

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 <u>RECEIVE</u>				5. LEASE DESIGNATION AND SERIAL NO. LC-029415-B			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other <u>NOV 19 1980</u>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. NAME OF OPERATOR WILLIAM A. & EDWARD R. HUDSON				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR Box #198, Artesia, New Mexico 88210				8. FARM OR LEASE NAME Puckett "B"			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2615' from south and 1345' from east lines of At top prod. interval reported below Section 25-17S-31E. At total depth				9. WELL NO. 28			
14. PERMIT NO. DATE ISSUED				10. FIELD AND POOL, OR WILDCAT Maljamar (G-3A)			
15. DATE SPUDDED 10-23-80				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit J			
16. DATE T.D. REACHED 10-29-80				12. COUNTY OR PARISH Hddy			
17. DATE COMPL. (Ready to prod.) 11-9-80				13. STATE New Mexico			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3887 KB				19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 3980		21. PLUG, BACK T.D., MD & TVD 3973		22. IF MULTIPLE COMPL., HOW MANY*			
23. INTERVALS DRILLED BY 0-3980				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3759-3972			
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Compensated Neutron and Cement Bond			
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	32# J	716	12-1/4	550 sx Cl. C + 2% CaCl.			
5 1/2	15.5# J	3979	7-7/8	365 sx 50/50 Pozmix Cl. C + 2% gel.			
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	3749	3749
31. PERFORATION RECORD (Interval, size and number) 7th Zone: 3759, 61, 63, 68, 70, 71, 72, 74, 3782, 3784, 86, 88. 9th Zones: 3893, 95, 97, 99, 3901, 03, 05, 07, 09, 3921, 23, 25, 27. 3968, 70, 71 and 72.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) 3759-3972 Amount and Kind of Material Used 6,000 gals 20% acid + other additives in 3 stages with benzoic acid and salt plugs.			
33.* PRODUCTION							
Date First Production 11-8-80		Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing			Well Status (Producing or shut-in) Producing		
Date of Test 11-10-80	Hours Tested 19	Choke Size 1"	Prod'n. for Test Period 383	Oil—BBL. 303	Gas—MCF. 107 (load)	Water—BBL.	
Flow. Tubing Press. 35 psi.	Casing Pressure	Calculated 24-hour Rate	Oil—BBL.	Gas—BBL.	Oil Gravity-API (corr.) 39°		
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				TEST WITNESSED BY Dwaine Howard			
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as taken from all available records							
SIGNED Ralph L. May				TITLE Consulting Engineer			
				DATE Nov. 10, 1980			

*(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	3759	3788	7th zone - white dolomite	T. Rustler Anhy.	710	
San Andres	3893	3927	9th zone (Upper) White Dolomite.			
	3968	3972	9th zone - (Lower) White Dolomite.	T. San Andres	3712	