

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 ☐		5. 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 1980' FSL & 660' FEL At top prod. interval reported below Same At total depth Same			
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 7-25-74		16. DATE T.D. REACHED 8-4-74	
17. DATE COMPL. (Ready to prod.) 8-15-74		18. ELEVATIONS (DF, RKB, RT, CR, ETC.) * 3980' K.B.	
19. ELEV. CASINGHEAD 3969'		20. TOTAL DEPTH, MD & TVD 5060'	
21. PLUG, BACK T.D., MD & TVD 5052'		22. IF MULTIPLE COMPL., HOW MANY* -	
23. INTERVALS DRILLED BY 0		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5016-5032' (San Andres)	
25. WAS DIRECTIONAL SURVEY MADE? No		26. TYPE ELECTRIC AND OTHER LOGS RUN Dresser Atlas GR-Compensated Neutron	
27. WAS WELL CORED? 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 Byron H. Drennon TITLE Production Manager DATE August 28, 1974

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 21 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

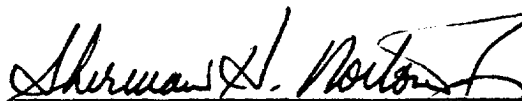
37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		39. COMPLETION OR RECOMPLETION REPORT	
FORMATION	TOP	BOTTOM	DESCRIPTION; CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	
San Andres	5016	5032	Oil, Gas, Water	San Andres	4215'	4215'	
				Pi Zone	4808'	4808'	
				Porosity	4964'	4964'	

August 5, 1974

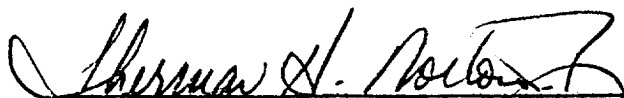
Deviation surveys taken on Flag-Redfern Oil Company's Bilbrey "23" #4,
Section 23, T-9-S, R-37-E, Lea County, New Mexico.

<u>Depth</u>	<u>Degree</u>
370	1/2
844	3/4
1344	3/4
1840	1
2288	1 1/4
2765	1
3308	1 1/4
3839	1
3929	1
4160	1
4352	1/4
4614	1 1/4
4818	3/4
5060	3/4

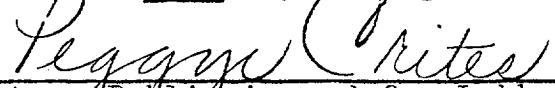
I hereby certify that I have personal knowledge of the data and facts placed on this sheet, and that such information given above is true and complete.


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 5 day of August, 1974.


Peggy Crites
Notary Public in and for Lubbock
County, Texas.