

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 _____				5. LEASE DESIGNATION AND SERIAL NO. 080566			
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 Penrose Production Company				7. UNIT AGREEMENT NO.			
3. ADDRESS OF OPERATOR Box 807, Durango, Colorado				8. FARM OR LEASE NAME Ruddeek			
4. LOCATION OF WELL (Report location clearly and in accordance with any State Regulations) At surface At top prod. interval reported below At total depth				9. WELL NO. 2			
14. PERMIT NO.				10. FIELD AND POOL OR WILDCAT Tapacito			
DATE ISSUED				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 3-T25N-R3W			
15. DATE SPUDDED 9-20-63				12. COUNTY OR PARISH Rio Arriba			
16. DATE T.D. REACHED 9-26-63				13. STATE New Mexico			
17. DATE COMPL. (Ready to prod.) 10-25-63				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7296 DF			
19. ELEV. CASINGHEAD				20. TOTAL DEPTH, MD & TVD 3930			
21. PLUG, BACK T.D., MD & TVD				22. IF MULTIPLE COMPL., HOW MANY*			
23. INTERVALS DRILLED BY				ROTARY TOOLS All			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3864-3883 Pictured Cliff				CABLE TOOLS			
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN E.S., Cmt Bond, Temp.			
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	186	10 1/2	175 sx 2% CaCl			
4 1/2	9.5	3922	6 1/2	100 sx			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2	3850	
31. PERFORATION RECORD (Interval, size and number) 3864-3892 2/ft. 20 gm.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED
				3864-3892			80,000 gal 120000# sd.
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-25-63		3				2756 AOF	
FLOW. TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
136		662					
34. DISPOSITION OF CEMENTS (Amount for plug, cement, etc.)							
None							
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.							
SIGNED <i>[Signature]</i>				TITLE Geologist			

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completed report and log on all types of lands and leases to either a Federal agency or a State agency, 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 or State office. See instructions on items 22 and 24, and 38, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all pertinent available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations, and directional surveys, should be attached thereto, 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, citations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Indicate which elevation is used as reference (where not otherwise given) 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 24 show the producing interval, or intervals, top(s), bottom(s), and name(s). (4 day) for oil-bearing intervals reported in item 38. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional well pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show details of any multiple stage cementing and the location of the cementing tool.

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS OF CORED INTERVALS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TO OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	DEPTH	TRUE VERT. DEPTH
3864	3885	Sand-gas	