

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 Benito Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

Santa Fe, New Mexico 87504-2088

JAN 1 1991

OIL CON. DIV

Form C-105
Revised 1-1-89

WELL AP NO.

30-039-24852

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-290-28

7. Lease Name or Unit Agreement Name

San Juan 28-6 Unit

8. Well No.

449

9. Pool name or Wildcat

Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

1b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ CHURN ☐ FLUD 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 A: 1275 Feet From The North Line and 840 Feet From The East Line
Section 2 Township 25 Range 6 NMPM Rio Arriba County

10. Date Spudded

10-17-90

11. Date T.D. Reached

11-12-90

12. Date Compl. (Ready to Prod.)

11-16-90

13. Elevations (DFA, REB, RT, GR, etc.)

6344'

14. Elev. Casinghead

15. Total Depth

3112'

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervails Drilled By

Rotary Tools
yes

Cable Tools

19. Producing interval(s), of this completion - Top, Bottom, Name

Fruitland Coal (2992-3108)

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

IDL-CL-SL-ML-DIFL=GR

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
8 5/8"	24.0#	226'	12 1/4"	248 cu.ft.	
5 1/2"	15.5#	3112'	7 7/8"	1109 cu.ft.	

24.

LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3089'	

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

2992-3003', 3007-12', 3016-20',
3044-51', 3056-63', 3094-3108'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

2992-3108'

151,000# 20/40 sand

107,184 gal. fluid

28.

PRODUCTION

Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

shut in, waiting on pipeline; capable of commercial hydrocarbon production

Date of Test

Hours Tested

Choke Size

Prod'n For Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Conv.)

SI 520

SI 520

266 MDE-pilot gyo

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

to be sold

BHP @ 3056' 572

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.

Printed: Peggy Bradfield

Reg. Affairs

1-8-91

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 quadruplicate 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 _____ 2261	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fossiliferous _____ 2547	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pleasant-Cliffs Et. _____ 2874	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 Otzie _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	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
2261	2547	286	Ojo Alamo
2547	2874	327	Kirtland
2874	3112	338	Fruitland