

ACCEPTED FOR RECORD
NMOCC - H0335
BLM - SANTA FE
District EngineerUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions 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 Sinclair Oil & Gas Company						5. LEASE DESIGNATION AND SERIAL NO. NM 024136	
3. ADDRESS OF OPERATOR P. O. Box 1920, Hobbs, New Mexico 88240						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' from the South line & 660' from the East line At top prod. interval reported below as above At total depth as above						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED	
12. COUNTY OR PARISH Chaves						13. STATE New Mexico	
15. DATE SPUDDED 9-16-67	16. DATE T.D. REACHED 9-20-67	17. DATE COMPL. (Ready to prod.) 9-24-67	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4161 GR		19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD & TVD 3620	21. PLUG, BACK T.D., MD & TVD 3585	22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	ROTARY TOOLS 3620	CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3459-3509' San Andres						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Density Neutron, Focus-Mini Focus						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" CD	20#	280'	12 1/4"	200 sacks		none	
4 1/2" CD	9.5#	3620'	7 7/8"	275 sacks		none	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	
					2 3/8" CD	3384	
31. PERFORATION RECORD (Interval, size and number) 3456, 68, 72, 86, 88, 90, 92, 94, 3500, 09' 20 3/8" holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				3456-3509			
				AMOUNT AND KIND OF MATERIAL USED			
				10,000 gal 28% acid			
33. PRODUCTION							
DATE FIRST PRODUCTION 9-23-67		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Swabbing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 9-25-67	HOURS TESTED 6	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 70	GAS—MCF. TSTM	WATER—BBL. 30	GAS-OIL RATIO TSTM
FLOW. TUBING PRESS. None	CASING PRESSURE None	CALCULATED 24-HOUR RATE →	OIL—BBL. 280	GAS—MCF. TSTM	WATER—BBL. 120	OIL GRAVITY-API (CORR.) 25.0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TSTM-Vented						TEST WITNESSED BY Charles E. Butler	
35. LIST OF ATTACHMENTS Form 9-331							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED J. W. Sutherland		TITLE Engineer		DATE 9-26-67			

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

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

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 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 identifying 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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Yates	1598	1598
				San Andres	2757	2757