

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

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

Form C-105
Revised 1-1-89

WELL API NO. 30-025-32970
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Lowe 27	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER _____		8. Well No. 27-1	
2. Name of Operator D & J Oil Company, Inc.		9. Pool name or Wildcat Lowe Ranch Miss	
3. Address of Operator P.O. Box 10129, Enid, Oklahoma 73706			
4. Well Location Unit Letter <u>0</u> : <u>642</u> Feet From The <u>South</u> Line and <u>2434</u> Feet From The <u>East</u> Line Section <u>27</u> Township <u>12S</u> Range <u>37E</u> NMPM Lea County			
10. Date Spudded 10/4/95	11. Date T.D. Reached 11/3/95	12. Date Compl. (Ready to Prod.) 2/23/96	13. Elevations (DF & RKB, RT, GR, etc.) 3892 GL
14. Elev. Casinghead			
15. Total Depth 10362 12362	16. Plug Back T.D. 12106	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools X Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 11851-61 & 11988-98 Mississippian			20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Dual Lateral Log & Gamma Ray Density Neutron			22. Was Well Cored No

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	407	16"	400 sx 20% cacl	-
8-5/8	24 & 32	4450	12-3/4"	1600 sx + 200 sx	-
5-1/2	17, N-80	12200	7-7/8"	150 sx 50/50 pos	-

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	10000
						10000

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
11888-98	40 shots	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11851-61	40 shots	11851-98	1000 gal 15% NEFE
		11851-98	4000 gal 15% NEFE + Nitrogen

28. PRODUCTION							
Date First Production 1/29/96		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 3/1/96	Hours Tested 24	Choke Size 10/64	Prod'n For Test Period	Oil - Bbl 5	Gas - MCF 175	Water - Bbl -0-	Gas - Oil Ratio 35000:1
Flow Tubing Press. 190	Casing Pressure -0-	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.) 50	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By John Gould	
30. List Attachments							

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 David H. Donaldson Printed Name David H. Donaldson Title Pres.,/Engr. Date 3/21/96

INSTRUCTIONS

It 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 reworked 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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

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

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
11506 12200	12095	589'	Mississippi Devonian