

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, Aramis, 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 2188
Santa Fe, New Mexico 87504-2088

MAR 27 1990

Form C-105
Revised 1-1-89

WELL API NO.
30-045-27736

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-3150-1

7. Lease Name or Unit Agreement Name
Northeast Blanco Unit

8. Well No.
147

9. Pool name or Wildcat
Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
DIST. 3

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
1b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ 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 K : 1455 Feet From The South Line and 1840 Feet From The West Line
Section 36 Township 31N Range 3W NMPM San Juan County

10. Date Spudded 11-10-89
11. Date T.D. Reached 2-9-90
12. Date Compl. (Ready to Prod.) 2-15-90
13. Elevations (DFA, RCB, RT, GR, etc.) 6436' GL
14. Elev. Casinghead

15. Total Depth 3333'
16. Plug Back T.D.
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools Cable Tools
yes

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 Cored
no

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	40.0#	230'	12 1/4"	177 cu.ft.	
7"	23.0#	3142'	8 3/4"	823 cu.ft.	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2"	3081'	3331'	did not amt		2 7/8"	3298'	

26. Perforation record (interval, size, and number)
3168-3249', 3289-3330'
27. ACID, SHOT, FRACTURE, CEMENT, SOLUBLE, ETC.
DEPTH INTERVAL
AMOUNT AND KIND MATERIAL USED
MAR 21 1990

PRODUCTION
DIST. 2

Date First Production
shut in, waiting on pipeline, capable of commercial hydrocarbon production
Production Method (Flowing, gas lift, pumping - Size and type pump)
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
3300 MCFD-pitot gge

Flow Tubing Press.
Casing Pressure
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
Printed Name
Title
Date

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-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	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 Otzte
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
2250	2360	110	Ojo Alamo
2360	3085	725	Kirtland
3085	3333TD	248	Fruitland