

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-0207950

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

SW-381

8. FARM OR LEASE NAME, WELL NO.

Shell Federal Com. #5

9. API WELL NO.

30-015-22900

10. FIELD AND POOL, OR WILDCAT

Indian Basin (Strawn)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 5, T21S, R24E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ **Oil Cons. Division**

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐

2. NAME OF OPERATOR

Fasken Oil and Ranch, Ltd.

3. ADDRESS AND TELEPHONE NO.

303 W. Wall, Suite 1900, Midland, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements)*

At surface 1835' FNL & 1980' FEL

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

4-18-79

16. DATE T.D. REACHED

5-19-79

17. DATE COMPL. (Ready to prod.)

6-3-98 - this recompletion

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3756.6' KB

19. ELEV. CASINGHEAD

3758'

20. TOTAL DEPTH, MD & TVD

10,000'

21. PLUG BACK T.D., MD & TVD

9454'

22. IF MULTIPLE COMPL., HOW MANY*

2 commingle with Morrow

23. INTERVALS DRILLED BY

Surf-TD

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Strawn 8641'-8656'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-FDC & DLL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8"	40 & 48#	400'	17 1/2"	450 sx, Surface	0
8-5/8"	24 & 32#	2999'	12 1/2"	1100 sx, Surface	0
4 1/2"	11.60#	10000'	7-7/8"	950 sx, TOC 6300'	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	8604'	8604'

31. PERFORATION RECORD (Interval, size and number)

8641'-8656' (0.30", 31 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8641-56'	375 gals. 15% HCl+375 gals. Methanol + CO ₂

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-3-98		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
7-15-98	24	Full		0	10	0	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
30	0		0	10	0	-	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

David Taylor

35. LIST OF ATTACHMENTS

3160-5 Sundry, C-104, C-102

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Carl Brown

TITLE

Petroleum Engineer

DATE

8-19-98

*(See Instructions and Spaces for Additional Data on Reverse Side)

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Seven Rivers	412'	807'				
San Andres	807'	2518'				
Glorieta	2518'	3535'				
Bone Springs	3535'	6155'				
Wolfcamp Shale	6155'	7008'				
Wolfcamp Lime	7008'	7412'				
Cisco	7412'	8186'				
Canyon	8186'	8698'				
Twinn	8698'	9112'				
Ka	9112'	9528'				
Morrow	9528'	9828'				
Barnett	9828'	TD 10,000'				