

UNITED 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 ☐	PLUG ☐	DIFF. RESV. ☐	Other ☐				
2. NAME OF OPERATOR		SINCLAIR OIL CORPORATION									
3. ADDRESS OF OPERATOR		P. O. Box 1940, Hobbs, New Mexico									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 1980' from SL and 660' from BL of Sec. 7-T178-R31E									
		At top prod. interval reported below									
		At total depth as above									
		SINCLAIR OIL CORPORATION Merged into Atlantic Richfield Company, effective March 4, 1969									
14. PERMIT NO.		DATE ISSUED									
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
10-21-64		10-30-64		11-11-64		3711' GR					
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS			
3580'		3578'		RECEIVED				3496'-3580'			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		2908-3571' (Grayburg Jackson)							25. WAS DIRECTIONAL SURVEY MADE		
		JAN 5 1965							Yes		
26. TYPE ELECTRIC AND OTHER LOGS RUN		Gamma-Neutron Log							27. WAS WELL CORRED		
		O. C. C.							No		
28. CASING RECORD (Report all strings set in well)		ARTESIA OFFICE									
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
4-1/2" OD		9.5#		3580'		6"		325 sks.			
29. LINER RECORD		SIZE				TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD		SIZE				DEPTH SET (MD)		PACKER SET (MD)			
		2-3/8" OD				2879'		2879'			
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
2908-16', 2948-56', 3059-61', 3064-68', 3085'-90', 3142-50', 3387-92', 3400-03', 3439-42', 3439-42', 3458-61', 3484-86', 3492-96', 3508-16', 3523-27', 3530-35', 3550-55', 3566-71'. 184 - 3/8" holes.		DEPTH INTERVAL (MD)									
		AMOUNT AND KIND OF MATERIAL USED									
		2908-16' 150 Gal. MA									
		2948-56' 150 Gal. MA									
		3059-90' 500 Gal. MA									
		3142-50' 500 Gal. MA									
33.*		PRODUCTION 3387-3571' 1700 Gal. MA									
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)							WELL STATUS (Producing or shut-in)		
11-11-64		Water Injection							Injecting		
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY									
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		TITLE							DATE		
[Signature]		District Superintendent							12-31-64		

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

Orig: USGS, Artesia
cc: Mr. R. F. Sawyer

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 38, 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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH