

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.

30-015-31544

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

State "32" Com.

8. Well No.

2

9. Pool name or Wildcat

Cemetery (Morrow)

4. Well Location

Unit Letter **B** : **660** Feet From The **North** Line and **1980** Feet From The **East** LineSection **32** Township **20** Range **25** NMPM County **Eddy**

10. Date Spudded

7-23-2001

11. Date T.D. Reached

8-20-2001

12. Date Compl. (Ready to Prod.)

9-21-01

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

3588' GR

14. Elev. Casinghead

3588'

15. Total Depth

9775'

16. Plug Back T.D.

9718'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0'-9775'

Cable Tools

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

9509'-9544' Morrow

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/Litho-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	424'	17-1/2"	625 sx "C"	None
9-5/8"	36	2999'	12-1/4"	1200 sx "C"	None
4-1/2"	11.6	9766'	8-3/4"	1100 sx Super "C"	None
				Modified	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	9559'	9445'

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

9509'-9544' (0.45", 138 holes)

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

9509'-9544'

Natural

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
9-21-01	Flowing	Producing
Date of Test	Hours Tested	Choke Size
9-25-01	24	18/64"
Prod'n For Test Period	Oil - Bbl	Gas - MCF
	25	2149
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
2975	0	
Oil - Bbl.	Gas - MCF	Water - Bbl.
25	2149	0
Oil Gravity - API - (Corr.)		

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

Sold

Test Witnessed By

Mark Jacobs

30. List Attachments

C-102, C-104, Deviation 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 Brown

Printed

Name Carl Brown

Title Petroleum Engineer

Date 9-26-01

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

T. Anhy	
T. Salt	
B. Salt	
T. Yates	
T. 7 Rivers	
T. Queen	
T. Grayburg	
T. San Andres	748
T. Glorieta	2383
T. Paddock	
T. Blinebry	
T. Tubb	
T. Drinkard	
T. Abo	
T. Wolfcamp	6630
T. Penn	
T. Cisco (Bough C)	7330

T. Canyon	7591
T. Strawn	8103
T. Atoka	8905
T. Miss	
T. Devonian	
T. Silurian	
T. Montoya	
T. Simpson	
T. McKee	
T. Ellenburger	
T. Gr. Wash	
T. Delaware Sand	
T. Bone Springs	3401
T. 3 rd Bone Spring	6408
T. U. Morrow	9342
T. M. Morrow	9501
T. L. Morrow	9566

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 _____ 9649
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from

to

No. 3, from

to

No. 2, 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