

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.
30-025-34865

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.
25254

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____

b. Type of Completion:
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐
WELL ☒ OVER ☐ BACK ☐ RESVR ☐ OTHER _____

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

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

7. Lease Name or Unit Agreement Name

Mayfly "14" State Com

8. Well No.
4

9. Pool name or Wildcat
Shoe Bar; Strawn, NW

4. Well Location
SUR: Unit Letter E 1651' Feet From The North Line and 371' Feet From The West Line
BHL L 2678' N 403' W
Section 14 Township 16S Range 35E NMPM County Lea

10. Date Spudded 2/6/00	11. Date T.D. Reached 3/10/00	12. Date Compl. (Ready to Prod.) 5/2/00	13. Elevations (DF& RKB, RT, GR, etc.) 3987' GR, 4005' KB, 4004' DF	14. Elev. Casinghead 3987'
15. Total Depth 11,550'	16. Plug Back T.D. 11,008'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By X	19. Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
11,342' - 11,802' Strawn 11390' DH per CS

21. Type Electric and Other Logs Run
PFEX/TDD/CN, CBL/GR/CL, PFEX/AL/GR/SP

20. Was Directional Survey Made
NO

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
13 3/8"	48#	465'	17 1/2"	500 sxs	Circ 188 sxs to surface
8 5/8"	32#	4780'	11 "	1770 sxs	Circ 50 sxs to surface
5 1/2"	17#	11,223'	7 7/8"	400 sxs	None

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	11,266'

26. Perforation record (interval, size, and number) 11,342' - 11,802'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,342' - 11,802'	Acidize w/750 gal 15% NEFE HCl
	11,342' - 11,802'	Acidize w/6000 gal 15% Acid + N2 & Salt
	11,528'	Set Cement Plug w/250 sxs cement
	11,390'	Set CIBP

PRODUCTION

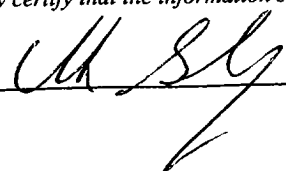
28. Date First Production 5/3/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Prod (SI as of 2/1/01)		
Date of Test 5/29/00	Hours Tested 24	Choke Size 24/64	Prod'n For Test Period	Oil - Bbl 89	Gas - MCF 85	Water - Bbl. 2	Gas - Oil Ratio 9551
Flow Tubing Press. 75	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 89	Gas - MCF 85	Water - Bbl. 2	Oil Gravity - API - (Corr.)	

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

30. List Attachments

Logs & Deviation Survey

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  Printed Name Chuck Sledge Title Engineer Date 5/10/01

100-441100-1
FBI
REC'D
FBI
JUN 10 1964