

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

M 01551,94-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 Winkler Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' fr the South and East lines. At top prod. interval reported below as above At total depth as above						9. WELL NO. 5	
10. FIELD AND POOL, OR WILDCAT Wildcat						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 28-T8S-R30E	
14. PERMIT NO.						12. COUNTY OR PARISH Chaves	
DATE ISSUED						13. STATE New Mexico	
15. DATE SPUNDED 10-11-67		16. DATE T.D. REACHED 10-15-67		17. DATE COMPL. (Ready to prod.) 10-17-67		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3570'		21. PLUG, BACK T.D., MD & TVD 3553'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3443-3465' San Andres		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma/Gamma Density, Micro Laterolog and 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	
8-5/8"OD		20#		278'		12-1/4"	
4-1/2"OD		9.5#		3570'		7-7/8"	
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number) 3443-45-47-48-49-51-55-59-63-64-65' w/22-3/8" holes.			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2-3/8"OD		3336'		S.N. 3304		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH SET (MD)		PACKER SET (MD)		DEPTH INTERVAL (MD)			
3443-3465'		10,000 gals. 28% acid		AMOUNT AND KIND OF MATERIAL USED			
33. PRODUCTION		DATE FIRST PRODUCTION 10-17-67		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 10-18-67		HOURS TESTED 10		CHOKE SIZE 24/64"		PROD'N. FOR TEST PERIOD →	
OIL—BBL. 93		GAS—MCF. 29		WATER—BBL. 30		GAS-OIL RATIO 290:1	
FLOW. TUBING PRESS. 200#		CASING PRESSURE C#		CALCULATED 24-HOUR RATE →		OIL—BBL. 223	
GAS—MCF. 70		WATER—BBL. 72		OIL GRAVITY-API (CORR.) 24.4		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented	
TEST WITNESSED BY Mr. H. I. Honea		35. LIST OF ATTACHMENTS					

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED T. J. [Signature] TITLE Superintendent DATE 10-18-67

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

ACCEPTED FOR RECORD

J. W. Sutherland
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 25: "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
				Rustler	1076'	1076'
				Yates	1562'	1562'
				Queen	2203'	2203'
				San Antonio	2796'	2796'