

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-025-34568

5. Indicate Type of Lease

STATE FEE XX

State Oil & Gas Lease No. 23973

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

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

7. Lease Name or Unit Agreement Name

Yellow Humpy

8. Well No.

1

3. Address of Operator

P.O. Box 2071 Midland, Texas 79702

9. Pool name or Wildcat

Diamond Strawn

4. Well Location

Unit Letter K : 2310' Feet From The South Line and 1479' Feet From The West Line

Section 15 Township 16S Range 36E NMPM Lea County

10. Date Spudded 2/18/99	11. Date T.D. Reached 3/19/99	12. Date Compl. (Ready to Prod.) 4/14/99	13. Elevations (DF& R(B. RT, GR, etc.) 3894 GL, 3914 KB	14. Elev. Casinghead 3888
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15. Total Depth 11,730'	16. Plug Back T.D. 11,684	17. If Multiple Compl. How Many Zones? No	18. Intervals Drilled By Rotary Tools 0 - 11,730	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name

Strawn (11,490' - 11,670')

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR/DIFL, GR/CBL

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#	470'	17 1/2"	470 sx	None
8 5/8	32#	4,934'	11"	1,150 sx	None
5 1/2	17#	11,730'	7 7/8"	400 sx	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	11,468'	11,468'

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

11,583' - 11,624' (30') w/ 2 JSPF. 60 perforations

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,583'-11,624'	5,500 gal 15% NEFE Acid

28. PRODUCTION

Date First Production 4/14/99		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 4/27/99	Hours Tested 24	Choke Size 20/64	Prod'n For Test Period	Oil - Bbl 44	Gas - MCF 220	Water - Bbl. 8	Gas - Oil Ratio 5,000
Flow Tubing Press. 140	Casing Pressure 20	Calculated 24-Hour Rate	Oil - Bbl. 44	Gas - MCF 220	Water - Bbl. 8	Oil Gravity - API - (Corr.) 45	

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

Sold

Test Witnessed By

Steve Scott

30. List Attachments

Baker Hughes DIFL/GR

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 David H. Arrington

Title President

Date May 26, 1999