

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.

30-025-36437

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

2. Name of Operator

Fasken Oil and Ranch, Ltd. (151416)

3. Address of Operator

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

7. Lease Name or Unit Agreement Name

Laguna "16" State

8. Well No.

1

9. Pool name or Wildcat

Wildcat (Morrow)

4. Well Location

Unit Letter P 660 Feet From The South Line and 660 Feet From The East Line

Section 16 Township 20S Range 32E NMPM County Lea

10. Date Spudded

11/7/03

11. Date T.D. Reached

1/6/04

12. Date Compl. (Ready to Prod.)

2/28/04

13. Elevations (DF& RKB, RT, GR, etc.)

3512' GR

14. Elev. Casinghead

91011723

15. Total Depth

13372'

16. Plug Back T.D.

13155'

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

12971' - 12985' Morrow

21. Type Electric and Other Logs Run

DLL/MLL, Acoustic, ZDL/CN

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
20"	133	908'	26"	1250 sx	Circulated
13 3/8"	54.5/61	2556'	17 1/2"	2050 sx	Circulated
9 5/8"	47	4586'	12 1/4"	1300 sx	Circulated
5 1/2"	17/20	13372'	8 1/2"	2700 sx	TOC 1056'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	12880'	11933'

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

12971' - 12985' w/ 4 JSPF total 56 holes

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

DEPTH INTERVAL
12971' - 12985'
AMOUNT AND KIND MATERIAL USED
1000 gals 7 1/2% HCL, 30000 gals 40#
Foam, 32040# Bauxite 20/40 sand

28. PRODUCTION

Date First Production 2/28/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 3/1/04	Hours Tested 18	Choke Size 15/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 364	Water - Bbl. 8	Gas - Oil Ratio NA
Flow Tubing Press. 375	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 485	Water - Bbl. 11	Oil Gravity - API - (Corr.) NA	

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

Sold

Test Witnessed By

30. List Attachments

C-104, C-102, Deviation Report, Request for Confidentiality for 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 *Jimmy D. Carlile*

Printed

Name Jimmy D. Carlile Title Regulatory Affairs Coordinator

Date 3.2.04

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. Salt	
B. Salt	
T. Yates	2599
T. 7 Rivers	
T. Queen	
T. Grayburg	
T. San Andres	
T. Glorieta	
T. Paddock	
T. Blinebry	
T. Tubb	
T. Drinkard	
T. Abo	
T. Wolfcamp	10952
T. Penn	11158
T. Cisco (Bough C)	

T. Canyon	
T. Strawn	11809
T. Atoka	12159
T. Miss	
T. Devonian	
T. Silurian	
T. Montoya	
T. Simpson	
T. McKee	
T. Ellenburger	
T. Gr. Wash	
T. Delaware Sand	
T. Bone Springs	
T. Morrow	12442
T.	
T.	
T.	

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. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
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