

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO.  
30-025-34695

5. Indicate Type of Lease  
STATE ☒ FEE ☐

State Oil & Gas Lease No.  
24636

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:  
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER \_\_\_\_\_  
b. Type of Completion:  
NEW ☐ WORK ☐ PLUG ☐ DIFF. ☐  
WELL OVER DEEPEN BACK RESVR ☒ OTHER Amended Report

7. Lease Name or Unit Agreement Name

Mayfly "14" State Com

2. Name of Operator  
David H. Arrington Oil & Gas, Inc

8. Well No.

1

3. Address of Operator  
P.O. Box 2071, Midland, Texas 79702

9. Pool name or Wildcat  
Shoebar Atoka North

4. Well Location

Unit Letter D : 330' Feet From The North Line and 330' Feet From The West Line

Section 14 Township 16S Range 35E NMPM County Lea

10. Date Spudded 9/17/99	11. Date T.D. Reached 11/14/99	12. Date Compl. (Ready to Prod.) 11/26/99	13. Elevations (DF& RKB, RT, GR, etc.) 3986' GL; 4002' KB	14. Elev. Casinghead 3988'
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15. Total Depth 12,481'	16. Plug Back T.D. 12,361'	17. If Multiple Compl. How Many Zones? 2 Zones	18. Intervals Drilled By X	Rotary Tools	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name  
11,884'-11,907' Atoka

20. Was Directional Survey Made  
NO

21. Type Electric and Other Logs Run  
Neutron Density, Dual Induction, Sonic

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
13 3/8"	48#	490'	17 1/2"	500 sx	None
8"	32#	4775'	11"	1325 sx	None
5 1/2"	17#	12,470'	7 7/8"	1440 sx	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	11,924'	11,924'
					2 7/8"	11,763'	11,788'

26. Perforation record (interval, size, and number)  
12,040'-12,047' - 7", 48 holes  
11,884'-11,907' - 23', 97-.47" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,040'-12,047'	Spot w/500 gals 7 1/2 % HCL Acid
12,040'-12,047'	Acidize w/2500 gals 7 1/2% HCL + Menthol + 60 MSC FN2 + 40 BS
11,905'	Spot w/300 gals 15% NEFE HCL

28. PRODUCTION

Date First Production 11/29/99		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 5/7/00	Hours Tested 24	Choke Size 26/64"	Prod'n For Test Period	Oil - Bbl 20	Gas - MCF 1875	Water - Bbl. 0	Gas - Oil Ratio 9,375
Flow Tubing Press. 1200	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 20	Gas - MCF 1875	Water - Bbl. 0	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Sold

Test Witnessed By  
Steve Scott

30. List Attachments

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature [Signature] Printed Name Chuck Sledge Title Engineer Date 2/20/01

