

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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Form approved.
Bureau No. 4-7000

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		Petroleum Corporation of Texas							
3. ADDRESS OF OPERATOR		Box 911, Breckenridge, Texas 76024							
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)		At surface 330' FNL and 330' FWL							
At top prod. interval reported below		Same							
At total depth		Same							
14. PERMIT NO.		DATE ISSUED							
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RES, RT, GR, ETC.)		19. ELEV. CASINGHEAD	
1/3/77		1/11/77		2/4/77		3640' GR			
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY		23. INTERVALS DRILLED BY		24. ROTARY TOOLS	
3693'		366'				X		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)		25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED			
2480 - 3620' Grayburg-San Andres		Yes		Gamma Ray, Sidewall Neutron Porosity, Temp-Trol		No			
28. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD	
8-5/8"		22#		496'		12-1/4"		100 LW, 100 sx: C1 C, 2% CC	
4-1/2"		10.5#		3667'		7-7/8"		675 sx. C1 H, 10# Sand, 5# Salt, 3/10 of 1# CFR 2/sk	
29. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
30. TUBING RECORD									
SIZE		DEPTH SET (MD)		PACKER SET (MD)					
2-3/8"		3270'							
31. PERFORATION RECORD (Interval, size and number)									
2480-2570 - 14 holes - size .4									
2750-2930 - 10 holes - size .4									
3571-3620 - 16 holes - size .4									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED							
3571-3620		Frac 16000 gelled wtr. 8000# 20/40							
2750-2930		Frac 37548 gelled wtr. 12071# 20/40							
2480-2570		Frac 52164 gelled wtr. 48888# 20/40							
33. PRODUCTION									
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)			
2/14/77		Pumping - 1 1/2"				Producing			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.	
3/11/77		24		—		—		29.6	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.	
—		35#		—		—		10	
						WATER—BBL.		OIL GRAVITY-API (CORR.)	
						85.06		35	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY							
Sold									
35. LIST OF ATTACHMENTS									
Gamma-Ray & Sidewall Neutron Porosity Logs									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									
SIGNED		Mary B. Taylor				TITLE		Production Clerk	
						DATE		3/17/77	

* (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: "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	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Seven Rivers	1626'		
Queen	2012'		
Grayburg	2452'	2724'	Dolomite w/shows
San Andres	2724'	3693'	Dolomite w/shows

NAME	* TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Seven Rivers	1626'	
Queen Sand	2012'	
Grayburg	2452'	
San Andres	2724'	