

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-0659	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Flag-Redfern Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 23, Midland, Texas 79701		8. FARM OR LEASE NAME Marathon Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with applicable State requirements) At surface 2180' FNL & 1980' FWL, Sec. 23, T-9-S, R-37-E At top prod. interval reported below Same At total depth Same		9. WELL NO. 1	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Sawyer, West (San Andres)	
DATE ISSUED		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Sec. 23, T-9-S, R-37-E	
15. DATE SPUDDED 8-31-73		12. COUNTY OR PARISH Lea	
16. DATE T.D. REACHED 9-7-73		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 9-19-73		19. ELEV. CASINGHEAD 3977'	
18. ELEVATIONS (DF, R&B, RT, GR, ETC.) * 3990' D.F.		20. TOTAL DEPTH, MD & TVD 5045'	
21. PLUG, BACK T.D., MD & TVD 5023'		22. IF MULTIPLE COMPL., HOW MANY *	
23. INTERVALS DRILLED BY 0 TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * San Andres 4955-99'	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Sidewall Neutron Porosity, Dual Laterolog, Gamma Ray Correlation	
27. WAS WELL CORDED No		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	

SIGNED [Signature] TITLE Production Manager DATE 10-5-73

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

September 11, 1973

Deviation surveys taken on Flag-Redfern Oil Company's Marathon-Federal No. 1, Section 23, T-9-S, R-37-E, Lea County, New Mexico.

<u>Depth</u>	<u>Degree</u>
430	1/4
916	1/2
1414	3/4
1925	1
2341	1
2840	1
3331	1
3414	1
3900	1
4044	1 3/4
4256	2
4539	1 1/4
4751	1 1/4
4908	1 1/4
5045	1/4

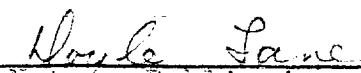
I hereby certify that I have personal knowledge of the data and facts placed on this sheet, and that such information given above is true and complete.


Sherman H. Norton, Jr.
Sitton and Norton Drilling Company

Before me, the undersigned authority, on this day personally appeared Sherman H. Norton, Jr., known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the drilling contractor of the well identified in this instrument and that such well was not intentionally deviated from the vertical whatsoever.


Sherman H. Norton, Jr.

Sworn and Subscribed to before me, this the 12 day of September, 1973.


Notary Public in and for Lubbock County,
Texas.