

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See location of
situation on
reverse side)Form approved
Budget Bureau No. 40-R255.6.

5. LEASE DESIGNATION AND SERIAL NO.

NM 18644

6. IF INDIAN, ALIOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Wilson 17 Federal

9. WELL NO.

3

10. FIELD AND POOL OR WILDCAT

Sioux Tansill

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

Sec. 17, T36S, R 36E

12. COUNTY OR
PARISH

Lea

13. STATE

NM

1. TYPE OF WELL:

OIL
WELL ☒GAS
WELL ☐DEV ☐Other ☐

2. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐REPER
IN ☐FILL
BACK ☐REPER
DOWN ☐Other ☐

3. NAME OF OPERATOR

HNG Oil Company

4. ADDRESS OF OPERATOR

P.O. Box 2267, Midland, Texas 79702

DEC 19

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

At surface

660' FSL & 660' FEL

At top prod. interval reported below

At total depth

Same

14. PERMIT NO.

DATE REC'D

5-13-80

15. DATE SPUNDED

6-26-80

16. DATE T.D. REACHED

7-4-80

17. DATE COMPL. (Ready to prod.)

7-25-80

18. ELEVATIONS (LF, RSE, RT, GR, ETC.)

2935' GR

19. ELEV. CASINGHEAD

2935'

20. TOTAL DEPTH, MD & TVD

3700'

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

3306'

22. IF MULTIPLE COMPLETIONS, LIST EACH

ACCEPTED FOR RECORD

23. PERFORMING INTERVALS OF THIS COMPLETION—TOP, BOTTOM, NAME, MD, AND TVD

3186 - 3290 (Tansill)

24. TYPE ELECTRIC AND OTHER LOGS RUN

GR/Compensated Neutron

US GEOLOGICAL SURVEY

WASHINGTON, D.C. 20508

25. WAS DIRECTIONAL
SURVEY MADE

No

26. WAS WELL CORED

No

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

CASING SIZE	WEIGHT (LBS/FT)	DEPTH SET (MD)	HOLE SIZE	CORRECTION RECORD	AMOUNT PULLED
8-5/8"	23#	1456'	12-1/4"	700 HLW & 200 C1C	Circ.
5-1/2"	14#	3700'	7-7/8"	450 HLW & 225 C1C	

28. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACER SET (MD)
					8-5/8"	3018	3018

29. PERFORATION RECORD (Interval, size and number)

3358 - 3429 (.40" 8) Tansill

3186 - 3290 (.40" 12) Upper Tansill

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3358-3429	Acidize w/1800 gals 10% MCA
rec. 360 BX-Set ret. at 3331'-Sq.w/150 sx C1C	
3186-3290	16,000 gelled Fresh water 50%
Coat: 28,000 # 20-40 sd & 36,000 # 10-20 sd.	

31. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
12-4-80	Flowing	Producing
DATE OF TEST	CHOKE SIZE	PROD'N. FOR TEST PERIOD
12-13-80	24	14/64"
FLOW, TYPING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE
480		
32. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	OIL—BBL.	GAS—CUF.
Vented	21	34
		13
		1619
		30.0

33. LIST OF ATTACHMENTS

Log, 0-100, & Inclination reports

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

SIGNED

Betty A. Gildon

TITLE

Regulatory Clerk

DATE

12-17-80

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