6817' (12.42 HOLES)<br>COAL 6867-74' (5.42 HOLES)<br>PENN "A" 6939-51' (7.42 HOLES)<br>PENN "C" 6985-92' (7.42 HOLES)                                                                                                                                                                                                  |                                   |                                                                                                                                                           | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.<br>DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED<br>6780'-6817'      ACIDIZE W/ 700 GAL 7 1/2% NEFE<br>6867-74'      ACIDIZE W/ 700 GAL 7 1/2% NEFE<br>6939-92'      ACIDIZE W/ 1700 GAL 7 1/2% NEFE |                                                                                                                                |                                                   |
| 28. PRODUCTION                                                                                                                                                                                                                                                                                                                                                                            |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                |                                                   |
| Date First Production<br>01/29/88                                                                                                                                                                                                                                                                                                                                                         |                                   | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>PUMPING/FLOWING                                                                    |                                                                                                                                                                                                                                                          | Well Status (Prod or Shut-in)<br>PRODUCING                                                                                     |                                                   |
| Date of Test<br>02/25/09                                                                                                                                                                                                                                                                                                                                                                  | Hours Tested<br>24 HRS            | Choke Size<br>0                                                                                                                                           | Prod'n For Test Period<br>0                                                                                                                                                                                                                              | Gas - MCF<br>240                                                                                                               | Water - Bbl<br>1                                  |
| Flow Tubing Press.<br>60#                                                                                                                                                                                                                                                                                                                                                                 | Casing Pressure<br>60#            | Calculated 24-Hour Rate                                                                                                                                   | Oil - Bbl.<br>0                                                                                                                                                                                                                                          | Gas - MCF<br>240                                                                                                               | Water - Bbl.<br>1                                 |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>SOLD                                                                                                                                                                                                                                                                                                                        |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                | 30. Test Witnessed By                             |
| 31. List Attachments                                                                                                                                                                                                                                                                                                                                                                      |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                |                                                   |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.                                                                                                                                                                                                                                                                                        |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                |                                                   |
| 33. If an on-site burial was used at the well, report the exact location of the on-site burial:                                                                                                                                                                                                                                                                                           |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                |                                                   |
| Latitude                                                                                                                                                                                                                                                                                                                                                                                  |                                   | Longitude                                                                                                                                                 |                                                                                                                                                                                                                                                          | NAD 1927 1983                                                                                                                  |                                                   |
| I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief                                                                                                                                                                                                                                                        |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                |                                                   |
| Signature<br><i>Jennifer Zapata</i>                                                                                                                                                                                                                                                                                                                                                       |                                   | Printed Name JENNIFER ZAPATA Title PRODUCTION ANALYST Date 04/16/09                                                                                       |                                                                                                                                                                                                                                                          |                                                                                                                                |                                                   |
| E-mail Address jzapata@stratanm.com                                                                                                                                                                                                                                                                                                                                                       |                                   |                                                                                                                                                           |                                                                                                                                                                                                                                                          |                                                                                                                                |                                                   |

SPEIGHT #1

30-041-20819

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico |                       | Northwestern New Mexico |                  |
|-------------------------|-----------------------|-------------------------|------------------|
| T. Anhy                 | T. Canyon             | T. Ojo Alamo            | T. Penn A"       |
| T. Salt                 | T. Strawn             | T. Kirtland             | T. Penn. "B"     |
| B. Salt                 | T. Atoka              | T. Fruitland            | T. Penn. "C"     |
| T. Yates                | T. Miss               | T. Pictured Cliffs      | T. Penn. "D"     |
| T. 7 Rivers             | T. Devonian           | T. Cliff House          | T. Leadville     |
| T. Queen                | T. Silurian           | T. Menefee              | T. Madison       |
| T. Grayburg             | T. Montoya 7060'      | T. Point Lookout        | T. Elbert        |
| T. San Andres 2149'     | T. Simpson            | T. Mancos               | T. McCracken     |
| T. Glorieta 3313'       | T. McKee              | T. Gallup               | T. Ignacio Otzte |
| T. Paddock              | T. Ellenburger        | Base Greenhorn          | T. Granite       |
| T. Blinebry             | T. Gr. Wash           | T. Dakota               |                  |
| T. Tubb 4693'           | T. Delaware Sand      | T. Morrison             |                  |
| T. Drinkard             | T. Bone Springs       | T. Todilto              |                  |
| T. Abo 5234'            | T. Pre Cambrian 7132' | T. Entrada              |                  |
| T. Wolfcamp 5970'       | T.                    | T. Wingate              |                  |
| T. Penn 6460'           | T.                    | T. Chinle               |                  |
| T. Cisco (Bough C)      | T.                    | T. Permian              |                  |

OIL OR GAS  
SANDS OR ZONES

No. 1, from...Gas: 6780.....to...6792.....

No. 3, from...Gas: 7084.....to...7098.....

No. 2, from...Gas: 6984.....to...6992.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To   | Thickness<br>In Feet | Lithology                | From | To | Thickness<br>In Feet | Lithology |
|------|------|----------------------|--------------------------|------|----|----------------------|-----------|
| 0    | 1200 | 1200                 | RED BED, SAND & LIME     |      |    |                      |           |
| 1200 | 2181 | 981                  | SAND, LIME AND SALT      |      |    |                      |           |
| 2181 | 5155 | 2974                 | DOLOMITE, ANHYDRIDE      |      |    |                      |           |
| 5155 | 5983 | 828                  | SHALE, SAND & LIME       |      |    |                      |           |
| 5983 | 6776 | 793                  | LIME AND SHALE           |      |    |                      |           |
| 6776 | 7000 | 224                  | PENNSYLVANIAN LIME       |      |    |                      |           |
| 7000 | 7092 | 92                   | MONTOYA CRYSTAL DOLOMITE |      |    |                      |           |
| 7092 | 7200 | 108                  | GRANITE                  |      |    |                      |           |
|      |      | 7200                 |                          |      |    |                      |           |

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

Form C-105  
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

|                        |  |
|------------------------|--|
| NO. OF COPIES RECEIVED |  |
| DISTRIBUTION           |  |
| SANTA FE               |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                                |                                         |
|--------------------------------|-----------------------------------------|
| 5a. Indicate Type of Lease     |                                         |
| State <input type="checkbox"/> | Fed <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |                                         |

|                                                                                                                                                                                                                                       |                                   |                                                      |                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| 1a. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>                                                                        |                                   | 7. Unit Agreement Name                               |                                                                                                                            |
| b. TYPE OF COMPLETION<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> REPERFORATE <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESER. <input type="checkbox"/> OTHER Dry Hole |                                   | 8. Farm or Lease Name<br>Stoltenberg                 |                                                                                                                            |
| 2. Name of Operator<br>Marshall Pipe & Supply Co.,                                                                                                                                                                                    |                                   | 9. Well No.<br>#1                                    |                                                                                                                            |
| 3. Address of Operator<br>13423 Forestway Dr., Dallas, Texas 75240                                                                                                                                                                    |                                   | 10. Field and Pool, or Wildcat<br>Wildcat            |                                                                                                                            |
| 4. Location of Well<br>UNIT LETTER F LOCATED 1650 FEET FROM THE North LINE AND 2310 FEET FROM West 26 2S 29E                                                                                                                          |                                   | 12. County<br>Roosevelt                              |                                                                                                                            |
| 15. Date Spudded<br>11-19-86                                                                                                                                                                                                          | 16. Date T.D. Reached<br>12-15-86 | 17. Date Compl. (Ready to Prod.)<br>plugged 12-15-86 | 18. Elevations (DF, RKB, RT, GK, etc.)<br>4394 GL                                                                          |
| 20. Total Depth<br>7290'                                                                                                                                                                                                              | 21. Plug Back T.D.                | 22. If Multiple Compl., How Many                     | 23. Intervals Drilled By<br>Rotary Tools <input checked="" type="checkbox"/> all Cable Tools <input type="checkbox"/> None |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name<br>none                                                                                                                                                             |                                   |                                                      | 25. Was Directional Survey Made<br>No                                                                                      |
| 26. Type Electric and Other Logs Run<br>Dual Laterolog Micro-SFL, Compensated Neutron-Litho Density, and Borehole Compensated Sonic Log                                                                                               |                                   |                                                      | 27. Was Well Cored<br>No                                                                                                   |

| 28. CASING RECORD (Report all strings set in well) |                |           |           |                              |               |
|----------------------------------------------------|----------------|-----------|-----------|------------------------------|---------------|
| CASING SIZE                                        | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD             | AMOUNT PULLED |
| 13-3/8"                                            | 48#            | 331'      | 17-1/2    | 250 sacks Class "C", 2% CACL | None          |
| 8-5/8"                                             | 24#            | 2128'     | 11        | 500 sacks HOWC Lt Cement     |               |
|                                                    |                |           |           | 200 sacks Class "C" 2% CACL  | None          |
|                                                    |                |           |           | Cement circulated to surface |               |

| 29. LINER RECORD |     |        |              |        |      |           |            |
|------------------|-----|--------|--------------|--------|------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|                  |     |        |              |        |      |           |            |
|                  |     |        |              |        |      |           |            |

|                                                    |                                                |                               |
|----------------------------------------------------|------------------------------------------------|-------------------------------|
| 31. Perforation Record (Interval, size and number) | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                               |
|                                                    | DEPTH INTERVAL                                 | AMOUNT AND KIND MATERIAL USED |
|                                                    |                                                |                               |
|                                                    |                                                |                               |
|                                                    |                                                |                               |

|                                                            |                 |                                                                     |                         |            |              |                                |                 |
|------------------------------------------------------------|-----------------|---------------------------------------------------------------------|-------------------------|------------|--------------|--------------------------------|-----------------|
| 33. PRODUCTION                                             |                 |                                                                     |                         |            |              |                                |                 |
| Date First Production                                      |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |            |              | Well Status (Prod. or Shut-in) |                 |
| Date of Test                                               | Hours Tested    | Choke Size                                                          | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                   | Gas - Oil Ratio |
| Flow Tubing Press.                                         | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.              | Gas - MCF  | Water - Bbl. | Oil Gravity - API (Corr.)      |                 |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) |                 |                                                                     |                         |            |              | Test Witnessed By              |                 |

|                                                         |
|---------------------------------------------------------|
| 35. List of Attachments<br>Deviation Certificates, Logs |
|---------------------------------------------------------|

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED J. W. Marshall TITLE Operator DATE 1-7-87







HOBBS OGD  
MAY 27 2015

|                                                                                                                                                                                                                                                                                          |                            |                                                                                                                                                                                       |                               |                                           |                         |                                                                                                                                       |                                                 |                                                              |                      |                 |               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------|----------------------|-----------------|---------------|
| Submit to Appropriate District Office<br>Type in boxes<br>District I<br>1825 N. Francisco Dr., Hobbs, NM 88240<br>District II<br>811 S. Santa Fe St., Artesia, NM 88210<br>District III<br>Rio Brazos Rd., Aztec, NM 87410<br>District IV<br>1220 S. St. Francis Dr., Santa Fe, NM 87505 |                            | <b>State of New Mexico</b><br><b>Energy, Minerals and Natural Resources</b><br><br><b>Oil Conservation Division</b><br><b>1220 South St. Francis Dr.</b><br><b>Santa Fe, NM 87505</b> |                               |                                           |                         | <b>Form C-105</b><br>Revised August 1, 2011                                                                                           |                                                 |                                                              |                      |                 |               |
| <b>1. WELL API NO.</b> 30-041-20965                                                                                                                                                                                                                                                      |                            |                                                                                                                                                                                       |                               |                                           |                         | <b>2. Type of Lease</b><br><input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN |                                                 |                                                              |                      |                 |               |
| <b>3. State Oil &amp; Gas Lease No.</b>                                                                                                                                                                                                                                                  |                            |                                                                                                                                                                                       |                               |                                           |                         | <b>5. Lease Name or Unit Agreement Name</b> Stollenberg                                                                               |                                                 |                                                              |                      |                 |               |
| <b>6. Well Number:</b> 2                                                                                                                                                                                                                                                                 |                            |                                                                                                                                                                                       |                               |                                           |                         | <b>9. OGRID</b> 263940                                                                                                                |                                                 |                                                              |                      |                 |               |
| <b>10. Address of Operator</b><br>P.O. Box 968, Roswell, NM 88202-0968                                                                                                                                                                                                                   |                            |                                                                                                                                                                                       |                               |                                           |                         | <b>11. Pool name or Wildcat</b><br>Tule Penn                                                                                          |                                                 |                                                              |                      |                 |               |
| <b>12. Location</b>                                                                                                                                                                                                                                                                      |                            | <b>Unit Ltr</b>                                                                                                                                                                       | <b>Section</b>                | <b>Township</b>                           | <b>Range</b>            | <b>Lot</b>                                                                                                                            | <b>Feet from the</b>                            | <b>N/S Line</b>                                              | <b>Feet from the</b> | <b>E/W Line</b> | <b>County</b> |
| Surface:                                                                                                                                                                                                                                                                                 |                            | F                                                                                                                                                                                     | 26                            | 2S                                        | 29E                     |                                                                                                                                       | 1650                                            | N                                                            | 2260                 | W               | Roosevelt     |
| BH:                                                                                                                                                                                                                                                                                      |                            | F                                                                                                                                                                                     | 26                            | 2S                                        | 29E                     |                                                                                                                                       | 1650                                            | N                                                            | 2260                 | W               | Roosevelt     |
| <b>13. Date Spudded</b> 11/9/14                                                                                                                                                                                                                                                          |                            | <b>14. Date T.D. Reached</b> 11/27/14                                                                                                                                                 |                               | <b>15. Date Rig Released</b> 11/28/14     |                         | <b>16. Date Completed (Ready to Produce)</b> 4/20/15                                                                                  |                                                 | <b>17. Elevations (D/F and RKB, RT, GR, etc.)</b> 4394' GL   |                      |                 |               |
| <b>18. Total Measured Depth of Well</b> 7350'                                                                                                                                                                                                                                            |                            |                                                                                                                                                                                       |                               | <b>19. Plug Back Measured Depth</b> 7349' |                         | <b>20. Was Directional Survey Made?</b> Yes                                                                                           |                                                 | <b>21. Type Electric and Other Logs Run</b> Triple Combo     |                      |                 |               |
| <b>22. Producing Interval(s) of this completion - Top, Bottom, Name</b><br>Penn 6883-7106                                                                                                                                                                                                |                            |                                                                                                                                                                                       |                               |                                           |                         |                                                                                                                                       |                                                 |                                                              |                      |                 |               |
| <b>23. CASING RECORD (Report all strings set in well)</b>                                                                                                                                                                                                                                |                            |                                                                                                                                                                                       |                               |                                           |                         |                                                                                                                                       |                                                 |                                                              |                      |                 |               |
| CASING SIZE                                                                                                                                                                                                                                                                              |                            | WEIGHT LB./FT.                                                                                                                                                                        |                               | DEPTH SET                                 |                         | HOLE SIZE                                                                                                                             |                                                 | CEMENTING RECORD                                             |                      | AMOUNT PULLED   |               |
| 20"                                                                                                                                                                                                                                                                                      |                            |                                                                                                                                                                                       |                               | 30'                                       |                         | 28"                                                                                                                                   |                                                 | Redi-Mix                                                     |                      | 0               |               |
| 13 3/8"                                                                                                                                                                                                                                                                                  |                            | 48#                                                                                                                                                                                   |                               | 375'                                      |                         | 17 1/2"                                                                                                                               |                                                 | 350 sx                                                       |                      | 0               |               |
| 8 5/8"                                                                                                                                                                                                                                                                                   |                            | 24#                                                                                                                                                                                   |                               | 2410'                                     |                         | 12 1/4"                                                                                                                               |                                                 | 1400 sx                                                      |                      | 0               |               |
| 5 1/2"                                                                                                                                                                                                                                                                                   |                            | 17#                                                                                                                                                                                   |                               | 7349'                                     |                         | 7 7/8"                                                                                                                                |                                                 | 1405 sx                                                      |                      | 0               |               |
| <b>24. LINER RECORD</b>                                                                                                                                                                                                                                                                  |                            |                                                                                                                                                                                       |                               |                                           |                         |                                                                                                                                       |                                                 |                                                              |                      |                 |               |
| SIZE                                                                                                                                                                                                                                                                                     |                            | TOP                                                                                                                                                                                   |                               | BOTTOM                                    |                         | SACKS CEMENT                                                                                                                          |                                                 | SCREEN                                                       |                      |                 |               |
|                                                                                                                                                                                                                                                                                          |                            |                                                                                                                                                                                       |                               |                                           |                         |                                                                                                                                       |                                                 |                                                              |                      |                 |               |
| <b>25. TUBING RECORD</b>                                                                                                                                                                                                                                                                 |                            |                                                                                                                                                                                       |                               |                                           |                         |                                                                                                                                       |                                                 |                                                              |                      |                 |               |
| SIZE                                                                                                                                                                                                                                                                                     |                            | TOP                                                                                                                                                                                   |                               | BOTTOM                                    |                         | SACKS CEMENT                                                                                                                          |                                                 | SCREEN                                                       |                      |                 |               |
| 2 7/8"                                                                                                                                                                                                                                                                                   |                            |                                                                                                                                                                                       |                               |                                           |                         |                                                                                                                                       |                                                 |                                                              |                      | NA              |               |
| <b>26. Perforation record (interval, size, and number)</b><br>6767-6773, .42, 30<br>6883-7106, .42, 70<br>7216-7270, .42, 27,                                                                                                                                                            |                            |                                                                                                                                                                                       |                               |                                           |                         | <b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>                                                                                |                                                 |                                                              |                      |                 |               |
|                                                                                                                                                                                                                                                                                          |                            |                                                                                                                                                                                       |                               |                                           |                         | DEPTH INTERVAL                                                                                                                        |                                                 | AMOUNT AND KIND MATERIAL USED                                |                      |                 |               |
|                                                                                                                                                                                                                                                                                          |                            |                                                                                                                                                                                       |                               |                                           |                         | 6767-6773                                                                                                                             |                                                 | Squeezed 150 sx                                              |                      |                 |               |
|                                                                                                                                                                                                                                                                                          |                            |                                                                                                                                                                                       |                               |                                           |                         | 6883-7270                                                                                                                             |                                                 | 10,000 Gals 15% HLL: 100,000 Gals X-Link, 157,000#20-40 Sand |                      |                 |               |
|                                                                                                                                                                                                                                                                                          |                            |                                                                                                                                                                                       |                               |                                           |                         | 7216-7270                                                                                                                             |                                                 | under RBP@7201                                               |                      |                 |               |
| <b>28. PRODUCTION</b>                                                                                                                                                                                                                                                                    |                            |                                                                                                                                                                                       |                               |                                           |                         |                                                                                                                                       |                                                 |                                                              |                      |                 |               |
| <b>Date First Production</b> 5-10-15                                                                                                                                                                                                                                                     |                            | <b>Production Method (Flowing, gas lift, pumping - Size and type pump)</b> Flowing                                                                                                    |                               |                                           |                         |                                                                                                                                       | <b>Well Status (Prod. or Shut-in)</b> Producing |                                                              |                      |                 |               |
| <b>Date of Test</b> 5-10-15                                                                                                                                                                                                                                                              | <b>Hours Tested</b> 24     | <b>Choke Size</b> 3/4"                                                                                                                                                                | <b>Prod'n For Test Period</b> | <b>Oil - Bbl</b> 0.5                      | <b>Gas - MCF</b> 927    | <b>Water - Bbl.</b> 123                                                                                                               | <b>Gas - Oil Ratio</b> 1854/1                   |                                                              |                      |                 |               |
| <b>Flow Tubing Press.</b> 215                                                                                                                                                                                                                                                            | <b>Casing Pressure</b> 275 | <b>Calculated 24-Hour Rate</b>                                                                                                                                                        | <b>Oil - Bbl.</b> 0.5         | <b>Gas - MCF</b> 927                      | <b>Water - Bbl.</b> 123 | <b>Oil Gravity - API - (Corr.)</b> 48                                                                                                 |                                                 |                                                              |                      |                 |               |
| <b>29. Disposition of Gas (Sold, used for fuel, vented, etc.)</b> Sold                                                                                                                                                                                                                   |                            |                                                                                                                                                                                       |                               |                                           |                         |                                                                                                                                       | <b>30. Test Witnessed By</b> Virgil Smith       |                                                              |                      |                 |               |
| <b>31. List Attachments</b><br>Deviation Survey, Open Hole Logs, Mud Logs                                                                                                                                                                                                                |                            |                                                                                                                                                                                       |                               |                                           |                         |                                                                                                                                       |                                                 |                                                              |                      |                 |               |
| <b>32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.</b>                                                                                                                                                                                |                            |                                                                                                                                                                                       |                               |                                           |                         |                                                                                                                                       |                                                 |                                                              |                      |                 |               |
| <b>33. If an on-site burial was used at the well, report the exact location of the on-site burial:</b>                                                                                                                                                                                   |                            |                                                                                                                                                                                       |                               |                                           |                         |                                                                                                                                       |                                                 |                                                              |                      |                 |               |
| Latitude                                                                                                                                                                                                                                                                                 |                            |                                                                                                                                                                                       |                               |                                           |                         | Longitude                                                                                                                             |                                                 |                                                              | NAD 1927 1983        |                 |               |
| I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief                                                                                                                                                       |                            |                                                                                                                                                                                       |                               |                                           |                         |                                                                                                                                       |                                                 |                                                              |                      |                 |               |
| <b>Signature</b> M. Grace Charboneau                                                                                                                                                                                                                                                     |                            | <b>Printed Name</b> M. Grace Charboneau                                                                                                                                               |                               | <b>Title</b> Production Manager           |                         | <b>Date</b> 5/12/15                                                                                                                   |                                                 |                                                              |                      |                 |               |
| <b>E-mail Address</b> grace@stratanm.com                                                                                                                                                                                                                                                 |                            |                                                                                                                                                                                       |                               |                                           |                         |                                                                                                                                       |                                                 |                                                              |                      |                 |               |

MAY 27 2015

STULTENBERG #2

30-041-20965

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico |                   | Northwestern New Mexico |                  |
|-------------------------|-------------------|-------------------------|------------------|
| T. Anhy                 | T. Canyon         | T. Ojo Alamo            | T. Penn A"       |
| T. Salt                 | T. Strawn         | T. Kirtland             | T. Penn. "B"     |
| B. Salt                 | T. Atoka          | T. Fruitland            | T. Penn. "C"     |
| T. Yates 1100           | T. Miss           | T. Pictured Cliffs      | T. Penn. "D"     |
| T. 7 Rivers             | T. Devonian       | T. Cliff House          | T. Leadville     |
| T. Queen                | T. Silurian       | T. Menefee              | T. Madison       |
| T. Grayburg             | T. Montoya 7196   | T. Point Lookout        | T. Elbert        |
| T. San Andres 2080      | T. Simpson        | T. Mancos               | T. McCracken     |
| T. Glorieta 3290        | T. McKee          | T. Gallup               | T. Ignacio Otzte |
| T. Paddock              | T. Ellenburger    | Base Greenhorn          | T. Granite       |
| T. Blinbry              | T. Gr. Wash. 7275 | T. Dakota               |                  |
| T. Tubb 4680            | T. Delaware Sand  | T. Morrison             |                  |
| T. Drinkard             | T. Bone Springs   | T. Todilto              |                  |
| T. Abo 5301             | T.                | T. Entrada              |                  |
| T. Wolfcamp 6052        | T.                | T. Wingate              |                  |
| T. Penn 6552            | T.                | T. Chinle               |                  |
| T. Cisco (Bough C)      | T.                | T. Permian              |                  |

OIL OR GAS  
SANDS OR ZONES

No. 1, from.....6883.....to.....7106..... No. 3, from.....to.....  
 No. 2, from.....to..... No. 4, from.....to.....

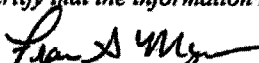
## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....6767.....to.....6773.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To   | Thickness<br>In Feet | Lithology                | From | To | Thickness<br>In Feet | Lithology |
|------|------|----------------------|--------------------------|------|----|----------------------|-----------|
| 0    | 1100 | 1100                 | Red Shale, Sand          |      |    |                      |           |
| 1100 | 2080 | 980                  | Anhydrite, Sand, Salt    |      |    |                      |           |
| 2080 | 3290 | 1210                 | Dolomite, Anhydrite      |      |    |                      |           |
| 3290 | 5301 | 2011                 | Sands & Shales           |      |    |                      |           |
| 5301 | 6052 | 751                  | Red Shale, Sand          |      |    |                      |           |
| 6052 | 6552 | 500                  | Shale Limestone          |      |    |                      |           |
| 6552 | 7196 | 644                  | Sand & Limestone & Shale |      |    |                      |           |
| 7196 | 7275 | 79                   | Dolomite & Chert         |      |    |                      |           |
| 7275 | 7350 | 75                   | Granite                  |      |    |                      |           |

| Submit To Appropriate District Office<br>Two Copies<br>District I<br>1625 N. French Dr., Hobbs, NM 88240<br>District II<br>1301 W. Grand Avenue, Artesia, NM 88210<br>District III<br>1000 Rio Brazos Rd., Aztec, NM 87410<br>District IV<br>1220 S. St. Francis Dr., Santa Fe, NM 87505                                                                                                  |                               | <b>State of New Mexico</b><br><b>Energy, Minerals and Natural Resources</b><br><b>Oil Conservation Division</b><br>1220 South St. Francis Dr.<br>Santa Fe, NM 87505 |                           |                                                                                                            |                    | <b>Form C-105</b><br>July 17, 2008                                                                                                                                                                                                                                                                                                                                                                                       |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------------------------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------------------|----------|---------------|----------------|-------------------------------|------------|-------------------------------|------------|-------------------------------|------------|------------------------------|
| <b>RECEIVED</b><br>JUN 04 2010<br><b>HOBBS</b>                                                                                                                                                                                                                                                                                                                                            |                               | 1. WELL API NO.                                                                                                                                                     |                           | 30-041-20808                                                                                               |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
|                                                                                                                                                                                                                                                                                                                                                                                           |                               | 2. Type of Lease                                                                                                                                                    |                           | <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
|                                                                                                                                                                                                                                                                                                                                                                                           |                               | 3. State Oil & Gas Lease No.                                                                                                                                        |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>                                                                                                                                                                                                                                                                                                                                     |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| 4. Reason for filing:<br><br><input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)<br><br><input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) |                               |                                                                                                                                                                     |                           |                                                                                                            |                    | 5. Lease Name or Unit Agreement Name<br>WENDELL BEST<br><br>6. Well Number: 001                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| 7. Type of Completion:<br><input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER                                                                                                                                 |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| 8. Name of Operator<br>SOVEREIGN EAGLE, LLC                                                                                                                                                                                                                                                                                                                                               |                               |                                                                                                                                                                     |                           |                                                                                                            |                    | 9. OGRID<br>263940                                                                                                                                                                                                                                                                                                                                                                                                       |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| 10. Address of Operator<br><br>PO BOX 968, ROSWELL, NM 88202-0968                                                                                                                                                                                                                                                                                                                         |                               |                                                                                                                                                                     |                           |                                                                                                            |                    | 11. Pool name or Wildcat<br><br>TULE PENN 86443                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| 12. Location                                                                                                                                                                                                                                                                                                                                                                              | Unit Ltr                      | Section                                                                                                                                                             | Township                  | Range                                                                                                      | Lot                | Feet from the                                                                                                                                                                                                                                                                                                                                                                                                            | N/S Line              | Feet from the                             | E/W Line | County        |                |                               |            |                               |            |                               |            |                              |
| Surface:                                                                                                                                                                                                                                                                                                                                                                                  | J                             | 27                                                                                                                                                                  | 2S                        | 29E                                                                                                        |                    | 1980                                                                                                                                                                                                                                                                                                                                                                                                                     | S                     | 2310                                      | E        | ROOSEVEL      |                |                               |            |                               |            |                               |            |                              |
| BH:                                                                                                                                                                                                                                                                                                                                                                                       |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| 13. Date Spudded<br>4/1/86                                                                                                                                                                                                                                                                                                                                                                |                               | 14. Date T.D. Reached                                                                                                                                               |                           | 15. Date Rig Released                                                                                      |                    | 16. Date Completed (Ready to Produce)                                                                                                                                                                                                                                                                                                                                                                                    |                       | 17. Elevations (DF and RKB, RT, GR, etc.) |          |               |                |                               |            |                               |            |                               |            |                              |
| 18. Total Measured Depth of Well)<br>7155'                                                                                                                                                                                                                                                                                                                                                |                               |                                                                                                                                                                     |                           | 19. Plug Back Measured Depth<br>7090'                                                                      |                    | 20. Was Directional Survey Made?<br>YES                                                                                                                                                                                                                                                                                                                                                                                  |                       | 21. Type Electric and Other Logs Run      |          |               |                |                               |            |                               |            |                               |            |                              |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name<br>6938-6952' (PENN "C") 7006-7042' (MONTROYA)                                                                                                                                                                                                                                                                          |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| <b>23. CASING RECORD (Report all strings set in well)</b>                                                                                                                                                                                                                                                                                                                                 |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| CASING SIZE                                                                                                                                                                                                                                                                                                                                                                               |                               | WEIGHT LB./FT.                                                                                                                                                      |                           | DEPTH SET                                                                                                  |                    | HOLE SIZE                                                                                                                                                                                                                                                                                                                                                                                                                |                       | CEMENTING RECORD                          |          | AMOUNT PULLED |                |                               |            |                               |            |                               |            |                              |
| 13 3/8"                                                                                                                                                                                                                                                                                                                                                                                   |                               | 68#                                                                                                                                                                 |                           | 300'                                                                                                       |                    | 16"                                                                                                                                                                                                                                                                                                                                                                                                                      |                       | 250 SX-CIRC                               |          |               |                |                               |            |                               |            |                               |            |                              |
| 8 5/8"                                                                                                                                                                                                                                                                                                                                                                                    |                               | 24#                                                                                                                                                                 |                           | 2185'                                                                                                      |                    | 11"                                                                                                                                                                                                                                                                                                                                                                                                                      |                       | 675 SX-CIRC                               |          |               |                |                               |            |                               |            |                               |            |                              |
| 5 1/2"                                                                                                                                                                                                                                                                                                                                                                                    |                               | 17#                                                                                                                                                                 |                           | 7153'                                                                                                      |                    | 7 7/8"                                                                                                                                                                                                                                                                                                                                                                                                                   |                       | 200 SX 6170' TOC                          |          |               |                |                               |            |                               |            |                               |            |                              |
|                                                                                                                                                                                                                                                                                                                                                                                           |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| <b>24. LINER RECORD</b>                                                                                                                                                                                                                                                                                                                                                                   |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                      | TOP                           | BOTTOM                                                                                                                                                              | SACKS CEMENT              |                                                                                                            | SCREEN             |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
|                                                                                                                                                                                                                                                                                                                                                                                           |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
|                                                                                                                                                                                                                                                                                                                                                                                           |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| 26. Perforation record (interval, size, and number)<br>OOLITE- 6750, 51, 52, 53, 54, 55, 56, 57 (8 .42 HOLES)<br>COAL- 6834, 35, 36, 37, 42, 50, 57, 58 (8 .42 HOLES)<br>PENN "C"- 6896, 97, 98 (3 .42 HOLES)<br>PENN "A"- 6903, 04, 05, 06, 07, 08, 13, 14, 15, 16, (10 .42 HOLES)<br>MONTROYA- 7008, 12, 20, 25, 29, 35, 38, 39, 42 (9 .42 HOLES)                                       |                               |                                                                                                                                                                     |                           |                                                                                                            |                    | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.<br><table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>6750-6757'</td> <td>ACIDIZE W/ 1000 GALS 15% NEFE</td> </tr> <tr> <td>6834-6898'</td> <td>ACIDIZE W/ 1500 GALS 15% NEFE</td> </tr> <tr> <td>6903-6916'</td> <td>ACIDIZE W/ 1000 GAS 15% NEFE</td> </tr> </table> |                       |                                           |          |               | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | 6750-6757' | ACIDIZE W/ 1000 GALS 15% NEFE | 6834-6898' | ACIDIZE W/ 1500 GALS 15% NEFE | 6903-6916' | ACIDIZE W/ 1000 GAS 15% NEFE |
| DEPTH INTERVAL                                                                                                                                                                                                                                                                                                                                                                            | AMOUNT AND KIND MATERIAL USED |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| 6750-6757'                                                                                                                                                                                                                                                                                                                                                                                | ACIDIZE W/ 1000 GALS 15% NEFE |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| 6834-6898'                                                                                                                                                                                                                                                                                                                                                                                | ACIDIZE W/ 1500 GALS 15% NEFE |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| 6903-6916'                                                                                                                                                                                                                                                                                                                                                                                | ACIDIZE W/ 1000 GAS 15% NEFE  |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| <b>28. PRODUCTION</b>                                                                                                                                                                                                                                                                                                                                                                     |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| Date First Production                                                                                                                                                                                                                                                                                                                                                                     |                               | Production Method (Flowing, gas lift, pumping - Size and type pump)                                                                                                 |                           |                                                                                                            |                    | ACIDIZE W/ 1500 GALS 15% NEFE                                                                                                                                                                                                                                                                                                                                                                                            |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
|                                                                                                                                                                                                                                                                                                                                                                                           |                               |                                                                                                                                                                     |                           |                                                                                                            |                    | Well Status (Prod. or Shut-in)                                                                                                                                                                                                                                                                                                                                                                                           |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
|                                                                                                                                                                                                                                                                                                                                                                                           |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| Date of Test<br>09/18/10                                                                                                                                                                                                                                                                                                                                                                  | Hours Tested<br>24            | Choke Size<br>1/2"                                                                                                                                                  | Prod'n For<br>Test Period | Oil - Bbl<br>0                                                                                             | Gas - MCF<br>391   | Water - Bbl.<br>28                                                                                                                                                                                                                                                                                                                                                                                                       | Gas - Oil Ratio       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| Flow Tubing<br>Press.<br>60#                                                                                                                                                                                                                                                                                                                                                              | Casing Pressure<br>170#       | Calculated 24-<br>Hour Rate                                                                                                                                         | Oil - Bbl.<br>0           | Gas - MCF<br>391                                                                                           | Water - Bbl.<br>28 | Oil Gravity - API - (Corr.)                                                                                                                                                                                                                                                                                                                                                                                              |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)                                                                                                                                                                                                                                                                                                                                |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          | 30. Test Witnessed By |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| SOLD                                                                                                                                                                                                                                                                                                                                                                                      |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| 31. List Attachments                                                                                                                                                                                                                                                                                                                                                                      |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.                                                                                                                                                                                                                                                                                        |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| 33. If an on-site burial was used at the well, report the exact location of the on-site burial:                                                                                                                                                                                                                                                                                           |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| Latitude _____ Longitude _____ NAD 1927 1983                                                                                                                                                                                                                                                                                                                                              |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief                                                                                                                                                                                                                                                        |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |
| Signature                                                                                                                                                                                                                                                                                              |                               | Printed<br>Name                                                                                                                                                     |                           | FRANK MORGAN                                                                                               |                    | Title                                                                                                                                                                                                                                                                                                                                                                                                                    |                       | MANAGER OF OPERATIONS                     |          | Date 6/3/10   |                |                               |            |                               |            |                               |            |                              |
| E-mail Address _____                                                                                                                                                                                                                                                                                                                                                                      |                               |                                                                                                                                                                     |                           |                                                                                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                           |          |               |                |                               |            |                               |            |                               |            |                              |

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

**INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE**

| Southeastern New Mexico |                   | Northwestern New Mexico |                  |
|-------------------------|-------------------|-------------------------|------------------|
| T. Anhy                 | T. Canyon         | T. Ojo Alamo            | T. Penn A"       |
| T. Salt                 | T. Strawn         | T. Kirtland             | T. Penn. "B"     |
| B. Salt                 | T. Atoka          | T. Fruitland            | T. Penn. "C"     |
| T. Yates 1057'          | T. Miss           | T. Pictured Cliffs      | T. Penn. "D"     |
| T. 7 Rivers             | T. Devonian       | T. Cliff House          | T. Leadville     |
| T. Queen                | T. Silurian       | T. Menefee              | T. Madison       |
| T. Grayburg             | T. Montoya 6989'  | T. Point Lookout        | T. Elbert        |
| T. San Andres 2005'     | T. Simpson        | T. Mancos               | T. McCracken     |
| T. Glorieta 3244'       | T. McKee          | T. Gallup               | T. Ignacio Otzte |
| T. Paddock              | T. Ellenburger    | Base Greenhorn          | T. Granite       |
| T. Blinberry            | T. Gr. Wash 7069' | T. Dakota               |                  |
| T. Tubb 4645'           | T. Delaware Sand  | T. Morrison             |                  |
| T. Drinkard             | T. Bone Springs   | T. Todilto              |                  |
| T. Abo 5204'            | T.                | T. Entrada              |                  |
| T. Wolfcamp 5942        | T.                | T. Wingate              |                  |
| T. Penn 6440'           | T.                | T. Chinle               |                  |
| T. Cisco (Bough C)      | T.                | T. Permian              |                  |

**OIL OR GAS  
SANDS OR ZONES**

No. 1, from.....to..... No. 3, from.....to.....  
No. 2, from.....to..... No. 4, from.....to.....

**IMPORTANT WATER SANDS**

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
No. 2, from.....to.....feet.....  
No. 3, from.....to.....feet.....

**LITHOLOGY RECORD (Attach additional sheet if necessary)**

| From | To   | Thickness<br>In Feet | Lithology                          | From | To | Thickness<br>In Feet | Lithology |
|------|------|----------------------|------------------------------------|------|----|----------------------|-----------|
| 0    | 1057 | 1057                 | RED SHALE & SAND                   |      |    |                      |           |
| 1057 | 2005 | 948                  | ANHY, SAND, SHALE & SALT           |      |    |                      |           |
| 2005 | 3244 | 1239                 | ANHY, DOLOMITE & SALT              |      |    |                      |           |
| 3244 | 5204 | 1960                 | ANHY, SALT, SAND, SHALE & DOLOMITE |      |    |                      |           |
| 5204 | 5942 | 738                  | RED SHALE & SAND                   |      |    |                      |           |
| 5942 | 6989 | 1047                 | LIMESTONE, SHALE & SANDSTONE       |      |    |                      |           |
| 6989 | 7069 | 80                   | DOLOMITE & CHERT                   |      |    |                      |           |
| 7069 | 7155 | 86                   | GRANITE                            |      |    |                      |           |