

N. M. O. C. COPY
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 ☐	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐
2. NAME OF OPERATOR Amadorio Production Company						
3. ADDRESS OF OPERATOR P. O. Box 67, Loco Hills, New Mexico						
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* 2310' PSL and 2310' PSL of Section 10, T. 17-S, R. 30-E, Eddy County, N.M.						
At surface						
At top prod. interval reported below						
At total depth						
14. PERMIT NO.			DATE ISSUED			
15. DATE SPUDDED 6-3-72						
16. DATE T.D. REACHED 6-5-72						
17. DATE COMPL. (Ready to prod.) 6-18-72						
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3712' GL						
19. ELEV. CASINGHEAD						
20. TOTAL DEPTH, MD & TVD 3578'		21. PLUG, BACK T.D., MD & TVD 3301'		22. IF MULTIPLE COMPL., HOW MANY*		
23. INTERVALS DRILLED BY 0 - 3578'		ROTARY TOOLS		CABLE TOOLS		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2716 - 3214 Grayburg - San Andres						
25. WAS DIRECTIONAL SURVEY MADE No						
26. TYPE ELECTRIC AND OTHER LOGS RUN GR - SN Monitor						
27. WAS WELL CORED No						
28. CASING RECORD (Report all strings set in well)						
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
7"	20#	478'	10"	150 sacks	0	
4 1/2"	10.9#	3305'	6 1/4"	450 sacks	0	
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)		
30. TUBING RECORD						
SIZE	DEPTH SET (MD)	PACKER SET (MD)				
2 3/8"	3250					
31. PERFORATION RECORD (Interval, size and number)						
2716-2815 .45 8 2815-3115 .45 8 3090-56 .45 12						
2732-36 .45 8 2856-42 .45 12 3074-78 .45 12						
2742-48 .45 12 2930-38 .45 16 3084-88 .45 12						
2786-91 .45 15 2980-90 .45 20 3206-14 .45 16						
2824-32 .45 16						
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD)		AMOUNT AND TYPE OF MATERIAL USED				
See Reverse Side		See Reverse Side				
33. PRODUCTION						
DATE FIRST PRODUCTION 6-22-72		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump			WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6-25-72	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 93	GAS—MCF. 140	
WATER—BBL. 65 (Load)		GAS-OIL RATIO 1905 - 1				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Pool and Ventured						
TEST WITNESSED BY						
35. LIST OF ATTACHMENTS						
36. I hereby certify that the foregoing information is complete and correct as determined from all available records						
SIGNED D. R. Layton TITLE Area Supervisor DATE June 30, 1972						

*(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	TRUE VERT. DEPTH
GRAYBURG						
Loose Hills	2716	2748	Gray Sandstone - Oil	Top Salt	492	
Motex	2786	2862	Gray Sandstone - Oil	Base Salt	1134	
Premier	2930	2938	Gray Sandstone - Oil	Tanmill	1205	
SAN ANDRES						
Vacuum	2980	2990	Buff Dolomite - Oil	Yates	1320	
Lovington	3050	3080	Gray Sand and Buff Dolomite - Oil	Seven Rivers	1620	
Jackson	3206	3214	Buff Sugary Dolomite - Oil	Queen	2215	
				Grayburg	2625	
				San Andres	2950	
			ACID AND FRACTURE DATA			
	2716	2748	500 gallons acid, 30,000 gallons gelled	water, 30,000# sand.		
	2786	2791	500 gallons acid, 30,000 gallons gelled	water, 30,000# sand.		
	2824	2862	1000 gallons acid, 70,000 gallons gelled	water, 70,000# sand.		
	2930	2938	500 gallons acid, 35,000 gallons gelled	water, 35,000# sand.		
	2980	2990	3500 gallons acid, 10,000 gallons gelled	water,		
	3056	3088	1000 gallons acid, 35,000 gallons gelled	water, 35,000# sand.		
	3206	3214	3500 gallons acid, 10,000 gallons gelled	water,		