Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO. 30-041-20907

5. Indicate Type of Lease STATE ☐ FEE ☒

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 ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name: PETERSON 31

2. Name of Operator: TEXAKOMA OIL AND GAS CORPORATION

8. Well No. 1

3. Address of Operator: 5400 LBJ FWY, SUITE 500, DALLAS, TEXAS 75240

9. Pool name or Wildcat: PETERSON,FUSSELMAN, SOUTH 50358

4. Well Location
Unit Letter B : 660 Feet From The NORTH Line and 1980 Feet From The EAST Line
Section 31 Township 5 S Range 33 E NMPM ROOSEVELT County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
8-8-2004	8-30-2004	COMPLETED DRY 1-6-2005	4383 GR, 4397.5 RKB	4383

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
7974'	7780'			0' – 7974'	N/A

19. Producing Interval(s), of this completion - Top, Bottom, Name
OPEN: STRAWN LIME: 7634' TO 7709', SWAB WATER WITH SHOW OF OIL
PLUGGED OFF: FUSSELMAN: 7843' TO 7865', SWABBED 100% WATER, NO SHOW OIL

20. Was Directional Survey Made: NO

21. Type Electric and Other Logs Run
HIGH RESOLUTION INDUCTION, DEN-NEUTRON, MICROLOG

22. Was Well Cored: NO

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13.375"	48	402'	17.50"	450 SKS PREM +	NONE
8.625"	24 & 32	3361'	11.00"	660 SKS INTERFILL-C	NONE
				130 SKS PREM +	
5.500"	17	7964'	7.875"	310 SKS PREM +	NONE
				POZ-MIX	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2.875"	7576'	7578'

26. Perforation record (interval, size, and number)
STRAWN: 7634-7641, 7652-7658, 7698-7709, 0.50 EHD, 116 HOLES
FUSSELMAN: 7837-7840, 7843-7850, 7858-7865, 0.39 EHD, 54 HOLES

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7634' – 7709'	3000 G. 15% NE FE HCL ACID
7634' – 7865'	2200 G. 15% NE FE HCL ACID

28 **PRODUCTION**

Date First Production: NOT PRODUCING—TESTED
Production Method *(Flowing, gas lift, pumping - Size and type pump)*: SWABBING
Well Status *(Prod. or Shut-in)*: SHUT IN- ~~TEMPORARILY ABANDONED~~ 1-6-05

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-5-05	8	2"		0.5	TSTM	25	NA

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - *(Corr.)*
0	PACKER		1.5	TSTM	75	ESTIMATED 35

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

Test Witnessed By: NA

30. List Attachments
ONE SET OF OPEN HOLE AND CASED HOLE LOGS SENT WITH C-103 ON DECEMBER 10, 2004

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

Signature Tom Sprinkle Printed Name TOM SPRINKLE Title DRILLING/COMPLETION MANAGER Date April 29, 2005

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		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 7550	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian 7834	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3150	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T.Tubb	T. Delaware Sand	T.Todilto	T
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 6550	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....7837.....to.....7865.....WET.....
No. 2, from...7634.....to....7709.....WET.....
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 In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	3250	3250	REDBEDS AND ANHYDRITE				
3250	4500	1250	DOLOMITE, GRADING INTO SANDSTONE				
4500	5500	1000	SANDSTONE, SHALES				
5500	6500	1000	DOLOMITE, SANDSTONE, ANHYDRITE				
6500	7974	1474	SHALE, LIMESTONE, DOLOMITE				