

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.	30-045-29269
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	E-178-10

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 PO Box 4289, Farmington, NM 87499											
4. Well Location Unit Letter <u>F</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>1810</u> Feet From The <u>West</u> Line Section <u>32</u> Township <u>32N</u> Range <u>9W</u> NMPM <u>San Juan</u> County											
10. Date Spudded 10-21-95		11. Date T.D. Reached 11-3-95		12. Date Compl. (Ready to Prod.) 11-27-95		13. Elevations (DF & RKB, RT, GR, etc.) 6800 GR, 6813 KB		14. Elev. Casinghead			
15. Total Depth 6624		16. Plug Back T.D.		17. If Multiple Compl. How Many Zones? <u>1</u>		18. Intervals Drilled By Rotary Tools 0-6624		Cable Tools			
19. Producing Interval(s), of this completion - Top, Bottom, Name 5248-6256 Mesaverde										20. Was Directional Survey Made	
21. Type Electric and Other Logs Run HRI-GR-SP-Cal, SDL-DSN-ML, EMI, LFDT										22. Was Well Cored Yes	
23. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
9 5/8		36#		244		12 1/4		189 cu.ft.			
7		20#		4018		3 3/4		1204 cu.ft.			
24. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		25. TUBING RECORD	
4 1/2		3842		6424		524 CF				SIZE	
										DEPTH SET	
										PACKER SET	
26. Perforation record (interval, size, and number) 5248, 5258, 5266, 5288, 5322, 5354, 5367, 5510, 5581, 5588, 5593, 5603, 5613, 5620, 5632, 5672, 5701, 5723, 5733, 5746, 5766, Continued on back											
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.											
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED					
5248-5766						155,000# 20/40 Brady sd					
						2565 bbl 30# x-link gel					
5869-6256						155,000# 20/40 Brady sd					
						2913 bbl x-link gel					
28. PRODUCTION											
Date First Production 11-27-95		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing						Well Status (Prod. or Shut-in) SI			
Date of Test 11-27-95		Hours Tested		Choke Size		Prod'n For Test Period		Oil - Bbl.		Gas - MCF	
										Water - Bbl.	
										Gas - Oil Ratio	
Flow Tubing Press. SI 270		Casing Pressure SI 585		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
										Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold										Test Witnessed By	
30. List Attachments None											
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 <u>Peggy Bradfield</u>						Printed Name <u>Peggy Bradfield</u> Title <u>Regulatory Admin</u> Date <u>12-7-95</u>					

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. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	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	2047	T. Penn. "B"	
T. Kirtland-Fruitland	2093-3050	T. Penn. "C"	
T. Pictured Cliffs	3650	T. Penn. "D"	
T. Cliff House	5235	T. Leadville	
T. Menefee	5634	T. Madison	
T. Point Lookout	5955	T. Elbert	
T. Mancos		T. McCracken	
T. Gallup		T. Ignacio Otzte	
Base Greenhorn		T. Granite	
T. Dakota		T. Lewis	3852
T. Morrison		T. Huerfanito Bent	43
T. Todilto		T. Chacra	4414
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. 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
2047	2093		White, cr-gr ss	5955	6624		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
2093	3050		Gry sh interbedded w/tight, gry fine-gr ss				
3050	3650		Dk gry-gry carb sh, coal, grn silts, light- med gry, tight fine gr ss	Core #1:	5551-5569'	cut 18', rec 16.	
3650	2852		Br-gry, fine grn, tight ss	Core #2:	5569-5579'	cut 11', rec 9'	
4378	4414		White, waxy chalky bentonite	Core #3:	5579-5603'	cut 24', rec 21'	
4414	5235		Gry fn grn silty, glaucanitic sd stone w/drak gry shale	Core #4:	5603-5632'	cut 29', rec 26'	
5235	5634		ss. Gry, fine-grn, dense sil ss	Core #5:	5850-5877'	cut 27', rec 17'	
5634	5955		Med-dark gry, fine gr ss, carb sh & coal	Core #6:	5877-5911'	cut 34', rec 22'	
				Core #7:	5955-6013'	cut 58', rec 55.	
				Core #8:	6013-6042'	cut 29', rec 21.	
				Perfs continued:	5869, 5877, 5893, 5921, 5934, 5958, 5965, 5972, 5981, 5992, 5999, 6011, 6018, 6025, 6056, 6064, 6079, 6091, 6138, 6153, 6176 6189, 6213, 6256		