

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-025-32300
5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

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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.	
3. Address of Operator P.O. Box 2071, Midland, Texas 79702	
4. Well Location Unit Letter <u>F</u> : <u>1830</u> Feet From The <u>West</u> Line and <u>1980</u> Feet From The <u>North</u> Line Section <u>11</u> Township <u>21-S</u> Range <u>36-E</u> NMPM Lea County	

10. Date Spudded 11/13/93	11. Date T.D. Reached 11/21/93	12. Date Compl. (Ready to Prod.) 12/15/93	13. Elevations (D.F. & RKB, RT, GR, etc.) 3564 GR, 3570 KB	14. Elev. Casinghead 3564
15. Total Depth 3750	16. Plug Back T.D. 3700	17. If Multiple Compl. How Many Zones? NA	18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	
19. Producing Interval(s), of this completion - Top, Bottom, Name 3202'-3592' (37 holes) Queen				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Neutron-Density Log, Dual Laterolog				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
8 5/8	24#	1296	12 1/4	400 sxs Halib Cl C	+200 sx Cl C
5 1/2	15.5#	3749	7 7/8	450 sxs Halib Lt	+ 500 sx Cl C
				Circ Cement to surf on both	
				strings	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3200	3640

26. Perforation record (interval, size, and number) 3202-3592 (37 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3202-3592	3000 gal 15% NEFE Acid

28. PRODUCTION							
Date First Production 12/29/93		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 1/1/94	Hours Tested 24	Choke Size 32/64	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 270	Water - Bbl. 0	Gas - Oil Ratio NA
Flow Tubing Press. 40	Casing Pressure 60	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 270	Water - Bbl. 0	Oil Gravity - API - (Corr.) NA	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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30. List Attachments Inclination Report, Logs
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31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature [Signature] Printed Name David H. Arrington President Date 12/22/93

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy <u>1300</u>	T. Canyon _____
T. Salt <u>1420</u>	T. Strawn _____
B. Salt <u>2499</u>	T. Atoka _____
T. Yates <u>2696</u>	T. Miss _____
T. 7 Rivers <u>2908</u>	T. Devonian _____
T. Queen <u>3360</u>	T. Silurian _____
T. Grayburg <u>3643</u>	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>3360</u> to <u>3592</u>	No. 3, from _____ to _____
No. 2, from _____ to _____	No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet	_____ feet
No. 2, from _____ to _____ feet	_____ feet
No. 3, from _____ to _____ feet	_____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	1300	1300	Red Bed				
1300	1420	120	Anhydrite, Red Bed				
1420	2499	1079	Salt, Red Bed				
2499	2696	197	Anhydrite, Dolomite				
2696	2908	212	Anhydrite, Dolomite				
2908	3360	452	Dolomite, Anhydrite				
3360	3643	283	Sandstone, Dolomite, Anhydrite				