

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. 30-025-31321
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1167

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
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8. Well No. 8
2. Name of Operator Meridian Oil Inc.	9. Pool name or Wildcat Eumont Yates 7Rivers Queen
3. Address of Operator P.O. Box 51810, Midland, TX 79710-1810	

4. Well Location Unit Letter <u>0</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1780</u> Feet From The <u>East</u> Line Section <u>32</u> Township <u>20S</u> Range <u>37E</u> NMPM Lea County					
10. Date Spudded 7/27/91	11. Date T.D. Reached 8/1/91	12. Date Compl. (Ready to Prod.) 8/2/91	13. Elevations (DF & RKB, RT, GR, etc.) 3650' GR.	14. Elev. Casinghead	
15. Total Depth 3,750'	16. Plug Back T.D. 3,710'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools O-TO	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 3,303'-3,504' Queen				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run Neutron, CBT, GR, CL				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	433'	12-1/4"	250 sx C	105 sx
4-1/2"	11.6	3,760'	7-7/8"	1060 sx Lite C	95 sx

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3,229'	

26. Perforation record (interval, size, and number) 3303 - 3504, 1 JSPF, 55 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3303-3504	Acdz/1250 g 15% NEFE HCL
		Frac/38,000 g 50-Q CO2
	+ 133.000 12/20 sand	

28. PRODUCTION							
Date First Production 8/12/91		Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2" X 12' Insert Pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 9/18/91	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 45	Casing Pressure 45	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
			0	347 AOF	10.44		

29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold	Test Witnessed By
30. List Attachments C-103, C-104, C-122, Logs, Inclination Report will follow	
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. Assistant Date 10-2-91

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 1188' Rustler
T. Salt 1338'
B. Salt 2482'
T. Yates 2683'
T. 7 Rivers
T. Queen 3298'
T. Grayburg
T. San Andres
T. Glorieta
T. Paddock
T. Blinebry
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 Otzte
T. Granite
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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	1168	1168	Sandstone, redbeds	1168	1338	170	Anhydrite
1338	2482	1144'	Salt	2482	2683	201	Anhydrite, Dolomite
2683	3710	1027	Sandstone, Dolomite				

REC-1

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