

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

Form C-105
Revised 1-1-89

WELL API NO.
30-045-28091

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
Fee

7. Lease Name or Unit Agreement Name

Jacquez

8. Well No.

331

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 ☐ MAR 20 1991

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐ OIL CON. DIV. DIST. 3

2. Name of Operator
Meridian Oil Inc.

3. Address of Operator
PO 4289, Farmington, NM 87499

4. Well Location
Unit Letter K: 1835 Feet From The South Line and 1070 Feet From The West Line

Section 6 Township 31N Range 8W NMPM San Juan County

10. Date Spudded 12-04-90 11. Date T.D. Reached 01-07-91 12. Date Compl. (Ready to Prod.) 01-26-91 13. Elevations (DF & RKB, RT, GR, etc.) 6179' GL 14. Elev. Casinghead

15. Total Depth 3022' 16. Plug Back T.D. 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools ☒ 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 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"	36.0#	229'	12 1/4"	190 cu.ft.	
7"	20.0#	2648'	8 3/4"	890 cu.ft.	
5 1/2"	15.5#	3022'	6 1/4"	did not cmt	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2"	2537'	3022'	did not cmt		2 7/8"	2980'	

26. Perforation record (interval, size, and number)
2633-73', 2762-3022' (predrilled liner)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

PRODUCTION

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
Flow Tubing Press. SI 705 Casing Pressure SI 1463 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 BHP @ 2970' 1625 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 Peggy Bradfield Printed Name Peggy Bradfield Title Reg. Affairs Date 2-22-91

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 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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sa _____
T. Drinkard _____	T. Bone Spring _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	1636	T. Penn. "B" _____
T. Kirtland _____	1691	T. Penn. "C" _____
T. Pease Cliff _____	2630	T. Penn. "D" _____
T. Cliff House _____		T. Leadville _____
T. Menefee _____		T. Madison _____
T. Point Lookout _____		T. Elbert _____
T. Mancos _____		T. McCracken _____
T. Gallup _____		T. Ignacio Otztze _____
Base Greenhorn _____		T. Granite _____
T. Dakota _____		T. _____
T. Morrison _____		T. _____
T. Todilto _____		T. _____
T. Entrada _____		T. _____
T. Wingate _____		T. _____
T. Chinle _____		T. _____
T. Permian _____		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
1636	1691	55	Ojo Alamo
1691	2630	939	Kirtland
2630	3022	392	Fruitland