

11-100-4
November 1983
Form 11-100-4

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HORRS, NEW MEXICO 88240

RECEIVED

NM-0160973

IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ FULL BACK ☒ DIFF. CENSR ☒ Other ☐

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

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

At surface 1980' FSL & 2180' FWL

At top prod. interval reported below

At total depth

Same as above

14. PERMIT NO. DATE ISSUED

2-1-95

UNIT AGREEMENT NAME

Red Hills

FARM OR LEASE NAME

Red Hills Unit

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Red Hills Wolfcamp (Gas)

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

Sec. 5 T-26-S, R-33E

12. COUNTY OR PARISH

13. STATE

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

2-3-95 4-6-95 3349' GR

20. TOTAL DEPTH, MD & TVD 21. PLUG. BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY?

17,597' 13,962' PBTD (See backside) 23. INTERVALS DRILLED BY

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

13,017'-13,292' Upr. Wolfcamp

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CIL, CBL, GR, CCL

27. WAS WELL CORED

No

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

CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLED

20" 94# 825' Cmt Circ.

13 3/8" 61# & 68# 4,877' Cmt Circ.

9 5/8" 47# & 53.5# 13,000' TDC @ 7700'

7 5/8" (See backside)

29. LINER RECORD

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

7 3/4" 12,685' 16,986' 650

4 1/2" 16,387' 17,597' 180

30. TUBING RECORD

SIZE DEPTH SET (MD) PACKER SET (MD)

2 7/8" 12,942' 12,905'

31. PERFORATION RECORD (Interval, size and number)

13,017', 24', 30', 43', 54'-56', 60'-70', 94'-100',

117', 143', 147', 158', 172', 192'-200', 212',

219', 222', 241', 243', 274'-276', 282'-284',

13,292' (101 holes)

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

14,528'-545' Sqzd w/ 50 xxs CI "H"

13,017'-13,292' 6,000 gals slick 2% KCl pad &

15,000 gals 15% XL II HCl

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

4-6-95 Flowing

DATE OF TEST HOURS TESTED CHOKED SIZE PROD'N FOR TEST PERIOD

4-10-95 24 19

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

50 psi 0 47.5°

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

Sold

35. LIST OF ATTACHMENTS

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

SIGNED Charlotte Beeson TITLE Drbg. Clerk DATE 4-18-95

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

38. 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):

(Info on original completion)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP VERT. DEPTH
			* Item 21 - CIBP set at 14,027' w/ 65' cmt on top - PBD @ 13,962'			
			** Item 29 - 7 5/8" csg was from 0'-12,685' - We pulled 9928' of csg - leaving 7 5/8" csg from 9928'-12,685' -			