

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*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other Water Injection				5. LEASE DESIGNATION AND SERIAL NO. LC-029415-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 WILLIAM A. & EDWARD R. HUDSON				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR 302 C rper Building, Artesia, New Mexico				8. FARM OR LEASE NAME Puckett "A"			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1295' from North and West Lines, Sec. 24-178-31E At top prod. interval reported below At total depth				9. WELL NO. 26			
14. PERMIT NO.				10. FIELD AND POOL, OR WILDCAT Maljamar			
DATE ISSUED				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 24-178-31E			
15. DATE SPUDDED Aug. 19, 1964				12. COUNTY OR PARISH Eddy			
16. DATE T.D. REACHED Sept. 21, 1964				13. STATE New Mexico			
17. DATE COMPL. (Ready to prod.) Nov. 3, 1964				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3906 DF			
19. ELEV. CASINGHEAD				20. TOTAL DEPTH, MD & TVD 5250			
21. PLUG, BACK T.D., MD & TVD 4053				22. IF MULTIPLE COMPL., HOW MANY* RECEIVED			
23. INTERVALS DRILLED BY				ROTARY TOOLS X			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3640-58 and 3915-27				CABLE TOOLS			
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron			
27. WAS WELL CORED In Maljamar Zone				28. CASING RECORD (Report all strings set in well)			
CASING SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
10-3/4	32.75# J-55	273'			270 ex.		
7-7/8"	26.4# J-55	4103'			400 ex.		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3580	3580
31. PERFORATION RECORD (Interval, size and number) 3640-58 3915-27 with 4 jet shots/ft.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 3640-58 3915-27 AMOUNT AND KIND OF MATERIAL USED 2,000 gals. 2,000 gals.			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) Water Injection	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
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 Ralph L Gray		TITLE Consulting Engineer.		DATE Nov. 4, 1964			

*(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	TOP TRUE VERT. DEPTH
San Andres	3640	58	dolomite	Rustler	540	
San Andres	3915	27		Anhydrite	2875	
				Red Sand	3409	
				San Andres		