

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. <b>30-025-32583</b>
5. Indicate Type Of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name <b>H.T. Mattern</b>
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____	
2. Name of Operator <b>Meridian Oil Inc.</b>	8. Well No. <b># 3</b>
3. Address of Operator <b>P.O. Box 51810, Midland, TX 79710-1810</b>	9. Pool name or Wildcat <b>Eumont Gas Pool</b>

4. Well Location Unit Letter <b>K</b> : <b>1930'</b> Feet From The <b>South</b> Line and <b>2188'</b> Feet From The <b>West</b> Line Section <b>7</b> Township <b>22S</b> Range <b>37E</b> NMPM <b>Lea</b> County
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10. Date Spudded <b>5/29/95</b>	11. Date T.D. Reached <b>6/4/95</b>	12. Date Compl.(Ready to Prod.) <b>6/13/95</b>	13. Elevations(DF & RKB, RT, GR, etc.) <b>3431'</b>	14. Elev. Casinghead
15. Total Depth <b>3650'</b>	16. Plug Back T.D. <b>3600'</b>	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By <b>0-TD</b>	Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name <b>3447' - 3574'</b>				20. Was Directional Survey Made <b>No</b>
21. Type Electric and Other Logs Run <b>Included</b>				22. Was Well Cored <b>No</b>

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>8 5/8"</b>	<b>24#</b>	<b>435'</b>	<b>12 1/4"</b>	<b>350 sxs</b>	<b>Circ.</b>
<b>4 1/2"</b>	<b>11.6#</b>	<b>3650'</b>	<b>7 7/8"</b>	<b>1095 sxs</b>	<b>Circ.</b>

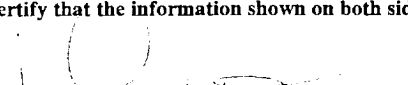
24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<b>2 3/8"</b>	<b>3408'</b>	<b>None</b>

26. Perforation record (interval, size, and number) <b>3447' - 3574' (Queen - 1 jspf 22 holes)</b>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<b>3447' - 3574'</b>	<b>A w/850 gls 7.5% HCl, F w/22,500</b>
		<b>gl's 40# linear gel + 100 tons CO2</b>
		<b>+ 92,000 lbs 12/20 Hickory sand</b>

28. PRODUCTION							
Date First Production <b>6/15/95</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>flowing</b>				Well Status (Prod. or Shut-in) <b>prod.</b>	
Date of Test <b>7/20/95</b>	Hours Tested <b>24 hrs</b>	Choke Size <b>64/64"</b>	Prod'n For Test Period	Oil - Bbl. <b>4.6</b>	Gas - MCF <b>379</b>	Water - Bbl. <b>2</b>	Gas - Oil Ratio
Flow Tubing Press. <b>60</b>	Casing Pressure <b>115</b>	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Sold</b>	Test Witnessed By
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30. List Attachments <b>C-122, Logs, Inclination Report, C-103, C-104, C-102</b>
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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 <b>Donna Williams</b>	Title <b>Reg. Asst.</b>	Date <b>8/1/95</b>

JC

