

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO. **30-015-28398**

5. Indicate Type of Lease  
STATE ☐ FEE ☒

6. State Oil / Gas Lea

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:  
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

b. Type of Completion:  
NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER

2. Name of Operator  
TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator  
P.O. BOX 730, HOBBS, NM 88240

4. Well Location  
Unit Letter C : 510 Feet From The NORTH Line and 2130 Feet From The WEST Line  
Section 19 Township 23-S Range 30-E NMPM EDDY COUNTY

7. Lease Name or Unit Agreement Name  
REMUDA BASIN 19 FEE

8. Well No. 1

9. Pool Name or Wildcat  
NASH DRAW-BRUSHY CANYON

10. Date Spudded  
3/3/96

11. Date T.D. Reached  
3/15/96

12. Date Compl. (Ready to Prod.)  
3/27/96

13. Elevations (DF & RKB, RT, GR, etc.)  
3054' GR; 3066' KB

14. Elev. Csghead  
3054'

15. Total Depth  
7600'

16. Plug Back T.D.  
7392'

17. If Mult. Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools  
O-7600'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
7000'-7042'; 7064'-7072' (NASH DRAW-BRUSHY CANYON)

20. Was Directional Survey Made  
YES

21. Type Electric and Other Logs Run  
GR-DLL, GR-DSN, GR-CCL

22. Was Well Cored  
NO

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
11 3/4"	24#	410'	14 3/4"	CL-C 400 SX, CIRC 132	
8 5/8"	32#	3190'	11"	CL-H 900 SX, CIRC 162	
5 1/2"	15.5 & 17#	7600'	7 7/8"	CL-H 1600 SX, CIR 125	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	7229'

26. Perforation record (interval, size, and number)  
7000'-7042'; 7064'-7072' (100 HOLES)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7000'-7072'	ACID - 2500 GALS 7.5% NEFE HCL
7000'-7072'	FRAC-48000 GAL 35# BORATE 2% KCL W/
	136000# 16/30 PC SND & 66220# C SND

28.

Date First Production  
3/28/96

Production Method (Flowing, gas lift, etc.) and type pump  
FLOWING

Well Status (Prod. or Shut-in)  
PROD

Date of Test 4/1/96	Hours tested 24	Choke Size 26/64	Prod'n For Test Period	Oil - Bbl. 207	Gas - MCF 200	Water - Bbl. 319	Gas - Oil Ratio 966
Flow Tubing Press. 350#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) 43.0	

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

Test Witnessed By  
ELMORE

**30. List Attachment** DEVIATION SURVEY

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

SIGNATURE Monte C. Duncan TITLE Engr Asst DATE 4/8/96

TYPE OR PRINT NAME Monte C. Duncan Telephone No. 397-0418

## 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 verticle depths shall 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	T. Kirtland-Fruitland	T. Penn "C"
B. Salt/Anhydrite 3296'	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	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand 3326'	T. Todilto	T.
T. Drinkard	T. Bone Springs 7084'	T. Entrada	T.
T. Abo	T. Cherry Canyon 4120'	T. Wingate	T.
T. Wolfcamp	T. Brushy Canyon 5432'	T. Chinle	T.
T. Penn	T. L. Brushy Canyon 6826'	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

No. 1, from	6985'	to	7074'	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 the 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
Surf	3296'	3296'	Anhydrite & Dolomite
3326'	7084'	3758'	SS
7084'	7600'	516'	Limestone & Shale

Texaco Expl. & Prod. Inc.  
Remuda Basin 19 Fee #1  
Eddy Co., NM

STATE OF NEW MEXICO  
DEVIATION REPORT

253	1/4
410	1/4
670	1/2
930	1/2
1,160	1/2
1,437	3/4
1,761	3/4
2,050	1/4
2,353	1/4
2,610	1/4
2,788	1-1/4
3,004	2-1/4
3,190	2-3/4
3,374	2-3/4
3,711	2-1/2
4,060	2
4,549	3/4
5,043	1/2
5,508	1/2
5,976	3/4
6,507	1
7,005	1
7,500	1
7,600	3/4

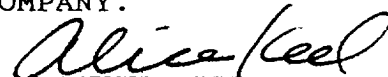


By: Ray Peterson

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me  
this 18th day of March, 1996, by RAY PETERSON  
on behalf of PETERSON DRILLING COMPANY.



Notary Public for Midland  
County, Texas

My Commission Expires: 8/2/96

