

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

DHC-1238

Form C-105
Revised 1-1-89

WELL API NO.	30-032-20462
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	E-290-32
7. Lease Name or Unit Agreement Name	San Juan 27-5 Unit
8. Well No.	146
9. Pool name or Wildcat	Blanco MV/Basin DK

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 ☐ DEEP RESEV ☒ OTHER ☐				
2. Name of Operator Meridian Oil Inc				
3. Address of Operator PO Box 4289, Farmington, NM 87499				
4. Well Location Unit Letter <u>M</u> : <u>890</u> Feet From The <u>South</u> Line and <u>840</u> Feet From The <u>West</u> Line Section <u>36</u> Township <u>27N</u> Range <u>5W</u> NMPM Rio Arriba County				
10. Date Spudded 3-22-72	11. Date T.D. Reached 4-3-72	12. Date Compl. (Ready to Prod.) 6-30-96	13. Elevations (DF & RKB, RT, GR, etc.) 7250 GR	14. Elev. Casinghead
15. Total Depth 8469	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones? <u>2</u>	18. Intervals Drilled By Rotary Tools 0-8469	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 5743-6318 Mesaverde				20. Was Directional Survey Made
21. Type Electric and Other Logs Run CBL-CCL-GR				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
9 5/8	32.3#	209	13 3/4	225 cu.ft.
7	20#	4330	8 3/4	243 cu.ft.
4 1/2	11.6 & 10.5	8469	6 1/4	643 cu.ft.

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1 1/2	8202	

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
5743, 5752, 5753, 5754, 5757, 5770, 5776, 5778, 5779, 5783, 5784, 5788, 5789, 5790, 5792, 5794, 6197, 6198, 6204, 6206, 6207, 6208, 6209, 6212, 6216, 6228, 6229, 6230				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
				5743-5794		476 bbl 30# gel, 113,000	
						20/40 sd, 1,011,000 SCF	
				6198-6318		243 bbl 30# gel, 63,000#	
						20/40 sd, 507,000 SCF N2	

28. Continued on back		PRODUCTION				Well Status (Prod. or Shut-in)	
Date First Production 6-30-96		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				SI	
Date of Test 6-30-96	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
					1520	Pitot Gauge	
Flow Tubing Press.	Casing Pressure SI 840	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Location 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>Reg. Administrator</u> Date <u>8-7-96</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 specific 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

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House 5675	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout 6183	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup 7319	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota 8300	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	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
			Perfs continued: 6232, 6234, 6236, 6281, 6298, 6318				