

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.	30-025-30622
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	LG-4087

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name State "16"	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESVR ☐ OTHER _____		8. Well No. 4	
2. Name of Operator Meridian Oil Inc.		9. Pool name or Wildcat South Corbin (Wolfcamp)	
3. Address of Operator 21 Desta Drive Midland, Texas 79705			
4. Well Location Unit Letter <u>M</u> : <u>548</u> Feet From The <u>South</u> Line and <u>760</u> Feet From The <u>West</u> Line Section <u>16</u> Township <u>18-South</u> Range <u>33-East</u> NMPM Lea County			
10. Date Spudded 6-10-89	11. Date T.D. Reached 7-7-89	12. Date Compl. (Ready to Prod.) 8-3-89	13. Elevations (DF & RKB, RT, GR, etc.) 3851' GR
14. Elev. Casinghead --			
15. Total Depth 11,460	16. Plug Back T.D. 11,413	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 10,886' - 11,406' Wolfcamp			20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run GR/CCL/CBL			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
13-3/8"	48#	355'	17-1/2"	375 sx Prem Plus w/3% CaCl ₂ & 1/4# Flocele	90 sx circ.
8-5/8"	24# & 28#	2900'	12-1/4"	1225 sx Howco Lite & 250 sx Cl "C"	340 sx circ.
5-1/2"	15.5# & 17#	11460'	7-7/8"	** See Reverse**	150 sx circ.

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11,280'	---

26. Perforation record (interval, size, and number) 10,886 - 902' (2 JSPF-4"-16 holes) 11,188 - 238' (2 JSPF-4"-94 holes) 11,388 - 406' (2 JSPF-4"-37 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	10,886-902'	2500 g 15% NEFE
	11,188-238'	4600 g 15% NEFE
	11,388-406'	2000 g 15% NEFE

28. PRODUCTION							
Date First Production 8-3-89		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2-1/2 x 1-1/2 x 24' RHBM				Well Status (Prod. or Shut-in) Producing	
Date of Test 8-9-89	Hours Tested 24	Choke Size ---	Prod'n For Test Period	Oil - Bbl. 105	Gas - MCF 60	Water - Bbl. 11	Gas - Oil Ratio 571
Flow Tubing Press. ---	Casing Pressure 50	Calculated 24-Hour Rate	Oil - Bbl. 105	Gas - MCF 60	Water - Bbl. 11	Oil Gravity - API - (Corr.) 48	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Ronnie Pryer
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30. List Attachments Plat, Deviation Survey, Logs, C-104 (Request to comingle previously submitted)
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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 Connie Monahan Printed Name Connie Monahan Title Operations Tech III Date 8/28/89

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 1446'
 B. Salt _____
 T. Yates 3050'
 T. 7 Rivers _____
 T. Queen 4228'
 T. Grayburg _____
 T. San Andres 4820'
 T. Glorieta _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp 10,886'
 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 10,886'
 T. LOWER LEONARD 10,324'
 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 _____
 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
1450	3050		Salt & Anhydrite				
3050	5300		Sand & Dolomite				
5300	6890		Sandstone				
6890	8600		Limestone				
8600	8868		Sand				
8868	9100		Dolomite & Lime				
9100	9770		Sand				
9770	9946		Limestone				
9946	10324		Sand				
10324	11460		Shale, Dolomite & Limestone				
Item 23 1st Stage Cmt w/500 gal mud flush & 1000 gal Flo-Check 21 + 825 sx Cl "H"							
			w/8% Halad 322.				
	2nd Stage		Cmt w/Cl "H" 50:50 Silica Fume + 2% CFR-2 Followed by 850 sx Cl "H"				
			w/5% Halad 322.				

RECEIVED
 SEP 1 1989
 GCD
 MORAS OFFICE
 GCD