

N.M.O.C.D. COPY

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 _____		5. LEASE DESIGNATION AND SERIAL NO. LC 054988 (A)																			
1b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																			
2. NAME OF OPERATOR Petroleum Corporation of Texas		7. UNIT AGREEMENT NAME																			
3. ADDRESS OF OPERATOR Box 911, Breckenridge, Texas 76024		8. FARM OR LEASE NAME Berry Federal																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' FNL & 990' FWL At top prod. interval reported below Same At total depth Same		9. WELL NO. 6																			
14. PERMIT NO.		DATE ISSUED 10-30-80																			
15. DATE SPUDDED 3-28-81		16. DATE T.D. REACHED 4-7-81																			
17. DATE COMPL. (Ready to prod.) 7-6-81		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3647' GR; 3657' RKB																			
19. ELEV. CASINGHEAD		12. COUNTY OR PARISH Eddy																			
20. TOTAL DEPTH, MD & TVD 3601'		13. STATE NM																			
21. PLUG, BACK T.D., MD & TVD		10. FIELD AND POOL, OR WILDCAT Grayburg-Jackson SR-Q-G-5A																			
22. IF MULTIPLE COMPL., HOW MANY*		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 21, T-17S, R-30E																			
23. INTERVALS DRILLED BY → Yes		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* San Andres - 3282-3367'																			
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DLL, FDC-CNL																			
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)																			
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31. PERFORATION RECORD (Interval, size and number) 3358-67' 3344-50' 3296-98' 3282-92' 1 per foot		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL (MD)</th> <th>AMOUNT AND KIND OF MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>3282-3367'</td> <td>Acidized with 3000 gals. 15% Frac'd with 6000 gals. brine, 32,000# sand.</td> </tr> </tbody> </table>		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	3282-3367'	Acidized with 3000 gals. 15% Frac'd with 6000 gals. brine, 32,000# sand.														
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33.* PRODUCTION																					
DATE FIRST PRODUCTION 6-9-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 1-1/2" pump																			
DATE OF TEST 7-2-81		WELL STATUS (Producing or shut-in) Producing																			
HOURS TESTED 24	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD →	OIL—BBL. 66																		
FLOW. TUBING PRESS. ---	CASING PRESSURE 30	CALCULATED 24-HOUR RATE →	GAS—MCF. (1)																		
			WATER—BBL. 30																		
			GAS-OIL RATIO TSTM																		
			OIL GRAVITY-API (CORR.) 34.9																		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY Roy Turner																			
35. LIST OF ATTACHMENTS DLL & FDC-CNL logs, Deviation Survey		JUL 13 1981																			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED <u>Indian Land</u> TITLE <u>Production Clerk</u> DATE <u>7-8-81</u>																			

*(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 24 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: "Sticks 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 POROSITY 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
Queen	2134'	2587'	Sand	Queen	2134'	
Grayburg	2587'	2916'	Sand	Grayburg	2587'	
Lovington	2916'	3037'	Sand	San Andres	3037'	
San Andres	3037'		Sand and Oil			