

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. 30-025-33678
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. 2261

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name North Feather State Unit
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	
2. Name of Operator H.L. Brown, Jr.	8. Well No. 2
3. Address of Operator P.O. Box 2237 Midland, Texas 79702	9. Pool name or Wildcat N. Feather Morrow Gas

4. Well Location
Unit Letter I : 1340 Feet From The South Line and 990 Feet From The East Line
Section 9 Township 15S Range 32E NMPM Lea, New Mexico County

10. Date Spudded 3-30-97	11. Date T.D. Reached 5-4-97	12. Date Compl. (Ready to Prod.) 8-14-97	13. Elevations (DF & RKB, RT, GR, etc.) 4301 GR	14. Elev. Casinghead
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15. Total Depth 12,506'	16. Plug Back T.D. 12,477'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-12,506'	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name Morrow	20. Was Directional Survey Made NO
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21. Type Electric and Other Logs Run CNL, FDC, & DIL	22. Was Well Cored NO
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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#	4500'	17 1/2"	500 sx C1 "C"	None
8 5/8"	32#	4050'	11 "	1150 sx Lead & 250 sx Tail	None
5 1/2"	17 & 20#	12,500'	7 7/8"	1150 sx CL "C" & 800 sx C1 "H"	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	12,328'	12,298'

26. Perforation record (interval, size, and number) 12,362-72' 12,384-92'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 12,362-92' 12,362-92' AMOUNT AND KIND MATERIAL USED 2000gal 7 1/2% HCl w/20% MEQH 28,000 gal CO2 foam & 30,000# propant
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28. **PRODUCTION**

Date First Production 8-14-97 (sales)	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing					
Date of Test 9-2-97	Hours Tested 24	Choke Size 18/64"	Prod'n For Test Period	Oil - Bbl. 8 BC	Gas - MCF 1140	Water - Bbl. 6	Gas - Oil Ratio 142,500
Flow Tubing Press. 580 psig	Casing Pressure 0 psig	Calculated 24-Hour Rate	Oil - Bbl. 8 BC	Gas - MCF 1140	Water - Bbl. 6	Oil Gravity - API - (Corr.) 51.1	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold -- Conoco	Test Witnessed By Chad Jeter
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30. List Attachments
copy of logs (CNL, FDC, DIL)

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 Heather K. Farris Printed Name Heather K. Farris Title Production Clrk Date 9-4-97

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	T. Canyon
T. Salt	T. Strawn 11222
B. Salt	T. Atoka
T. Yates 2506	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres 4048	T. Simpson
T. Glorieta 5514	T. McKee
T. Paddock	T. Ellenburger
T. Blinebry	T. Gr. Wash
T. Tubb 6908	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo 7586	T. Morrow 12090
T. Wolfcamp 8972	T.
T. Penn 9590	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.....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

From	To	Thickness in Feet	Lithology