

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-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Shar-Alan Oil Company							
3. ADDRESS OF OPERATOR 1402 Denver U. S. Nat'l Center, Denver, Colorado							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 11801' From the South line and 1850' from East line. At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH Rio Arriba, New Mexico	
15. DATE SPUDDED 10-25-62		16. DATE T.D. REACHED 12-5-62		17. DATE COMPL. (Ready to prod.) 4-11-64		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* CL 6608'	
20. TOTAL DEPTH, MD & TVD 8295		21. PLUG, BACK T.D., MD & TVD 8265'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY -0- 8295'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8165-8175; 8210-8219; 8244-8260;							25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction, Induction Gamma Ray Log							27. WAS WELL CORED
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
10 3/4"		32.75#		230'		15"	
7 5/8"		26.40#		4200'		9 7/8"	
5 1/2"		15.5#		8266'		6 3/4"	
CEMENTING RECORD		AMOUNT PULLED					
150 sacks		250 sacks					
507 cu. ft.							
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
2 3/8"		8206'				PICKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 8165-8175; 8210-8219; 8244-8260;				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) See perf. record AMOUNT AND KIND OF MATERIAL USED 37,000# sand and 95,000 gallons water.			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 4-11-64		HOURS TESTED 3 hr		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 2919		CASING PRESSURE 2919		CALCULATED 24-HOUR RATE →		OIL—BBL. 3460	
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESS		DATE APR 24 1964			
35. LIST OF ATTACHMENTS Open Flow Test Data Charts							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Richard S. Hunt		TITLE Mgr. of Lands & Exp.		DATE 4-20-64			

*(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 33.

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
Mohafee	5722'	5911'				
Point Lookout	5982'	6077'				
Mancos	6078'	7971'				
Greenhorn	7972'	8150'				
Dakota	8151'	8264'				
		8265' PBTD				