

UNIT STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See the
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 ☐						
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐				
2. NAME OF OPERATOR Soco Production Company											
3. ADDRESS OF OPERATOR 616 Vaughn Bldg., Midland, Texas 79701											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' from East Line & 660' from South Line At top prod. interval reported below Same At total depth Same											
14. PERMIT NO.			DATE ISSUED								
15. DATE SPUDDED 6-21-68		16. DATE T.D. REACHED 6-19-68		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4432.1 CL		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 4430'		21. PLUG, BACK T.D., MD & TVD 4410'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0 to 10		ROTARY TOOLS 0 to 10			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4118 - 4357' San Andres								25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray - Neutron								27. WAS WELL CORED No			
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
8-5/8"		240		366'		11"		250 ss Rag + 2% Ca Cl			
4-1/2"		9.50		4430'		7-7/8"		150 ss 50-90 Portland			
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										DEPTH SET (MD)	
										PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) Twenty-one 3/8" holes 4118 - 4357'										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)					AMOUNT AND KIND OF MATERIAL USED						
4118 - 4357					200 Gal. DS-30 Acid						
33.* PRODUCTION											
DATE FIRST PRODUCTION 6-28-68		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing					WELL STATUS (Producing or shut-in) Producing				
DATE OF TEST 6-29-68		HOURS TESTED 24		CHOKE SIZE 24/64"		PROD'N. FOR TEST PERIOD 66		OIL—BBL. 58		GAS—MCF. 9	
FLOW. TUBING PRESS. 200		CASING PRESSURE 650		CALCULATED 24-HOUR RATE 66		OIL—BBL. 58		GAS—MCF. 9		WATER—BBL. 9	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented										TEST WITNESSED BY John Suddarth	
35. LIST OF ATTACHMENTS Two Gamma Ray-Neutron Logs & 4 copies of Inclination Report											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED [Signature]		TITLE President				DATE July 1, 1968					

*(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:			38. GEOLOGIC MARKERS			
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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	4118'	4357'	Fractured Dolomite with Pinpoint Porosity	Yates	2248'	
				San Andres	3425'	

INFORMATION REPORT

OPERATOR _____ ADDRESS _____
 LEASE _____ WELL NO. _____ FIELD _____
 LOCATION _____

Depth	Angle Inclination (degrees)	Displacement	Displacement Accumulated
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I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

 Cactus Drilling Company

Title: _____

Affidavit:

Before me, the undersigned authority, appeared _____ known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

 (Affiant's Signature)

Sworn and subscribed to in my presence on this the _____ day of _____

_____ 19____.

 Notary Public in and for the County
 of Lea, State of New Mexico