

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*						5. LEASE DESIGNATION AND SERIAL NO. SP 078400									
1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐						6. LANDMAN, ALLOTTEE OR TRIBE NAME									
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐						7. UNIT AGREEMENT NAME									
2. NAME OF OPERATOR Sinclair Oil & Gas Company						8. FARM OR LEASE NAME Hammock Federal W									
3. ADDRESS OF OPERATOR 501 Lincoln Tower Building, 1860 Lincoln St, Denver, Colorado						9. WELL NO. 5									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1060' f/North line and 1150' f/West line Sec. 25-27N-8W At top prod. interval reported below Same At total depth Same						10. FIELD AND POOL, OR WILDCAT So. Blanco Pictured Cliffs									
14. PERMIT NO. Mr. R. B. Krah DATE ISSUED 10-6-65						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 25-27N-8W, NMPH									
15. DATE SPUDDED 11-8-65 16. DATE T.D. REACHED 11-13-65 17. DATE COMPL. (Ready to prod.) 12-9-65 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5973' GL						12. COUNTY OR PARISH San Juan 13. STATE New Mexico									
20. TOTAL DEPTH, MD & TVD 2275 TD 21. PLUG BACK T.D., MD & TVD 2241 PB 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY 0 - 2275'						19. ELEV. CASINGHEAD -									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs - 2152-61' & 2184-99' w/2 ft.						25. WAS DIRECTIONAL SURVEY MADE No									
26. TYPE ELECTRIC AND OTHER LOGS RUN PTC, I-ES & GR-Density						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"		21#		189' CM		12-1/4"		175 ex w/2% CaCl		None					
4-1/2"		10.5#		2275'		6-3/4"		200 ex Class "C"		None					
29. LINER RECORD								30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
				None						2-3/8"		2155'			
31. PERFORATION RECORD (Interval, size and number) Pictured Cliffs - 2152-61' & 2184-99' w/2 ft.								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 2152-61' & 2184-99' AMOUNT AND KIND OF MATERIAL USED 10,000# sand, 10,000 gal wtr, w/ 12% J-100							
33.* PRODUCTION															
DATE FIRST PRODUCTION Start in		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow thru tbg						WELL STATUS (Producing or Shut in) Shut in							
DATE OF TEST 12-9-65		HOURS TESTED 18 hrs		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL. -		GAS—MCF. 2190		WATER—BBL. -		GAS-OIL RATIO -	
FLOW. TUBING PRESS. 105#		CASING PRESSURE 270#		CALCULATED 24-HOUR RATE →		OIL—BBL. -		GAS—MCF. 2190		WATER—BBL. -		OIL GRAVITY-API (CORR.) -			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold to El Paso Natural Gas Company								TEST WITNESSED BY J. E. Taylor							
35. LIST OF ATTACHMENTS 3 - #26 & - #37															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED M. E. Brown				TITLE Chief Office Clerk				DATE Dec. 28, 1965							

*(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 INTERVALS 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		DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
TOP	BOTTOM				