

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

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-025-35284

5. Indicate Type of Lease
STATE ☐ FEE ☒

State Oil & Gas Lease No.
26966

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

7. Lease Name or Unit Agreement Name

Royal Stimulator

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

8. Well No.

1

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

9. Pool name or Wildcat
Caudill Permo-Upper Penn

4. Well Location

SUR
Unit Letter F : 1485' Feet From The North Line and 1890' Feet From The West Line
BHL F 1563 N 9 1812 W
Section 31 Township 15S Range 36E NMPM County Lea

10. Date Spudded 12/16/00	11. Date T.D. Reached 1/31/01	12. Date Compl. (Ready to Prod.) 5/13/01	13. Elevations (DF& RKB, RT, GR, etc.) 3926' GR	14. Elev. Casinghead 3926'
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15. Total Depth 10,840'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools X	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name

Open Hole Complete 10,691'-10,840'

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

DLI, PEX

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 5/8"	54#	453'	17 1/2"	500 sxs	Circ 215 sxs to reserves
8 5/8"	32#	4805'	11"	1450 sxs	Circ 209 sxs to pit
5 1/2"	17#	10,735'	7 7/8"	200 sxs	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	10,669'	

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

Open hole complete 10,691'-10,840'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	None done

28. PRODUCTION

Date First Production 5/14/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2" x 1 1/4" x 2 1/2" x 24' RHBC			Well Status (Prod. or Shut-in) Producing		
Date of Test 5/18/01	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 106	Gas - MCF 172	Water - Bbl. 22	Gas - Oil Ratio 1622
Flow Tubing Press. NA	Casing Pressure NA	Calculated 24-Hour Rate	Oil - Bbl. 106	Gas - MCF 172	Water - Bbl. 22	Oil Gravity - API - (Corr.)	

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

Sold

Test Witnessed By

30. List Attachments

Don Harmon

Deviation Report, & Logs

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 3/21/01

