

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.

30-025-33490

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil / Gas Lease

LC-032715

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

7. Lease Name or Unit Agreement Name

COOPER JAL UNIT

2. Name of Operator

TEXACO EXPLORATION & PRODUCTION INC.

8. Well No.

422

3. Address of Operator

205 E. Bender, HOBBS, NM 88240

9. Pool Name or Wildcat

JALMAT/LANGLIE MATTIX

4. Well Location

Unit Letter N : 125 Feet From The SOUTH Line and 1275 Feet From The WEST Line

Section 19 Township 24-S Range 37-E NMPM LEA COUNTY

10. Date Spudded

8/3/96

11. Date T.D. Reached

8/8/96

12. Date Compl. (Ready to Prod.)

8/20/96

13. Elevations (DF & RKB, RT, GR, etc.)

GR-3276

14. Elev. Csghead

15. Total Depth

3800'

16. Plug Back T.D.

3708'

17. If Mult. Compl. How Many Zones?

18. Intervals

Drilled By

Rotary Tools

PRIDE

Cable Tools

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

3010'-3247', JALMAT, 3375'-3572' LANGLIE MATTIX

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

PE-DLL-NGT-BHC-GR-CCL

22. Was Well Cored

NO

23. CASING RECORD (Report all Strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
8 5/8	24#	425'	12 1/4	250 SACKS - CIRCULA	
5 1/2	15.5#	3800'	7 7/8	950 SACKS - CIRCULA	

24.

LINER RECORD

25.

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

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

3010'-3247' W/4JSPF

3375'-3572' W/4JSPF

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

3010'-3247'

FRAC W/51KGALS, 30# GEL W/258K

3375'-3572'

FRAC W/29K GALS 30# GEL W/136K

28.

PRODUCTION

Date First Production 8/20/96		Production Method (Flowing, gas lift, pumping - size and type pump) PUMP (PROGRESSIVE CAVITY)					Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 9-10-96	Hours tested 24	Choke Size OPEN	Prod'n For Test Period	Oil - Bbl. 74	Gas - MCF 59	Water - Bbl. 117	Gas - Oil Ratio 797	
Flow Tubing Press.		Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

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

SOLD

Test Witnessed By

TVS

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

TITLE

Engineering Assistant

DATE

10/8/96

TYPE OR PRINT NAME

Paula S. Ives

Telephone No.

397-0432

# 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

T. Anhy	1120	T. Canyon
T. Salt	1308	T. Strawn
B. Salt	2810	T. Atoka
T. Yates	2968	T. Miss
T. 7 Rivers	3204	T. Devonian
T. Queen	3525	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
T. 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 3375' to 3572'

No. 2, from 3010' to 3247'

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 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	From	To	Thickness in Feet	Lithology
0	1120	1120	SANDSTONE, SHALE				
1120	1308	188	ANHYDRITE, SHALE, SALT				
1308	2810	1502	SALT, ANHYDRITE, SHALE				
2810	2968	158	ANHYDRITE, DOLOMITE				
2868	3204	236	ANHYDRITE, SANDSTONE				
3204	3525	321	DOLOMITE, SANDSTONE				