

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Leases - 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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP REPAIR ☐ OTHER ☐		6. State Oil & Gas Lease No.
2. Name of Operator Meridian Oil Inc.		7. Lease Name or Unit Agreement Name San Juan 32-5 Unit
3. Address of Operator P.O. Box 4289, Farmington, NM 87499		8. Well No. 102
4. Well Location Unit Letter <u>K</u> : <u>1820</u> Feet From The <u>South</u> Line and <u>1635</u> Feet From The <u>West</u> Line Section <u>24</u> Township <u>32 North</u> Range <u>6 West</u> NMPM Rio Arriba County		9. Pool name or Wildcat Basin Fruitland Coal

10. Date Spudded 10-5-88	11. Date T.D. Reached 10-17-88	12. Date Compl. (Ready to Prod.) 10-21-88	13. Elevations (DFA, RKB, RT, GR, etc.) 6357' GL	14. Elev. Casinghead 6357'
15. Total Depth 3098'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Yes	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 2997'-3079' (Fruitland Coal)				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CN-GR, LD/HRL, DI-SFL, CYB, NGS				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
9 5/8"	36#	220'	12 1/2"	177 cf	
7"	20#	2970'	8 3/4"		

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	2820'	3098'	137 cf		2 3/8"	3068'	

26. Perforation record (interval, size, and number) 2997'-3018'; w/2 SPF 3075'-3079'; w/4 SPF	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2997'-3079'	137,000# sand; 86,310 gals. wtr.

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing-capable of comm. HC; to be sold when connected				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI-959	Casing Pressure SI-723	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 JAN 17 1989	
30. List Attachments Temp. Survey		OIL CON. D.V.	
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 		Printed Name Peggy Bradfield	Title Reg. Affairs
		Date 1-13-89	

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

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland, Frankland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs Frt. 2895'	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otztz
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	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
2290	2400	110	Ojo Alamo
2400	2895	605	Kirtland
2895	3098	203	Fruitland