

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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR ANALARGO PRODUCTION COMPANY						AUG 27 1981	
3. ADDRESS OF OPERATOR Box 67, Loco Hills, New Mexico							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' NMI & 200' EMI, Sec. 6, T18N, R29E, Eddy County, N. Mex. At top prod. interval reported below same At total depth same							
14. PERMIT NO.		DATE ISSUED				12. COUNTY OR PARISH Eddy	13. STATE New Mexico
15. DATE SPUDDED 6-23-81	16. DATE T.D. REACHED 7-9-81	17. DATE COMPL. (Ready to prod.) 8-21-81	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3111.5 CL			19. ELEV. CASINGHEAD 3112.5 CL	
20. TOTAL DEPTH, MD & TVD 2850' MD	21. PLUG, BACK T.D., MD & TVD 2818' MD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS		24. WAS DIRECTIONAL SURVEY MADE		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* CRAYBURG - Metex: 2552-2630 Premier: 2672-2733 CR/CML - CML w/cal. DML/MPL						25. WAS WELL CORED	
26. TYPE ELECTRIC AND OTHER LOGS RUN CR/CML - CML w/cal. DML/MPL						27. WAS WELL CORED	
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"	24.0	324' MD	12"	525ex - Ready mix to surf.		None	
5 1/2"	15.5	2847' MD	7-7/8"	900 Circulated		None	
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"	2760' MD	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Metex: 2552-54, 2559-67, 2580-83, 2598-2602, 2626-30 & 1 SH Premier: 2672-81, 2688-90, 2702-09, 2717-22, 2726-33 & 1 SH Total = 51 .31" Diam. Holes				DEPTH INTERVAL (MD)			
				2552-2733			
				2552-2733			
				Acidized w/2500gals 15% HCL, 80% Fraced w/1500gals 15% HCL, 85000gals 4-linked gel, 9500gals waterfrac 30gel, 6400g, 100% Ed, 130,000, 20/40 Ed, 48000g/8/125d, 165gals scale Inhibitor			
33.* PRODUCTION				WELL STATUS (Producing or shut-in)			
DATE FIRST PRODUCTION 8-22-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		Producing			
DATE OF TEST 8-24-81	HOURS TESTED 24	CHOKE SIZE None	PROD'N. FOR TEST PERIOD →	OIL—BBL. 53	GAS—MCF. 1.5	WATER—BBL. 101	GAS-OIL RATIO 105:1
FLOW. TUBING PRESS. 70psi	CASING PRESSURE 70psi	CALCULATED 24-HOUR RATE →	OIL—BBL. 53	GAS—MCF. 1.5	WATER—BBL. 101	OIL GRAVITY-API (CORR.) 36.1 @ 60°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold - Phillips						TEST WITNESSED BY Mike Brewwell	
35. LIST OF ATTACHMENTS CR/CML - CML w/cal. DML/MPL							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED ORIGINAL signed by Jerry A. Buckles		TITLE Area Supervisor		DATE August 24, 1981			

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

ILLECIBLE

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:				38. GEOLOGIC MARKERS	
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				NAME	MEAS. DEPTH
FORMATION	TOP	BOTTOM	TOP		
			DESCRIPTION, CONTENTS, ETC.		TRUE VERT. DEPTH
GRANITE	2551	2733		Yates Green River Tuseo Grayson San Andres	2521 2537 2539 2554 2733