

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.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0558579

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

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

Section 35-T17S-R30E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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

General Operating Company

3. ADDRESS OF OPERATOR

P. O. Box 877, Wichita Falls, Texas 76307

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

At surface 1650' FNL and 330' FNL Section 35-T17S-R30E

At top prod. interval reported below Same

At total depth Same

APR 11 1974

14. PERMIT NO.

O. C. C.

DATE ISSUED

12-28-73

15. DATE SPUDDED

12-31-73

16. DATE T.D. REACHED

2-18-74

17. DATE COMPLETION

3-9-74

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

3580' GR 3590' RKB

19. ELEV. CASINGHEAD

3581'

20. TOTAL DEPTH, MD & TVD

3400' RKB

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

3343' RKB

22. IF MULTIPLE COMPL., HOW MANY*

-

23. INTERVALS DRILLED BY

ROTARY TOOLS

10-3400' RKB

CABLE TOOLS

-

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

3110'-3341' RKB overall - Metex and Premier of Grayburg

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Welex GR-Density-Caliper

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
8-5/8" OD	20	483' GR	12"	250 sacks Class C	None
8-9/16" OD	15	3398' RKB	7-7/8"	500 sacks Class H	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8" OD	3281' RKB	None

31. PERFORATION RECORD (Interval, size and number)

3110'-16' RKB w/ 7-0.37" holes
3216'-22' RKB w/ 7-0.37" holes
3315'-21' RKB w/ 7-0.37" holes
3335'-41' RKB w/ 7-0.37" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3110'-3222' RKB	1000 gals acid-44,000 gals gelled 2% KCl wtr and 44,000 lbs sand frac.
overall-Metex	
3315'-41' RKB	1000 gals acid-64,000 gals gelled 2% KCl wtr and 64,000 lbs sand frac.
overall-	

33.* PRODUCTION Premier lbs sand frac.

DATE FIRST PRODUCTION 3-21-74
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2" x 1 1/2" x 12' pump
WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 3-30-74
HOURS TESTED 24
CHOKE SIZE -
PROD'N. FOR TEST PERIOD 59
OIL—BBL. 59
GAS—MCF. 59(Est)
WATER—BBL. 130(frac)
GAS-OIL RATIO 1000:1

FLOW. TUBING PRESS. -
CASING PRESSURE 20 psi
CALCULATED 24-HOUR RATE 59
OIL—BBL. 59
GAS—MCF. 59(Est)
WATER—BBL. 130(frac wtr)
OIL GRAVITY-API (CORR.) 38

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

Sold to Continental Oil Company

TEST WITNESSED BY

Herb Spencer

35. LIST OF ATTACHMENTS

WEK Drilling Company: Deviation Survey and Welex GR-Density-Caliper Log

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

SIGNED

C. W. Stumhofer

TITLE

Partner

DATE April 5, 1974

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