

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

Form C-105
Revised 1-1-89

WELL API NO. 30-025-31323
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1398
7. Lease Name or Unit Agreement Name SHELL STATE
8. Well No. 9
9. Pool name or Wildcat EUMONT YATES-7 RIVERS-QUEEN

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 MERIDIAN OIL INC.					
3. Address of Operator P.O. Box 51810, Midland, TX 79710-1810					
4. Well Location Unit Letter B : 900 Feet From The NORTH Line and 1830 Feet From The EAST Line Section 36 Township 20-S Range 36-E NMPM LEA County					
10. Date Spudded 8-2-91	11. Date T.D. Reached 8-7-91	12. Date Compl. (Ready to Prod.) 8-8-91	13. Elevations (DF& RKB, RT, GR, etc.) 3543.2' GR	14. Elev. Casinghead -	
15. Total Depth 3700'	16. Plug Back T.D. 3644'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-TD	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 3377'-3598' QUEEN					20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run 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	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	28#	422'	12-1/4"	250 SXS C	53 SXS
4-1/2"	11.6#	3700'	7-7/8"	990 SXS LITE & C	190 SXS

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3341'	
26. Perforation record (interval, size, and number) 3377'-3598', 1SPF, 26 HOLES, QUEEN 3462-3490', 2SPF, 56 HOLES, QUEEN					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3377'-3595' A W/750G 7-1/2% NEFE HCL F W/39000G 50Q FM + 132000# 12/20 SD		

28. PRODUCTION							
Date First Production 9-6-91		Production Method (Flowing, gas lift, pumping - Size and type pump) 2" X 1.25" X 12' COM. RING W/STANLEY FILTER PUMP				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 10-11-91	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 34#	Casing Pressure 0#	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 351 AOF	Water - Bbl. 0	Oil Gravity - API - (Corr.) -	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD						Test Witnessed By	
30. List Attachments C-103, C-104, INCLINATION REPORT, C-122, LOGS							
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 Maria L. Perez Printed Name MARIA L. PEREZ Title PROD. ASST. Date 10-23-91

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

T. Anhy RUSTLER 1090' T. Canyon _____
 T. Salt 1325' T. Strawn _____
 B. Salt 2536' T. Atoka _____
 T. Yates 2670' T. Miss _____
 T. 7 Rivers _____ T. Devonian _____
 T. Queen 3370' T. Silurian _____
 T. Grayburg _____ T. Montoya _____
 T. San Andres _____ T. Simpson _____
 T. Glorieta _____ T. McKee _____
 T. Paddock _____ T. Ellenburger _____
 T. Blinbry _____ 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 _____ to _____ No. 3, from _____ to _____
 No. 2, 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
SURF	1090	1090	SANDSTONE & REDBEDS				
1090	1325	235	ANHY				
1325	2536	1211	SALADO				
2536	2670	134	ANHY AND DOLOMITE				
2670	3700	1030	SANDSTONE AND DOLOMITE				

OCT 24 1959