

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. Drawer 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
APR 1 1991

Form C-105
Revised 1-1-89

WELL API NO.
30-015-26306

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
L-2634

7. Lease Name or Unit Agreement Name

Merci State

8. Well No. #1

9. Pool name or Wildcat Turkey Track,
7R, Qn, GB, SA

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
ACECO PETROLEUM

3. Address of Operator
2106 Richey, Artesia, NM 88210

4. Well Location
Unit Letter K : 1760 Feet From The South Line and 1760 Feet From The West Line
Section 12 Township 19 South Range 29 East NMPM Eddy County

10. Date Spudded 3-23-90 11. Date T.D. Reached 2-27-91 12. Date Compl. (Ready to Prod.) 3-20-91 13. Elevations (DF & RKB, RT, GR, etc.) GR. 3378 14. Elev. Casinghead

15. Total Depth 2050' 16. Plug Back T.D. 2050' 17. If Multiple Compl. How Many Zones? 7R 18. Intervals Drilled By Rotary Tools Cable Tools XX

19. Producing Interval(s), of this completion - Top, Bottom, Name 1848 - 1920 Seven Rivers 20. Was Directional Survey Made

21. Type Electric and Other Logs Run Spectral Density Dual Spaced Neutron Log & Dual Laterlog 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
Surface 10 3/4	40.5#	516'	14	Circulated	None
Int. 7"	20.0#	1348'	9.5	Circulated	None
I/S 4.5"	9.5#	2050'	6.5	Circulated	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	1830'	1903'

26. Perforation record (interval, size, and number) 1828 - 1920	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	1848 - 1920	2,000 HCL w/balls; 33,000#
		20/40 sand; 12,000# 12/20 sand; 400# AA; 500 sk C W/1/4 Floccle

28. PRODUCTION Circulated 100 sk HC & 50 sk C to pit.
Date First Production 3-21-91 Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 5 HP Well Status (Prod. or Shut-in) Producing

Date of Test 3-22-91 Hours Tested 24 Hrs. Choke Size Prod'n For Test Period Oil - Bbl. 20 Gas - MCF Water - Bbl. None Gas - Oil Ratio

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.) Test Witnessed By

30. List Attachments

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

ACECO PETROLEUM

Signature

Harold D. Parrish

Printed Name

Harold D. Parrish

Title

Partner

Date 3-26-91

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

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 _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 1848 to 1920	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 _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
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

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)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	316	316	Sand, gravel & anhydrite				
316	1249	933	Salt, red bed & anhydrite				
1249	1824	575	Anhydrite & red shale				
1824	1856	32	Gray shale				
1856	1877	21	Shale & anhydrite				
1877	1903	26	Shale & lime				
1903	1934	31	Oil shale				
1934	2050	116	Anhydrite & Gray shale				