

Form 9-330
(Rev. 5-63)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

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 ☐

2. NAME OF OPERATOR
Shelly Oil Company3. ADDRESS OF OPERATOR
P. O. Box 1351, Midland, Texas, 797014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface **660' FKL and 1980' FKL Sec. 11-17S-31E**

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED **7-30-72** 16. DATE T.D. REACHED **8-5-72** 17. DATE COMPL. (Ready to prod.) **9-2-72** 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* **3954' GR**20. TOTAL DEPTH, MD & TVD **4020'** 21. PLUG, BACK T.D., MD & TVD **3988'** 22. IF MULTIPLE COMPL., HOW MANY* **1** 23. INTERVALS DRILLED BY **0-4020'**

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

3429-3697' and 3748-3987' Grayburg-San Andres26. TYPE ELECTRIC AND OTHER LOGS RUN **Schlumberger Sidewall Neutron Log, Laterolog, Microlaterolog**

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENT	AMOUNT PULLED
8-5/8" OD	24#	652'	11"	350 sacks	None
5-1/2" OD	14# & 15.3#	4020'	7-7/8"	1100 sacks	None

29. LINER RECORD

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

31. PERFORATION RECORD (Interval, size and number)

3429-3697' (Nineteen 3/8" holes over 268' interval)**3748-3987' (17 shots over 239' interval)**

33.* PRODUCTION

DATE FIRST PRODUCTION **9-2-72** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Pumping**DATE OF TEST **9-22-72** HOURS TESTED **24** CHOKER SIZE **---** PROD'N. FOR TEST PERIOD **13** OIL—BBL. **8** GAS—MCF. **5** WATER—BBL. **615:1** GAS-OIL RATIOFLOW. TUBING PRESS. **---** CASING PRESSURE **---** CALCULATED 24-HOUR RATE **13** OIL—BBL. **8** GAS—MCF. **5** WATER—BBL. **36°** OIL GRAVITY-API (CORR.)

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

Sold35. LIST OF ATTACHMENTS **2 copies each: Sidewall Neutron Porosity Log, Microlaterolog, Dual Laterolog**

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

SIGNED **C. J. Love** TITLE **Dist. Prod. Manager**DATE **Nov. 30, 1972**

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

Log "C" 14
Eddy, New Mexico

32. Acid, Shot, Fracture, Cement Squeeze, etc.

<u>Depth Interval (MD)</u>	<u>Amount and kind of Material Used</u>
3429-3697'	2500 gals. 15% HCl acid and 30 ball sealers.
3429-3697'	35,000 gals. 9% gelled brine; 52,500# 20-40 sand; 165 gals. scale inhibitor and 5 ball sealers.

RECEIVED
DEC- 4 1972
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO