

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.

30-015-32696

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

Soapberry Draw "7" State

8. Well No.

1

9. Pool name or Wildcat

Catclaw Draw; Delaware, East

4. Well Location

Unit Letter K : 2100 Feet From The south Line and 1980 Feet From The west Line

Section 7 Township 21S Range 26E NMPM County Eddy

10. Date Spudded

4/18/03

11. Date T.D. Reached

4/30/03

12. Date Compl. (Ready to Prod.)

5/17/03

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

3271' GR

14. Elev. Casinghead

15. Total Depth

4000'

16. Plug Back T.D.

3943'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

All

Cable Tools

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

3056' - 3213' Delaware

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Three Detector Litho Density Compensated Neutron/GR

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#	379'	17 1/2"	440 sx C	Surface
8 5/8"	24#	1916'	12 1/4"	1075 sx C	Surface
5 1/2"	15.5#	3998'	7 7/8"	425 sx C	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3019'	3019'

25. TUBING RECORD

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

3056' - 3060', 3088' - 3092', 3119' - 3123' w/ 2 jsfp
120 deg. Phased, total 21 holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production 5/18/03		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing			Well Status (Prod. or Shut-in) producing		
Date of Test 5/21/03	Hours Tested 24	Choke Size 16/64"	Prod'n For Test Period	Oil - Bbl 36	Gas - MCF 100	Water - Bbl. 130	Gas - Oil Ratio 2778
Flow Tubing Press. 170	Casing Pressure 440	Calculated 24-Hour Rate	Oil - Bbl. 36	Gas - MCF 100	Water - Bbl. 130	Oil Gravity - API - (Corr.) 36	

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

sold

Test Witnessed By

30. List Attachments

C-104, Inclination survey, 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 Coord.

Date 5/28/03

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 _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs 3783'
T. Delaware (Upper) 1932'
T. Delaware (Middle) 2548'
T. Delaware (Lower) 3134'
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