

UNITED STATES

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42 R355.5.DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)NM0302 - AREA
NM0302 - AREA
BLM - SANTA FE

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 SINCLAIR OIL & GAS COMPANY						7. UNIT AGREEMENT NAME					
3. ADDRESS OF OPERATOR P. O. Box 1920, Hobbs, New Mexico 88240						8. FARM OR LEASE NAME Woodman Federal					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' fr the North line and 1980' fr the East line At top prod. interval reported below as above At total depth as above						9. WELL NO. 2					
14. PERMIT NO.						DATE ISSUED					
15. DATE SPUDDED 10-22-67		16. DATE T.D. REACHED 10-26-67		17. DATE COMPL. (Ready to prod.) 11-1-67		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 3551'		21. PLUG, BACK T.D., MD & TVD 3536'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-3551'			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3498, 3499, 3501, 3503' San Andres & 3528, 3530, 3531' San Andres								25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Density, Laterolog and Micro laterolog.								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"OD		20#		290'		12-1/4"		200 sks.			
4-1/2"OD		9.5#		3551'		7-7/8"		300 sks.		-	
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										2-3/8"OD	
										DEPTH SET (MD)	
										3400'	
										PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 3498, 3499, 3501, 3503, 3528, 3530, & 3531' w/14-3/8" jet shots per. each interval.						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
						3528-3531'		250 gals. 28% HCL			
						3498-3531'		100000 gals. 28% HCL & 5000 gals. water.			
33.* PRODUCTION											
DATE FIRST PRODUCTION 11-1-67		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 11-1-67		HOURS TESTED 16		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 118		GAS—MCF. 30	
WATER—BBL. 112		GAS—OIL RATIO 250:1		FLOW, TUBING PRESS. 50#		CASING PRESSURE 0#		CALCULATED 24-HOUR RATE →		OIL—BBL. 177	
GAS—MCF. 44		WATER—BBL. 168		OIL GRAVITY-API (CORR.) 25°		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY Mr. Tommy Henderson			
35. LIST OF ATTACHMENTS None											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED Tom Henderson		TITLE Engineer		DATE 11-1-67							

RECEIVED

NOV 02 1967

ACCEPTED FOR RECORD

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

Orig&4cc : USGS, Roswell, N.M., cc: Regional Office, cc: file

District Engineer

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Rustler	1078'	1078'
				Yates	1555'	1555'
				Queen	2173'	2173'
				San Andres	2720'	2720'