

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 Grande 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-106
Revised 1-1-89

WELL API NO.
30-045-27597
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
B-11133-31

7. Lease Name or Unit Agreement Name
San Juan 32-9 Unit
8. Well No.
209
9. Pool name or Wildcat
Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION REPORT					
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐					
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DRIFT ☐ FLUG BACK ☐ DEEP REPAIR ☐ OTHER ☐					
2. Name of Operator Meridian Oil Inc.					
3. Address of Operator P.O. Box 4289, Farmington, New Mexico 87499					
4. Well Location Unit Letter <u>G</u> ; <u>1545</u> Feet From The <u>North</u> Line and <u>1640</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>34N</u> Range <u>10W</u> NMPM San Juan County					
10. Date Spudded 3-22-90	11. Date T.D. Reached 4-12-90	12. Date Compl. (Ready to Prod.) 04-14-90	13. Elevations (DF & RKB, RT, GR, etc.) 6321'	14. Elev. Casinghead	
15. Total Depth 3135'	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 (2880-3126')				20. Was Directional Survey Made no	
21. Type Electric and Other Logs Run DIL-LDT-CNL-NGT-ML				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"	40#	317'	12 1/4"	283 cu.ft.	
7"	23#	2852'	8 3/4"	905 cu.ft.	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
4 1/2"	2690'	3134'	168 cu.ft.		
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 3/8"	3093'				
26. Perforation record (interval, size, and number)					
3042-3055', 3121-3126' (4 spf)					
2880-2885', 2890-2895',					
2910-2918'					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
2880-3126'		230,450#sand; 134,776 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 connection; capable of commercial hydrocarbon pro					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF
5-8-90					
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
1009 (SI)	1009 (SI)			396 MCF	Oil Gravity - API - (Corr.)
29. Disposition of Gas (Sold, used for fuel, vented, etc.)				Test Witnessed By	
to be sold				BHP @ 3090' 1109	

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
	Peggy A. Bradfield
	Title
	Regulatory
	Date
	5-25-90

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 spec: tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, tr verical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to filed in quinnuplicate 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. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinbry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo 1538
T. Kirtland-Phindland 1618
T. Picured Cliff, Ft 2677
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzie _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
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	From	To	Thickness in Feet	Lithology
1538	1618	80	White, cr-gr ss.				
1618	2677	1059	Gry sh interbedded w/tight gry, fine-gr ss.				
2677	3135	458	Dk gry-gry carb sh, coal, grn silts, lt-med gry, tight, fine gr ss.				

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103

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

SUNDRY NOTICES AND REPORTS ON WELLS		API NO. (assigned by OCD on new wells) 30-045-27597	
-----		5. Indicate Type of Lease STATE	
		6. State Oil & Gas Lease No. B-11133-31	
1a. Type of Well GAS		7. Lease Name or Unit Agreement Name SAN JUAN 32-9 UNIT	
2. Name of Operator MERIDIAN OIL INC.		8. Well No. 209	
3. Address of Operator PO Box 4289, Farmington, NM 87499		9. Pool Name or Wildcat BASIN FRUITLAND COAL	
4. Well Location Unit letter G 1545' FNL 1640' FEL Section 2 2000-2100 NMPM SAN JUAN COUNTY			
10. Elevation 6321'			
11. SUBSEQUENT REPORT OF: Running Casing			
12. Describe proposed or completed operations			

DATE: 041390

TD 3135', Ran 11 jts of 4 1/2" 10.5# K-55 casing, 444' set @ 3134'
Liner top @ 2690', PBTD @ 3117'. Lead with 60 sacks of Class B
65/35 Poz, 6% gel, 2% CaCl₂, 0.5 cu ft perlite (95 cu ft).
Tail with 60 sacks of Class B cement with 2% CaCl₂ (73 cu ft.).
Reversed out 0 bbls of cement.

RECEIVED

APR 20 1990

OIL CON. DIV.
DIST. 3

SIGNATURE Frank T. Chavez TITLE Regulatory Affairs DATE 4-19-90

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT DATE APR 20 1990
Conditions of approval, if any:

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103

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

SUNDRY NOTICES AND REPORTS ON WELLS	API NO. (assigned by OCD on new well 30-045-27597
-----	5. Indicate Type of Lease STATE
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3. Address of Operator PO Box 4289, Farmington, NM 87499	9. Pool Name or Wildcat BASIN FRUITLAND COAL
4. Well Location Unit letter G 1545' FNL 1640' FEL Section 2 T31N R10W NMPM SAN JUAN COUNTY	
10. Elevation 6321'	
11. SUBSEQUENT REPORT OF: SPUD	
12. Describe proposed or completed operations	

RECEIVED

MAR 29 1990

OIL CON. DIV.
DIST. 3

SPUD DATE: 032290 SPUD TIME: 1400

TD 326' Ran 7 jts of 9 5/8" 40.0# N-80 casing, 305' set @ 317'
Cemented with 240 sacks of Class B cement with 1/4#
Flocele/sack and 3% calcium chloride, (283 cu ft.).
Circulated 15 bbl to surface. WOC 12 hours.
Pressure tested to 600 psi for 30 minutes. Held OK.

DATE: 032490

TD 2852', Ran 70 jts of 7" 23.0# K-55 casing, 2840' set @ 2852'
Lead with 480 sacks of Class B cement 65/35
Poz, 6% gel, 2% CaCl2, .5 cu ft perlite (787 cu ft.).
Tail with 100 sacks of Class B cement with
2% CaCl2 (118 cu ft.). Circulated 21 bbl to surface.

SIGNATURE Frank T. Chavez TITLE Regulatory Affairs DATE 3-28-90

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ

TITLE SUPERVISOR DISTRICT #

DATE MAR 30 1990

Conditions of approval, if any: