

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

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

WELL API NO.

30-025-35078

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 ☐ PLUG ☐ DIFF. ☐ SI waiting on-Eval/
WELL OVER DEEPEN BACK RESVR OTHER ☒ Admin. Approval

7. Lease Name or Unit Agreement Name

Mayfly "14" State Com

2. Name of Operator

David H. Arrington Oil & Gas, Inc

8. Well No.

7

3. Address of Operator

P.O. Box 2071, Midland, Texas 79702

9. Pool name or Wildcat

Towsend, Mississippian, North

4. Well Location

Unit Letter A : 330' Feet From The North Line and 330' Feet From The East LineSection 14Township 16SRange 35E

NMPM

County Lea

10. Date Spudded

7/14/00

11. Date T.D. Reached

8/18/00

12. Date Compl. (Ready to Prod.)

Shut In

13. Elevations (DF& RKB, RT, GR, etc.)

3971' GR, 3987' KB

14. Elev. Casinghead

3971'

15. Total Depth

12,578'

16. Plug Back T.D.

12,490'

17. If Multiple Compl. How Many

Zones?

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

10,926'-10,954' Cisco

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

DI/SGL, CBL/GR/CCL, SD/DSN/SG

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#	494'	17 1/2"	500 sxs	Circ 190 sxs ot surface
9 5/8"	40#	4821'	12 1/4"	1700 sxs	Circ 55 sxs to surface
7"	26#	12,582'	8 3/4"	575 sxs	None
2 7/8"	--	10,796'	--	--	--

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10,796'	

26. Perforation record (interval, size, and number)

12,364'-12,372' (8', 33-.42" holes) CIBP 12200
10,926'-10,954' (28', 112-.49" holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,410'	Spot w/500 gal 15% NEFE HCl
12,364'-12,372'	Acidize w/3000 gal 15% Ferchh SC w/750 SCF/N2 carrying 10 7/8" 1.3 SG BS
See Attached	See Attached

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) Not Producing				Well Status (Prod. or Shut-in) SI for meantime - evaluating		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	

30. List Attachments

Logs, Deviation Survey & attachment for section #27

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 4/10/01

INSTRUCTIONS

