

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLI E*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-1372

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Barbara-Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Parish Ranch Upper Penn.

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

18-19S-25E

12. COUNTY OR
PARISH

Eddy

13. STATE

N.M.

19. ELEV. CASINGHEAD

3601'

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 ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other **RECEIVE**

2. NAME OF OPERATOR

Roger C. Hanks

OCT 29 1973

3. ADDRESS OF OPERATOR

2100 Wilco Bldg, Midland, Texas 79701

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

At surface 1980' FWL & 1980' FSL

At top prod. interval reported below 7864'

At total depth 7954'

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8/17/72

16. DATE T.D. REACHED

9/12/72

17. DATE COMPL. (Ready to prod.)

6/24/73

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

3553' D.F. (3553Gd)

20. TOTAL DEPTH, MD & TVD

7954'

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

None

22. IF MULTIPLE COMPL.,
HOW MANY*

No

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

7864-7868' Cisco Canyon

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction-Laterlog & Neutron Porosity Log

27. WAS WELL CORED

Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"		395'	17 1/2"	400 SX.	
8 5/8"		1099'		725 SX.	
5 1/2"		7954'		400 SX.	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2"	7911'	
Upset		

31. PERFORATION RECORD (Interval, size and number)

7864-7868' 4 shots/ft. Wes-Jet Magnum

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED*
7864-7868'	250 gal. 15% D-30

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9/23/73		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/24/73	24'	24/64	→	558	425	6	761/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED FLOW RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
350#	Model R Double Grip Packer	→	558	425	6	47 est.	
24. COMPOSITION OF GAS (Solid, used for fuel, vented, etc.)						TEST WITNESSED BY	

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

Vented

TEST WITNESSED BY

Bobby E. Cone

35. LIST OF ATTACHMENTS

Log, Core Analysis & DST

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

SIGNED

TITLE Production Clerk

DATE 10/9/73

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