

District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
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

Form C-105
Revised March 25, 1999

WELL API NO.

30-025-34536

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No. 23888

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW ☒ WOR ☐ PLU ☐ DIFF. ☐
WELL OVER DEEPEN BACK RESVR. OTHER

2. Name of Operator

David H. Arrington Oil & Gas, Inc.

3. Address of Operator

P.O. Box 2071 Midland, Texas 79702

4. Well Location

SUR Unit Letter **I** **1859** Feet From The **South** Line and **777** Feet From The **East** Line
BHL Section **3** Township **16S** Range **35E** NMPM Lea County
1522 **992**

10. Date Spudded

5/8/99

11. Date T.D. Reached

6/27/99

12. Date Compl. (Ready to Prod.)

8/20/99

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

KB - 4014' GR - 3996'

14. Elev. Casinghead

3996'

15. Total Depth

12,685

16. Plug Back T.D.

12,595

17. If Multiple Compl. How Many Zones? No

18. Intervals Drilled By

Rotary Tools
X

Cable Tools

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

Morrow 12,595

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

D/N, GR, DLL

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	447'	17 1/2"	470 sx	None
9 5/8"	40	4805'	12 1/4"	1836 sx	None
7"	23, 26, 29	12,685'	8 3/4"	650 sx	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	12,199	12,199

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

12,258'-12,264' (6), 4 JSPF, 24 perfs

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

12,258-264 1800 gal 15% Hcl Acid

28. PRODUCTION

Date First Production 10/7/99		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. Or Shut-in) Production		
Date of Test 10/21/99	Hours Tested 24	Choke Size 18/64	Prod'n For Test Period	Oil - Bbl 155	Gas - MCF 944	Water - Bbl. 0	Gas - Oil Ratio 6090
Flow Tubing Press. 600	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 46	

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

Sold

Test Witnessed By

Steve Scott

30. List Attachments

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 David H. Arrington

Title President

Date 12/6/99