

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
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
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO.
30-015-31471

5. Indicate Type of Lease
STATE ☐ FEE ☒

State Oil & Gas Lease No.

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. RESVR. OTHER
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

Neely Com.

2. Name of Operator

Fasken Oil and Ranch, Ltd. (151416)

8. Well No.

1

3. Address of Operator

303 W. Wall Ave., Suite 1800, Midland, TX 79701-5116

9. Pool name or Wildcat

Cemetery (Morrow)

4. Well Location

Unit Letter O : 660 Feet From The South Line and 1400 Feet From The East Line

Section 29 Township 20 Range 25 NMPM County Eddy

10. Date Spudded 2-22-2001 11. Date T.D. Reached 3-28-01 12. Date Compl. (Ready to Prod.) 8-6-01 13. Elevations (DF& RKB, RT, GR, etc.) 3569' GR 14. Elev. Casinghead 3569'

15. Total Depth 9835' 16. Plug Back T.D. 9793' 17. If Multiple Compl. How Many Zones? 0 18. Intervals Drilled By Rotary Tools Cable Tools 0'-9835'

19. Producing Interval(s), of this completion - Top, Bottom, Name

9472'-9522' Morrow

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNLLitho-Density/High Resolution Laterolog Array/Repeat Formation Tester

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	406'	17-1/2"	688 sx "C"	None
9-5/8"	36	3004'	12-1/4"	800 sx "C"	None
4-1/2"	11.6	9835'	8-3/4"	900 sx "C"	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	9430'	9411'

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

9472'-9522' (0.4", 200 holes)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
9472'-9522' Natural

28. PRODUCTION

Date First Production <u>8-6-01</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flowing</u>			Well Status (Prod. or Shut-in) <u>Producing</u>		
Date of Test <u>8-8-01</u>	Hours Tested <u>24</u>	Choke Size <u>12/64"</u>	Prod'n For Test Period	Oil - Bbl <u>24</u>	Gas - MCF <u>2297</u>	Water - Bbl. <u>0</u>	Gas - Oil Ratio
Flowing Tubing Press. <u>2925</u>	Casing Pressure <u>0</u>	Calculated 24-Hour Rate	Oil - Bbl. <u>24</u>	Gas - MCF <u>2297</u>	Water - Bbl. <u>0</u>	Oil Gravity - API - (Corr.)	

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

Sold

Test Witnessed By

Mark Jacobs

30. List Attachments
C-104

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 Carl Brown

Printed Name Carl Brown

Title Petroleum Engineer

Date 8-9-01

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

Southeastern New Mexico

T. Anhy	
T. Salt	
B. Salt	
T. Yates	
T. 7 Rivers	
T. Queen	
T. Grayburg	
T. San Andres	753
T. Glorieta	2400
T. Paddock	
T. Blinebry	
T. Tubb	
T. Drinkard	
T. Abo	
T. Wolfcamp	6526
T. Penn	
T. Cisco (Bough C)	7294

T. Canyon	7669
T. Strawn	8117
T. Atoka	8897
T. Miss	
T. Devonian	
T. Silurian	
T. Montoya	
T. Simpson	
T. McKee	
T. Ellenburger	
T. Gr. Wash	
T. Delaware Sand	
T. Bone Springs	3640
T. <u>3rd Bone Spring</u>	<u>6380</u>
T. <u>U. Morrow</u>	<u>9197</u>
T. <u>M. Morrow</u>	<u>9306</u>
T. <u>L. Morrow</u>	<u>9344</u>

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. Barnett Sh _____ 9632
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from
No. 2, from

to
to

No. 3, from
No. 4, from

to
to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
No. 1 from

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