

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  
 Enc. Minerals and Natural Resources  
**OIL CONSERVATION DIVISION**  
 2040 South Pacheco  
 Santa Fe, NM 87505

Form C-105

Revised March 25, 1999

WELL API NO.

30-015-30878

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil &amp; Gas Lease No. OG-6063-2

**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)

7. Lease Name or Unit Agreement Name

Indian Hills Unit

8. Well No.

23

3. Address of Operator

303 W. Wall Ave., Suite 1800, Midland, TX 79701-5115

Pool name or Wildcat

Indian Basin (Morrow)

4. Well Location

Unit Letter N : 660 Feet From The South Line and 1900 Feet From The West LineSection 16 Township 21S Range 24E NMPM County Eddy

10. Date Spudded

1-23-00

11. Date T.D. Reached

2-18-00

12. Date Compl. (Ready to Prod.)

4-13-00

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

4102 GR

14. Elev. Casinghead

4102 GR

15. Total Depth

10,050

16. Plug Back T.D.

9,830

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

All

Cable Tools

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

9,716'-9,774' Morrow

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Litho-Den/NGT/Azim. Laterolog/MCFL (9640'-surf). CH Neu/GR 9997-7700'

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	1,800	14 3/4"	500sx + 7.5 yds conc	0
7"	23 & 26	8,600	8 3/4"	1 <sup>st</sup> 300sx, 2 <sup>nd</sup> 725sx	0

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	8,418	10,050	200sxPrem		2 3/8"	9,544	9,544

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

9,716'-9,726' (0.29" 40 holes)

9,732'-9,756' (0.29" 96 holes)

9,760'-9,774' (0.29" 56 holes)

9,847'-53', 9,870-80' (0.4" 24 holes) CIBP 9830'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

9,716'-9,774'

Natural

9,847'-9,880'

2000 gal Clay Safe w/60% CO2

**28. PRODUCTION**

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
4-25-00		Flowing			Prod.		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-13-00	23	13/64"		27	1209	0	44,777
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
1080	0		28	1261	0		

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

vented during test, sold as of 4-25-00

Test Witnessed By

Bryan Williams

30. List Attachments

C-102, C-104, Deviation report

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 4-27-00

## 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

T. Anhy	
T. Salt	
B. Salt	
T. Yates	
T. 7 Rivers	
T. Queen	
T. Grayburg	
T. San Andres	725
T. Glorieta	2330
T. Paddock	
T. Blinebry	
T. Tubb	
T. Drinkard	
T. Abo	4030
T. Wolfcamp	
T. Penn	
T. Cisco (Bough C)	7450

T. Canyon	7780
T. Strawn	8215
T. Atoka	9145
T. Miss	
T. Devonian	
T. Silurian	
T. Montoya	
T. Simpson	
T. McKee	
T. Ellenburger	
T. Gr. Wash	
T. Delaware Sand	
T. Bone Springs	3015
T. Morrow Clastic	9632
T. Lower Morrow	9820
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 \_\_\_\_\_  
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## 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