

## OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

WELL API NO.

30-025-35172

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil &amp; Gas Lease No.

V05799

## 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 ☐

2. Name of Operator

David H. Arrington Oil &amp; Gas, Inc

3. Address of Operator

P.O. Box 2071, Midland, Texas 79702

7. Lease Name or Unit Agreement Name

Lord Baltimore "20" State

8. Well No.

1

9. Pool name or Wildcat

Wildcat Wolfcamp

4. Well Location

SUR: Unit Letter K : 1400' Feet From The South Line and 1460' Feet From The West Line  
B4L: L 2306 / S 4 346 / W  
Section 20 Township 16S Range 35E NMPM County Lea

10. Date Spudded

3/08/01

11. Date T.D. Reached

5/08/01

12. Date Compl. (Ready to Prod.)

7/29/01

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

4020' GR; 4037' KB; 4036' DF

14. Elev. Casinghead

4020'

15. Total Depth

11,275'

16. Plug Back T.D.

11,170'

17. If Multiple Compl. How Many Zones?

NO

18. Intervals Drilled By

X

Rotary Tools

Cable Tools

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

10,898'-11,030' Wolfcamp

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

CN/GR/CCL, PEX/TDL/D/CN-GR, PEX/ALL/MCFL-GR

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#	495'	17 1/2"	550 sx	None
8 5/8"	32#	4765'	12"	1690 sx	None
5 1/2"	17#	11,275'	7 7/8"	590 sxs	None

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

## 25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	10,051'	

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

11,000'-11,030' - 30', 62-.47" holes

10,898'-10,905 &amp; 10,930'-10,940' - 19', 38-.47" holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

11,175' Pickled w/250 gals 15% NEFE HCL

11,000'-11,030' Acidize w/3000 gals 15% Ferchek

See Attached

See Attached

28

## PRODUCTION

Date First Production

6/11/01

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pmpg-American Max II 640-354 (2"x1.25"x2.5"x24' RHBC)

Well Status (Prod. or Shut-in)

Producing

Date of Test  
7/31/01Hours Tested  
24

Choke Size

Prod'n For  
Test PeriodOil - Bbl  
36Gas - MCF  
39Water - Bbl.  
38Gas - Oil Ratio  
1083Flow Tubing  
Press.

Casing Pressure

Calculated 24-  
Hour RateOil - Bbl.  
36Gas - MCF  
39Water - Bbl.  
38

Oil Gravity - API - (Corr.)

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

Sold

Test Witnessed By

Don Harmon

30. List Attachments

Logs &amp; 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 8/6/01