

Submit to Approprate
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 Benito Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

Santa Fe, N. Mexico 87504-2088

JAN 7 1991

Form C-105
Revised 1-1-88

WELL AP NO.

30-045- 28494

5. Indicate Type of Lease:

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

Fee

7. Lease Name or Unit Agreement Name

Rosa Unit

8. Well No.

224

9. Pool name or Wildcat

Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION REPORT (OG)

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER DIST. 3

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DIVERT ☐ PLUG BACK ☐ DEEP REPAIR ☐ OTHER ☐

2. Name of Operator

Meridian Oil Inc.

3. Address of Operator

PO Box 4289, Farmington, NM 87499

4. Well Location

Unit Letter B; 1095 Feet From The North Line and 2210 Feet From The East Line

Section 8 Township 31 Range 6 NMPM San Juan County

10. Date Spudded 10-3-90 11. Date T.D. Reached 10-31-90 12. Date Compl. (Ready to Prod.) 11-12-90 13. Elevations (DF & RKB, RT, GR, etc.) 6229' GL 14. Elev. Casingshead -

15. Total Depth 2997' 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

Fruitland Coal - uncemented liner

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

none

22. Was Well Cased

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"	36.0#	228'	12 1/4"	189 cu.ft.	160
7"	20.0#	2820'	8 3/4"	848 cu.ft.	510

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2"	2755'	2995'	did not cmt		2 3/8"	2956'	

26. Perforation record (interval, size, and number)

2912-51', 2953-94' (predrilled liner)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)-	
<u>shut in, waiting on pipeline connection: capable of commercial hydrocarbon pro</u>							
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
					<u>372 MCF-pitot gge</u>		
Flow Tubing Pres.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
<u>SI 1048</u>	<u>SI 1439</u>						

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

to be sold BHP @ 2930' 1558

Test Witnessed By

30. List Attachments

temp. survey

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.

Printed Peggy Bradfield

Doc Affair 11 2 01

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-drill 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 _____ 2150	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland XXXX 2285	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Piedmont Curtis Ft 2820	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. Monroya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzie _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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
2150	2285	135	Ojo Alamo
2285	2820	535	Kirtland
2820	2997	177	Fruitland