

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved,
Bureau of Land Management No. 42 R3555.

5. LEASE DESIGNATION AND SERIAL NO.

NM - 066884-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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' From South Line & 1980' From West Line

Sec. 13, T-9-S, R-37-E

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

August 31, 1971

12. COUNTY OR
PARISH

Lea

13. STATE

New Mexico

15. DATE SPUDDED

8-31-71

16. DATE T.D. REACHED

9-8-71

17. DATE COMPL. (Ready to prod.)

9-18-71

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

3986 DF

19. ELEV. CASINGHEAD

3975

20. TOTAL DEPTH, MD & TVD

5100

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

5060 - PB

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 - 5100

None

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

4895 - 4988 San Andres

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dresser Atlas - Gamma Ray Neutron & Laterolog

27. WAS WELL CORED

No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	28	415	12 1/4"	300 sx Class "C" 2% CaCl	None
4 1/2"	9.5	5099	7 7/8"	250 sx Class "C" 2% gel, 0.75% CFR-2, 8 lb salt/sack	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4866'	None

31. PERFORATION RECORD (Interval, size and number)

3/8" hole at each of following:

4895, 4905, 4907, 4915, 4928, 4942, 4948,

4955, 4961, 4968, 4979, 4981, 4984, 4988

Total 14 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4895 - 4988	250 gals 15% N.E., 1000 gals. 28%, 3000 gals 15%, 4000 gals. 3%.

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-23-71		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-25-71	24	12/64	→	29.4	128.9	0	4385
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
240	640	→	29.4	128.9	0	27.4	

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

Vented

TEST WITNESSED BY

Byron H. Greaves

35. LIST OF ATTACHMENTS

Gamma Ray Neutron & Laterolog

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

SIGNED

Byron H. Greaves

TITLE

Production Manager

DATE 9/27/71

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

RECEIVED

Oct 11 1971

OIL CONSERVATION COMM.
HOBBS, N. M.