

State of New Mexico  
Energy, Minerals and Natural Resources

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Hobbs, NM 87505

OCD

WELL API NO.

30-041-20907

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name  
PETERSON 31

8. Well Number 1

9. OGRID Number

237932 (formerly 022521)

10. Pool name or Wildcat

PETERSON, FUSSELMAN, SOUTH 50358

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other DRY AFTER TESTING

2. Name of Operator

TEXAKOMA OPERATING, LP (formerly Texakoma Oil &amp; Gas Corporation)

3. Address of Operator

5400 LBJ FREEWAY, SUITE 500, DALLAS, TX 75240

4. Well Location

Unit Letter B : 660 feet from the NORTH line and 1980 feet from the EAST line

Section 31 Township 5S Range 33E NMPM County ROOSEVELT

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

4383' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

COMPLETION WORK STARTED ON OCTOBER 12, 2004 AND CONTINUED UNTIL JANUARY 6, 2005. IN THE INTERIM PERIOD BOTH THE FUSSELMAN FORMATION AND THE STRAWN LIME FORMATIONS WERE COMPLETION TESTED THROUGH CASING (see C-105 Form Attached). BOTH ZONES TESTED MOSTLY WATER AND UNECONOMIC OIL AND GAS SHOWS AFTER ACID STIMULATION AND SWABBING BACK ALL LOAD FLUIDS UNTIL THE FLUID BECAME FORMATION WATER. AFTER FURTHER EVALUATION OF THE TESTING RESULTS IT HAS BEEN DECIDED TO SALVAGE ALL OF THE CASING, TUBING AND WELLHEAD EQUIPMENT AS SOON AS EQUIPMENT IS AVAILABLE. THERE MAY BE 6200' OF SALVAGE 5 1/2" CASING, 7800' OF 2 7/8" TUBING AND THE WELLHEAD, THAT AT CURRENT REPLACEMENT COST WOULD BE VALUED AT \$100,000 LESS SALVAGE COST.

THE WELL HAS BEEN SHUT IN SINCE JANUARY, 2005, AND WE NOW HAVE PLUGGING EQUIPMENT AVAILABLE TO P&A THE WELL AND SALVAGE CASING AND TUBING. CONTRACTORS ARE CURRENTLY CLOSING THE DRILLING RESERVE PIT. ATTACHED IS THE CURRENT WELLBORE SCHEMATIC AND THE PROPOSED WELLBORE AFTER PLUGGING. AS INDICATED WE PROPOSE SETTING ONE (1) CIBP OVER THE PERFS CURRENTLY OPEN CAPPED WITH CEMENT AND THEN SET UP TO THREE CEMENT PLUGS, WITH THE LOWEST AT THE 5 1/2" CASING STUB, A PLUG ACROSS THE 8 5/8" CASING SHOE AND A 50' SURFACE CEMENT PLUG USING PREMIUM CEMENT AND PUMPING THE PLUGS WITH PIPE.

ROYALTY WELL SERVICE OF GRANDFALLS, TEXAS HAS PLUGGING EQUIPMENT IN THE AREA AND WE WILL GIVE THEM THE PLUGGING JOB ONCE WE RECEIVE APPROVAL FOR THE PLUGGING PROCEDURE. PLEASE CONTACT THE UNDERSIGNED AT OFFICE NO. 1-888-701-9106 OR BY DIRECT LINE NO. 972-764-3828 OR BY CELL PHONE AT 214-649-7293.

**THE OIL CONSERVATION DIVISION MUST  
BE NOTIFIED 24 HOURS PRIOR TO THE  
BEGINNING OF PLUGGING OPERATIONS.**

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been constructed will be closed according to NMOCD guidelines ☒ a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Tom Sprinkle TOM SPRINKLE TITLE DRILLING MANAGER DATE 6-30-06Type or print name  
For State Use OnlyE-mail address: tsprinkle@texakoma.com Telephone No. 972-764-3828APPROVED BY: GARY W. WINK TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE \_\_\_\_\_

Conditions of Approval (if any)

JUL 05 2006

Texakoma Operating, LP (OGRID# 237932)

Peterson 31 - 1

Peterson, Fusselman, South and Wildcat Fields

Roosevelt County, New Mexico

660' FNL & 1980' FEL, LOT B, SEC. 31, T5S, R33E

API NO. : 30-041-20907

EL: 4383' (GL); 4398' (KB)

402' 13 3/8" Casing  
Cemented w/450 Sx Prem

3361' of 8 5/8" Casing  
Cemented to Surface  
with 660 Sks Lite C  
and 130 Sks Prem Tail

2 7/8" 6.5 PPF J-55 8R EUE  
TUBING STRING , 7800'+/-

TOP OF CEMENT 6200'  
ON 5 1/2" CASING STRING

PERFS 7634'-7641'  
AND 7698'-7709' W/4SPF

CIBP CAPPED

PERFS 7837'-7840'  
PERFS 7843'- 7850'

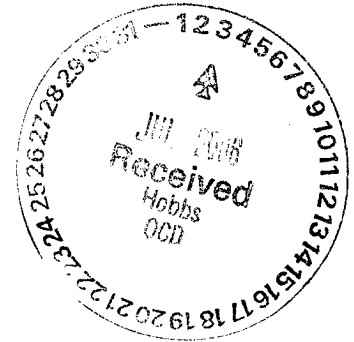
PERFS 7858'-7865'

PBTD 7914'  
CASING 7964'

7652'-7658'  
96 TOTAL HOLES  
WITH 20' CEMENT

5-1/2"/17#/J-55/LT&C @ 7964'  
Cemented w/ 310 sks Prem Pozmix

EXISTING WELLBORE CONDITION AT 6-30-06



*Tom Spink*  
6-30-06

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Peterson 31 - 1

Peterson, Fusselman, South or Wildcat Fields

Roosevelt County, New Mexico

660' FNL & 1980' FEL, LOT B, SEC. 31, T5S, R33E

API NO. : 30-041-20907

EL: 4383' (GL); 4398' (KB)

Surface Cement Plug  
From 3' to 53' GL

402' 13 3/8" Casing  
Cemented w/ 450 Sx Prem

3361' of 8 5/8" Casing  
Cemented to Surface  
with 660 Sks Lite C  
and 130 Sks Prem Tail

PBTD 7914'  
CASING 7964'

PLUG #4  
10 SK PLUG

9.5 PPG  
MUD FILLED  
HOLE

PLUG #3  
50 SKS

9.5 PPG  
MUD  
FILLED  
HOLE

PLUG #2  
50 SKS

PLUG #1  
50 SKS

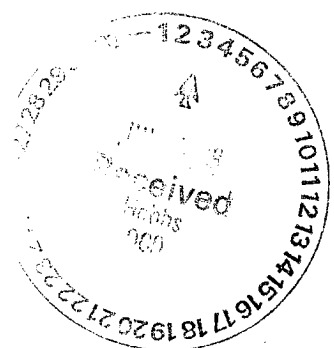
3310' TO 3410'  
ACROSS CASING SEAT

100' PLUG ACROSS  
5 1/2" CASING CUT

CEMENT TOP 6200'  
ON 5 1/2"

ABOVE ALL PERFS  
50 SK CMT PLUG  
OR CIBP CAPPED WITH  
3 SKS

5-1/2"/17#/J-55/LT&C @ 7964'  
Cemented w/ 310 sks Prem Pozmix



PROPOSED WELL BORE SCHEMATIC AFTER PLUGGING

*Tom Sprinkle*  
6-30-06