

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well GAS	API # (assigned by OCD) 30-045-28958
2. Name of Operator MERIDIAN OIL	5. Lease Number E-503
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	6. State Oil&Gas Lease E-503
4. Location of Well, Footage, Sec., T, R, M 1090'FNL, 1725'FEL Sec.16, T-32-N, R-7-W, NMPM, San Juan County	7. Lease Name/Unit Name Allison Unit
	8. Well No. 5R
	9. Pool Name or Wildcat Blanco Mesa Verde
	10. Elevation: 6510'

Type of Submission

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment

Type of Action

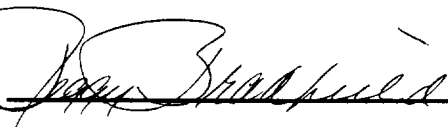
☐ Abandonment	☐ Change of Plans
☐ Recompletion	☐ New Construction
☐ Plugging Back	☐ Non-Routine Fracturing
☐ Casing Repair	☐ Water Shut off
☐ Altering Casing	☐ Conversion to Injection
☐ Other -	

13. Describe Proposed or Completed Operations

08-01-93 TD 230'. Spud @ 2:15 pm 08-01-93. Drl surface hole. Ran 5 jts 9 5/8", 36.0#, K-55 ST&c csg, 213' set @ 225'. Cmt w/160 sx Class "B" w/3% calcium chloride and 0.25 pps flocele (189 cu.ft.). Circ 6 bbl cmt to surface.

RECEIVED
AUG - 5 1993
OIL CON. DIV
DIST. 3

SIGNATURE



Regulatory Affairs

August 2, 1993

(This space for State Use)

Approved by Original Signed by FRANK T. CHAVEZ

Title SUPERVISOR DISTRICT #3

Date AUG - 5 1993

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
NOV 18 1993

OIL CON. DIV.

Form C-105
Revised 1-1-89

WELL API NO.	30-045-28958
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	E-503

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Allison Unit
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		
2. Name of Operator Meridian Oil Inc.		8. Well No. 5R
3. Address of Operator PO Box 4289, Farmington, NM 87499		9. Pool name or Wildcat Blanco Mesa Verde
4. Well Location Unit Letter <u>B</u> : <u>1090</u> Feet From The <u>North</u> Line and <u>1725</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>32</u> Range <u>7</u> NMPM San Juan County		
10. Date Spudded 08-01-93	11. Date T.D. Reached 08-09-93	12. Date Compl. (Ready to Prod.) 08-22-93
13. Elevations (DF & RKB, RT, GR, etc.) 6510' GL	14. Elev. Casinghead	
15. Total Depth 6233'	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 Mesa Verde (4195-6134')
20. Was Directional Survey Made		21. Type Electric and Other Logs Run DIL/LDT/CNTG/TEMP/GR/CAL
22. Was Well Cored		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#	225'	12 1/4"	189 cu.ft.	
7"	20.0#	3756'	8 3/4"	1104 cu.ft.	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	3553	6233	540 cu.ft.		2 3/8"	6123'	

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4195-4935'	74,000#sand; 154,098 gal.fld
	5103-5588'	97,000#sand; 163,398 gal.fld
	5688-6134'	97,000#sand; 183,828 gal.fld

28. PRODUCTION							
Date First Production 8-22-93		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing, capable of commercial hydrocarbon production				Well Status (Prod. or Shut-in) shut in	
Date of Test 10-01-93	Hours Tested 3 hrs	Choke Size 3/4"	Prod'n For Test Period	Oil - Bbl. 2876	Gas - MCF heavy mist	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 693	Casing Pressure 785	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 10,642	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) to be sold	Test Witnessed By G. Archibeque
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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			
Signature 	Printed Name Peggy Bradfield	Title Regulatory Rep.	Date 10-25-93

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. Blinbry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo 2108	T. Penn. "B" _____
T. Kirtland-Fruitland 2206/2709	T. Penn. "C" _____
T. Pictured Cliffs 3352	T. Penn. "D" _____
T. Cliff House 5173	T. Leadville _____
T. Menefee 5460	T. Madison _____
T. Point Lookout 5681	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
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. 3, from _____ to _____
No. 2, 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
2108	2206	98	Ojo Alamo				
2206	2709	503	Kirtland				
2709	3352	643	Fruitland				
3352	4188	836	Pic.Cliffs				
4188	5173	985	Huerfanito Bentonite				
5173	5460	287	Cliff House				
5460	5681	421	Menefed				
5681	6233	552	Pt.Lookout				