

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

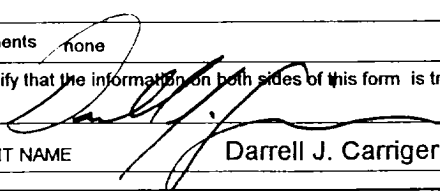
DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

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

WELL API NO.	30 025 09496
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil / Gas Lease	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG													
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐					7. Lease Name or Unit Agreement Name COOPER JAL UNIT								
b. Type of Completion: NEW WELL ☐ WORKOVER ☒ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER ☐													
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.					8. Well No. 113								
3. Address of Operator P.O. BOX 730, HOBBS, NM 88240					9. Pool Name or Wildcat LANGLIE MATTIX 7 RVRS Q GRAYBURG								
4. Well Location Unit Letter <u>N</u> : <u>330</u> Feet From The <u>SOUTH</u> Line and <u>2310</u> Feet From The <u>WEST</u> Line Section <u>13</u> Township <u>24S</u> Range <u>36E</u> NMPM <u>LEA</u> COUNTY													
10. Date Spudded 10/20/51		11. Date T.D. Reached 12/1/51		12. Date Compl. (Ready to Prod.) 12/1/51		13. Elevations (DF & RKB, RT, GR, etc.) 3322'		14. Elev. Csghead					
15. Total Depth 3615'		16. Plug Back T.D. 3615'		17. If Mult. Compl. How Many Zones? 2		18. Intervals Drilled By Rotary Tools 0'-3615'		Cable Tools					
19. Producing Interval(s), of this completion - Top, Bottom, Name 3446'-3615'(OH) Langlie Mattix;3001'-3224', Jalmat								20. Was Directional Survey Made No					
21. Type Electric and Other Logs Run Neutron - CCI								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			
10 3/4				233		13 1/2		125, CMT CIRC					
7				3215		9 7/8		200					
5 1/2 LINER				2406-3436		7 7/8		150					
OPEN HOLE				3436-3615		4 3/4							
24. LINER RECORD										25. TUBING RECORD			
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE	DEPTH SET	PACKER SET	
5-1/2"		2406'		3436'		150				2-7/8"	3525'	none	
26. Perforation record (interval, size, and number) 3446'-3615' OH (Langlie Mattix) 3001'-3224', 2 jspf, 300 holes (Jalmat) The Langlie Mattix and the Jalmat producing zones are commingled according to R-10033 (dated 12/10/93)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3001'-3224' AMOUNT AND KIND MATERIAL USED 34566 g 30# gel + 130000# 12/20 sand.							
28. PRODUCTION													
Date First Production 12/19/93		Production Method (Flowing, gas lift, pumping - size and type pump) pump (2.5" x 1.75" x 16")							Well Status (Prod. or Shut-in) producing				
Date of Test 5/26/94		Hours tested 24		Choke Size		Prod'n For Test Period		Oil - Bbl. 2		Gas - MCF 122		Water - Bbl. 256	Gas - Oil Ratio 61000
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl. 2		Gas - MCF 122		Water - Bbl. 256		Oil Gravity - API -(Corr.) 38	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold										Test Witnessed By Cliff Johnson			
30. List Attachments none													
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 5/12/95		Telephone No. 397-0426			
TYPE OR PRINT NAME Darrell J. Carriger													

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	1150	T. Canyon
T. Salt	1250	T. Strawn
B. Salt	2830	T. Atoka
T. Yates	2990	T. Miss
T. 7 Rivers	3200	T. Devonian
T. Queen	3450	T. Silurian
T. Grayburg	3545	T. Montoya
T. San Andres		T. Simpson
T. Glorieta		T. McKee
T. Paddock		T. Ellenburger
T. Blinebry		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 _____ to _____
 No. 2, from _____ to _____

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	190	190	caliche, sand, gravel	3100	3200	100	lime and sand
190	300	110	red rock	3200	3250	50	lime
300	870	570	red and gray shale	3250	3270	20	sand
870	1150	250	red rock	3270	3450	180	lime
1150	1250	100	anhy.	3450	3460	10	sand and lime
1250	1320	70	salt	3460	3490	30	lime
1320	1980	660	salt and anhy.	3490	3505	15	sand and lime
1980	2230	250	salt	3505	3615	110	lime
2230	2630	400	salt and anhy.				
2630	2830	200	salt				
2830	2860	30	anhy.				
2860	2990	130	brown lime				
2990	3055	65	lime, sand, anhy.				
3055	3100	45	lime				