

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL:
OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

2. TYPE OF COMPLETION:
NEW WELL ☒ WORK OVER ☐ REPERFORATE ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other _____

3. NAME OF OPERATOR
Fasken Oil and Ranch, Ltd.

4. ADDRESS AND TELEPHONE NO.
303 W. Wall, Suite 1800, Midland, TX 79701 (915) 687-1777

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface
3100' FNL, 2600' FEL
At top prod. interval reported below

At total depth

14. PERMIT NO. _____ DATE ISSUED
10/10/2001

6. DATE SPUDDED
11/1/2001

16. DATE T.D. REACHED
12/3/2001

17. DATE COMPL. (Ready to prod.)
1/9/2002

18. ELEVATIONS (DF. RKB, RT, GR, ETC.) *
3710' GR

19. ELEV. CASINGHEAD

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Ross Federal No. 4

9. API WELL NO.
30-015-32076

10. FIELD AND POOL, OR WILDCAT
Cemetery (Morrow)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 4, T21S, R24E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

20. TOTAL DEPTH, MD & TVD
9832

21. PLUG, BACK T.D., MD & TVD
9754'

22. IF MULTIPLE COMPL., HOW MANY?

23. INTERVALS DRILLED BY
ACCEPTED FOR RECORD
FEB 20 2002

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
9576' - 9662' Morrow

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Three detector litho density compensated neutron/GR, Hight resolution laterolog/GR

27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well) LES BABYAK
PIPE OR CEMENT, CEMENTING RECORD
PIPEROCK ENGINEER

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
13 3/8, H40	48	401	17 1/2	75 sx
9 5/8, J55	36	3010	12 1/4	48 sx
4 1/2, N80	11.6	9832	8 3/4	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	9370	9350

31. PERFORATION RECORD (Interval, size and number)

9576-9580, 9582-9584, 9592-9610, 9654-9656, 9658-9662 with
4 JSPF, 120 deg. Phase, total 120 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9576 - 9662	1000 gals 7 1/2% HCL w/ 25% methanol
	15000 scf N2 pad, 1000 gals acid, flush w/
	74000 scf N2

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
1/9/2002	flowing	producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
1/9/2002	24	3/4	→	0	220	0	

GV. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)
1/4		→	0	220	0	

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

TEST WITNESSED BY

old

LIST OF ATTACHMENTS

ST summary, deviation report, open hole logs, C-102, request for log confidentiality, C-104

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

SIGNED Shirley D. Carlin TITLE Regulatory Affairs Coordinator DATE 1/10/2002

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

Under 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

FORMATION

TOP

BOTTOM

DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME

MEAS. DEPTH

TOP

TRUE
VERT. DEPTH

San Andres
Glorieta
1st Bone Springs
3rd Bone Springs
Wolfcamp Shale
Upper Wolfcamp
Lower Wolfcamp
Cisco
Canyon
Strawn
Atoka
Upper Morrow
Middle Morrow
Lower Morrow
Barnett Shale

830
2489
3407
6228
6659
7064
7315
7464
7699
8095
9013
9380
9614
9652
9746