

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM 11835	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Federal	
2. NAME OF OPERATOR Reese & Jones				7. UNIT AGREEMENT NAME None	
3. ADDRESS OF OPERATOR 900 Bank of New Mexico Building, Albuquerque, New Mexico				8. FARM OR LEASE NAME Garrizzo	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' fsl, 2050' fwl At top prod. interval reported below 990' fsl, 2050' fwl At total depth 990' fsl, 2050' fwl				9. WELL NO. 1	
14. PERMIT NO. U.S.G.S.				12. COUNTY OR PARISH Valencia	
DATE ISSUED 3-7-74				13. STATE New Mexico	
15. DATE SPUDDED 5-7-74		16. DATE T.D. REACHED 5-27-74		10. FIELD AND POOL, OR WILDCAT Wildcat	
17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, BKB, RT, GR, ETC.)* 6185' GR, 6196' RT		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 34-T7N-13W, N.M.P.M.	
20. TOTAL DEPTH, MD & TVD 3586'		21. PLUG, BACK T.D., MD & TVD 2712'		23. INTERVALS DRILLED BY 0-3586'	
22. IF MULTIPLE COMPL., HOW MANY*		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None		19. ELEV. CASINGHEAD None	
25. TYPE ELECTRIC AND OTHER LOGS RUN Borehole Compensated Sonic Log - Gamma Ray				26. WAS WELL CORED No	
27. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8"		28#		207'	
4-1/2"		9.5- & 10.5#		2764'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
10-3/4"		100 sx 01 A w/2 1/2 c.c.		None	
8-5/8"		100 sx 50/50 posmix		2077'	
28. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
NONE					
SACKS CEMENT*		SCREEN (MD)		TUBING RECORD	
				SIZE	
				DEPTH SET (MD)	
				PACKER SET (MD)	
29. PERFORATION RECORD (Interval, size and number)					
30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
2702-2712', 2515-2531', 2482-2500', and 2426-2438' w/2 per ft			DEPTH INTERVAL (MD)		
			AMOUNT AND KIND OF MATERIAL USED		
			2702-2712' 1000 gal 15% HCL		
			2515-2531' 4000 gal 15% HCL		
			2482-2500' 1500 gal 15% HCL		
			2426-2438' 1500 gal 15% HCL		
31. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)	
None					
DATE OF TEST		HOURS TESTED		CHOKE SIZE	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
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	
		Borehole Sonic Gamma Ray Logs			
SIGNED W.A. Kelly		TITLE Consulting Geologist		DATE 8/6/74	

*(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: Include the 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: "Sack 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.)

No cores. DST #1 2468-2575', op 1 hr w/med blow decreasing throughout test, recovered 60' OAGCM. HP 1185-1195#, FP 40-40#, SIP 1 hr 986#. DST #2 3215-3395', hvy blow immediately, blew 3 hrs and died, shut in 2 hrs, recovered 2400' wtr. HP 1622-1622#, FP 26-1105#, SIP 2 hrs 1277#. DST #3 3465-3530', op 20 min w/very wk blow, closed 30 min, recovered 65' mud. HP 1668-1668#, FP 26-39#, SIP 30 min 1336#. DST #4, 3465-3586', op 2 hrs w/weak to good blow, shut in 1 hr, 15 min, recovered 2878' mud and water. HP 1668-1668#, FP 92-1220#, SIP 1 1/2 hrs 1343#.

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

DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	NAME	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
Permian	0'	1720'			
Pennsylvanian: Red Tanks	1720'	1904'	Pennsylvanian: Red Tanks	1720'	1720'
Atrasado	1904'	2226'	Atrasado	1904'	1904'
Gray Mesa	2226'	3194'	Gray Mesa	2226'	2226'
Sandia	3194'	3584'	Sandia	3194'	3194'
Pre-Cambrian	3584'	3586' T.D.	Pre-Cambrian	3584'	3584'