

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

WELL API NO.
30-025-32832

5. Indicate Type Of Lease
STATE ☐ FEE ☒

6. 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 WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____

2. Name of Operator
ARCO Permian

7. Lease Name or Unit Agreement Name
IDA WIMBERLY

3. Address of Operator
P.O. Box 1710, Hobbs, New Mexico 88240

8. Well No.
20

9. Pool name or Wildcat
LANGLIE MATTIX SRQ GRBG

4. Well Location
Unit Letter E : 2310 Feet From The N Line and 660 Feet From The W Line

Section 25 Township 25S Range 37E NMPM LEA County

10. Date Spudded 01/30/95 11. Date T.D. Reached 02/04/95 12. Date Compl.(Ready to Prod.) 02/16/95 13. Elevations(DF & RKB, RT, GR, etc.) 3058' GR 14. Elev. Casinghead

15. Total Depth 3350' 16. Plug Back T.D. 3298' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By X Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
LANGLIE-MATTIX 2995-3253' 20. Was Directional Survey Made NO

21. Type Electric and Other Logs Run
COMPENSATED NEUTRON LOG DTD 02/06/95 22. Was Well Cored NO

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#	966'	12-1/4"	500 SX	SURF
5-1/2"	15.5#	3350'	7-7/8"	1000 SX	CIRC

LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3249'	NA

26. Perforation record (interval, size, and number)
2995-3253', .40 HOLE, 36 SHOTS

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2995-3253'	3600 GALS 7-1/2% HCL, FRAC W
/177,000# 12/2	0 BRADY, 39000# 12/20 RESIN

28. PRODUCTION

Date First Production 04-18-95 Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING Well Status (Prod. or Shut-in) PRODUCING

Date of Test 4-20/95 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl. 0 Gas - MCF 204 Water - Bbl. 0 Gas - Oil Ratio 0

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

30. List Attachments
COMPENSATED NEUTRON LOG DTD 02/06/95

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 Kellie D. Murrish Printed Name Kellie D. Murrish Title Admin. Asst. Date 04/21/95

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

Northeastern New Mexico

Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
Yates 2293 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
7 Rivers 2549 _____	T. Devonian _____	T. Menefee _____	T. Madison _____
Queen 2939 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
Abo _____	T. _____	T. Wingate _____	T. _____
Wolfcamp _____	T. _____	T. Chinle _____	T. _____
Penn _____	T. _____	T. Permian _____	T. _____
Cisco (Bough C) _____	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

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

a. 1. from to feet

a. 2. from to feet

a. 3. from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology