

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															
3. ADDRESS OF OPERATOR 520 E. Broadway, Hobbs, New Mexico															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 1980' FNL Sec 9-T17S-R31E, Eddy County, N.M. At top prod. interval reported below At total depth															
14. PERMIT NO. _____ DATE ISSUED _____															
7. UNIT AGREEMENT NAME S. FARM OR LEASE NAME H. E. West #B 9. WELL NO. 29 10. FIELD AND POOL, OR WILDCAT Grayburg-Sinclair 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 9-T17S-R31E, NMP															
12. COUNTY OR PARISH Eddy 13. STATE N.M.															
15. DATE SPUDDED 12/11/63 16. DATE T.D. REACHED 12/29/63 17. DATE COMPL. (Ready to prod.) 1-22-64 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3902' (GR) 19. ELEV. CASINGHEAD															
20. TOTAL DEPTH, MD & TVD 3810 21. PLUG, BACK T.D., MD & TVD 3810 22. IF MULTIPLE COMPL., HOW MANY* RECEIVED 23. INTERVALS DRILLED BY ROTARY TOOLS 24. CABLE TOOLS															
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3232-3804, Grayburg San Andres 25. WAS DIRECTIONAL SURVEY MADE Yes															
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma-Neutron & Caliper 27. WAS WELL CORED Yes															
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"		24#		559		10"		240 Sacks		None					
5 1/2"		14#		3810		7"		300 Sacks		None					
29. LINER RECORD															
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD					
										SIZE		DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)															
3232-38		3358-61		3756-62		3274-79		3443-62		3798-3804		3332-35		3691-3702	
96 - 3/8" holes															
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.															
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED													
3232-3804		3000 sacks													
33. PRODUCTION															
DATE FIRST PRODUCTION 1-5-64		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2 1/2" x 2" x 18' Plunger													
DATE OF TEST 1-22-64		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD 38		OIL—BBL. 38		GAS—MCF. 25		WATER—BBL. 48		GAS-OIL RATIO 670/1	
FLOW. TUBING PRESS. 0		CASING PRESSURE Pkr		CALCULATED 24-HOUR RATE 38		OIL—BBL. 38		GAS—MCF. 25		WATER—BBL. 48		OIL GRAVITY-API (CORR.) 34.2		TEST WITNESSED BY Fred Strickland	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold															
35. LIST OF ATTACHMENTS															

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

TITLE District Superintendent

DATE 2/7/64

(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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	1745	2057	Anhydrite			
7 Rivers	2057	2670	Anhydrite			
Queen	2670	3095	Anhydrite & Dolomite			
Grayburg	3095	3400	Anhydrite & Dolomite			
San Andres	3400	3610	Dolomite			