

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, Artesia, NM 88210

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30 025 32218

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
COOPER JAL UNIT

8. Well No.
404

9. Pool name or Wildcat
LANGLIE MATTIX SR-QU/JALMAT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____
1b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER _____

2. Name of Operator
TEXACO EXPLORATION AND PRODUCTION INC.

3. Address of Operator
P. O. Box 3109, Midland, Texas 79702

4. Well Location
Unit Letter B: 510 Feet From The NORTH Line and 2310 Feet From The EAST Line
Section 24 Township 24-SOUTH Range 36-EAST NMPM LEA County

10. Date Spudded 10-16-93 11. Date T.D. Reached 10-21-93 12. Date Compl. (Ready to Prod.) 01-13-94 13. Elevations (DFA & RKB, RT, GR, etc.) GR-3314', KB-3324' 14. Elev. Casinghead 3314'

15. Total Depth 3750' 16. Plug Back T.D. 3692' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0'-3750' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 3423' - 3655': LANGLIE MATTIX, 3013' - 3279': JALMAT 20. Was Directional Survey Made YES

21. Type Electric and Other Logs Run GR-DLL-MSFL, GR-SDL-DSN-CSNG, GR-FWS 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
8 5/8	24#	1180'	12 1/4	600 SX CL.C, CIRC 32 SX	
5 1/2	15.5#	3750'	7 7/8	925 SX CL.H, CIRC 35 SX	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
					2 7/8	3600'		

26. Perforation record (interval, size, and number)
3423' - 3655', 2 JSPF, 70 HOLES
3013' - 3279', 2 JSPF, 196 HOLES.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
3423' - 3655' FRAC w/ 63200 GAL XLG & 136000# 16/30 SAND.
3013' - 3279' FC: 43000 G XLG & 220000# 12/20

28. PRODUCTION

Date First Production 11-13-93 Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING - 2.5 x 1/75 x 20 Well Status (Prod. or Shut-in) PRODUCING
Date of Test 01-22-94 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl. 60 Gas - MCF 119 Water - Bbl. 69 Gas - Oil Ratio 1983
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 29.0

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Witnessed By MIKE ELMORE

30. List Attachments
DEVIATION SURVEY, SUNDRY WITH JALMAT O.P.T.

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 C.P. Basham /cwh Printed Name C. P. BASHAM Title DRILLING OPER. MGR Date 01-25-94

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. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates 3005 _____	T. Miss _____
T. 7 Rivers 3229 _____	T. Devonian _____
T. Queen 3639 _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 3013 to 3279 No. 3, from to
No. 2, from 3423 to 3655 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)

[illegible]