

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.

LC-065151

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bilbrey "23"

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

West Sawyer San Andres

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

Sec. 23, T-9-S, R-37-E

12. COUNTY OR
PARISH

Lea

13. STATE

New Mexico

14. PERMIT NO.

DATE ISSUED

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

Flag-Redfern Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 23, Midland, Texas 79701

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

At surface 660' FWL & 660' FSL, Sec. 23, T-9-S, R-37-E

At top prod. interval reported below

Same

At total depth

Same

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3-17-74

3-26-74

4-10-74

3977' D.F.

3967'

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY

5065'

5050'

0' T.D.

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

4989' - 5012' San Andres

26. TYPE ELECTRIC AND OTHER LOGS RUN

Schlumberger Sidewall Neutron & Dual Laterolog

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORRED

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"	18#	414'	12-1/4"	250 sx Class "C", 2% CaCl ₂	-
4-1/2"	9.5#	5065'	7-7/8"	250 sx Class "H" Poz, 2% gel, 3/4% CFR-2, 8 lbs salt/sack.	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	5030'	-

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4989', 90, 91, 92, 93, 94, 99, 5000, 01, 05, 08, 12'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED*
4989-5012'	2000 gals 20% NE, 2000 gals 15% NE, 2000 gals 3% NE acid.

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

4-10-74

Pumping - 2" X 1 1/2" X 12' Traveling Barrel

Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-19-74	24	-	→	92	64.8	10	704

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
-	-	→	92	64.8	10	21.8°

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

Vented

35. LIST OF ATTACHMENTS

Well logs & deviation survey

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

SIGNED

John H. Saunders

TITLE

Petroleum Engineer

DATE

4-22-74

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