

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.

30-015-30703

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No. E-7437

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 ☐

2. Name of Operator

Fasken Oil and Ranch, Ltd. (151416)

7. Lease Name or Unit Agreement Name

Indian Hills Unit

NM-70964-B

8. Well No.

16

3. Address of Operator

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

9. Pool name or Wildcat

Indian Basin (Morrow)

4. Well Location

Unit Letter E : 2200 Feet From The North Line and 660 Feet From The West LineSection 17 Township 21 S Range 24 E NMPM County Eddy

10. Date Spudded

5-8-00

11. Date T.D. Reached

6-13-00

12. Date Compl. (Ready to Prod.)

8-15-00

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

3914' GR

14. Elev. Casinghead

3914'

15. Total Depth

9875'

16. Plug Back T.D.

9821'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

All

Cable Tools

None

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

9626'-9707' Morrow

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

LithoDensity/Comp. Neutron, High Res. Laterolog, Dipole Sonic, Natural 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
9-5/8	36	2408'	12-1/4"	1600 sx	None
4-1/2	11.6	9869'	8-3/4	900 sx	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	9543'	9543'

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

9626'-9636' (0.40", 4 SPF) 9658'-9670' (0.40", 4 SPF)
9688'-9697' (0.40", 4 SPF) 9700'-9702' (0.40", 4 SPF)
9704'-9707' (0.40", 4 SPF)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9626'-9707'	Natural

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
8-15-00		Flowing			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-19-00	24	48/64"		0	118	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
980	0		0	118	0		

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

Sold

Test Witnessed By

Mark Jacobs

30. List Attachments

C-102, C-104, Inclination Report, DST Summary, 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 Carl BrownPrinted
Name Carl Brown

Title Petroleum Engineer

Date 8-23-00

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	244
T. Grayburg	
T. San Andres	848
T. Glorieta	2480
T. Paddock	
T. Blinebry	
T. Tubb	
T. Drinkard	
F. Abo	
F. Wolfcamp	6640
F. Penn	
F. Cisco (Bough C)	

T. Canyon	7680
T. Strawn	8078
T. Atoka	9084
T. Miss	
T. Devonian	
T. Silurian	
T. Montoya	
T. Simpson	
T. McKee	
T. Ellenburger	
T. Gr. Wash	
T. Delaware Sand	
T. Bone Springs	
T. 3 rd Bone Spring sd	6262
T. Morrow Lime	9426
T. Lower Morrow	9748
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. _____

No. 1, from 9629

to 9707
to

OIL OR GAS SANDS OR ZONES

No. 3, from

to

No. 2, from

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

No. 1, from

to

feet

No. 2, from

to

feet

No. 3, from

to

feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

LITHOLOGY RECORD			
From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology