

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. 30-025-31684
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1481

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name SHELL STATE COM. D		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESRV ☐ OTHER _____				
2. Name of Operator MERIDIAN OIL INC.		8. Well No. 13		
3. Address of Operator P.O. Box 51810, Midland, TX 79710-1810		9. Pool name or Wildcat EUMONT YATES-7RVS-QN-PRO GAS		
4. Well Location Unit Letter <u>L</u> : <u>1780</u> Feet From The <u>SOUTH</u> Line and <u>760</u> Feet From The <u>WEST</u> Line Section <u>36</u> Township <u>21-S</u> Range <u>36-E</u> NMPM LEA County				
10. Date Spudded 12-26-92	11. Date T.D. Reached 12-31-92	12. Date Compl. (Ready to Prod.) 12-31-92	13. Elevations (DF & RKB, RT, GR, etc.) 3569' GR	14. Elev. Casinghead
15. Total Depth 3600'	16. Plug Back T.D. 3575'	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 3390'-3544' QUEEN				20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run GR-CCL				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"	32#	450'	12-1/4"	325 SXS C	51 SXS
4-1/2"	11.6#	3600'	7-7/8"	930 SXS C	156 SXS

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3375	none

26. Perforation record (interval, size, and number) 3390'-3544', 1 SPF, 20 HOLES - QUEEN				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				3390'-3544'	ACDZ W/1000 GLS 7-1/2% NEFE
				HCL. FRAC'D	W/41200 GLS 50-Q CO2, 40# BASE
				GEL + 155,000#	12/20 SD.

PRODUCTION

28. Date First Production 1-12-93		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 1-18-93	Hours Tested 24	Choke Size 23/64"	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 140#	Casing Pressure 140#	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 DENNIS HAIR	

30. List Attachments

INCLINATION REPORT, C-104, C-103'S & 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 PRODUCTION ASST. Date 1-21-93

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 _____
T. Salt 1590'
B. Salt _____
T. Yates 2525'
T. 7 Rivers 2805'
T. Queen 3370'
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinbry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
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	1228	1228	RED BEDS - SNDSTN				
1228	1590	362	RUSTLER - ANHY, SD, DOLO				
1590	2425	835	SALT - SALT, ANHY				
2425	2525	100	TANSILL - ANHY				
2525	2805	280	YATES - SNDSTN, DOLO				
2805	3370	565	7-RIVERS - SDNSTN, ANHY, AND DOLO.				
3370	3600	230	QUEEN - SNDSTN, DOLO				