

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-2355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____										5. LEASE DESIGNATION AND SERIAL NO. MM 0599-A	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____										6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Shar-Alan Oil Company										7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR 1402 Denver U. S. Nat'l Center, Denver, Colorado										8. FARM OR LEASE NAME Bari-Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1402 U.S. Nat'l Center, Denver, Colorado 1850' FSL and 1500' FSL At top prod. interval reported below _____ At total depth _____										9. WELL NO. 4	
14. PERMIT NO. _____ DATE ISSUED _____										12. COUNTY OR PARISH Rio Arriba	
										13. STATE New Mexico	
15. DATE SPUDDED 1-5-64		16. DATE T.D. REACHED 1-9-64		17. DATE COMPL. (Ready to prod.) _____		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7311.6 GL		19. ELEV. CASINGHEAD _____			
20. TOTAL DEPTH, MD & TVD _____		21. PLUG, BACK T.D., MD & TVD 2800		22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY 0-2930'		ROTARY TOOLS _____ CABLE TOOLS _____			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* _____										25. WAS DIRECTIONAL SURVEY MADE yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Electric, correlation and cement Bond logs										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"		24#		99'		10 3/4"		60 sacks			
4 1/2"		9.5#		2923'		6 3/4"		100 sacks			
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)											
2889-2899		10 holes									
2812-2816		4 holes									
2768-2795		27 holes									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
33.* PRODUCTION											
DATE FIRST PRODUCTION _____		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____									
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.) _____											
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 [Signature]		TITLE Mgr. of Lands & Explorations		DATE 1-11-67							

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

RECEIVED

JAN 16 1967

WELL STATUS (Producing or shut-in)
U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.
WATER—BBL. _____ GAS—OIL RATIO _____

RECEIVED

JAN 17 1967

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.
TEST _____

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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2620	2764			
Torrejon Puerco	2764	2900			
Kirtland	2900	TD			