

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. Jicarilla Contract 124	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR Amoco Production Company		7. UNIT AGREEMENT NAME	
8. ADDRESS OF OPERATOR 501 Airport Drive Farmington, NM 87401		8. FARM OR LEASE NAME Jicarilla Apache Tribal 124	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1710' FNL x 1760' FWS, Section At top prod. interval reported below Same At total depth Same		9. WELL NO. 2	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 9-12-79		16. DATE T.D. REACHED 10-1-79	
17. DATE COMPL. (Ready to prod.) 2-13-80		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7094' GL, 7107' KB	
19. ELEV. CASINGHEAD		10. FIELD AND POOL, OR WILDCAT Lindrith Gallup-Dakota West	
20. TOTAL DEPTH, MD & TVD 8105'		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SE/4 NW/4 Section 23, T25N, R4W	
21. PLUG, BACK T.D., MD & TVD 8002'		12. COUNTY OR PARISH Rio Arriba	
22. IF MULTIPLE COMPL., HOW MANY*		13. STATE NM	
23. INTERVALS DRILLED BY →		ROTARY TOOLS O-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6811-7906', Gallup-Dakota		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Density Sidewall Temperature Survey, Gamma Ray, Induction Electric, Correlation Neutron		27. WAS WELL CORRED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24.0	333'	12-1/4"
5-1/2"	17.0	8105'	7-7/8"
CEMENTING RECORD			
315 sx			
1990 sx			
AMOUNT PULLED			

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"	7973'	None	
31. PERFORATION RECORD (Interval, size and number)			
6811-6928' x 2 SPF, 6978-7118' x 2 SPF of .38" diameter, 146 holes.			
7707-7906' x 2 SPF of .38" diameter, 126 holes.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
6811-6928'	178,000# sand, 71,250 gal frac f.		
6978-7118'	228,900# sand, 91,250 gal frac f.		
7707-7906'	394,800# sand, 157,500 gal frac f.		
33.* PRODUCTION			
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)
	Pumping		SI
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
2-12-80	24	1"	→
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.
150	100	→	91
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		GAS—MCF.	
To be sold		536	
35. LIST OF ATTACHMENTS		WATER—BBL.	
		2	
		GAS-OIL RATIO	
		5,890	
		WATER—BBL.	
		2	
		GAS GRAVITY-API (CORR.)	
		82.0	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.			
ACCEPTED FOR RECORD SIGNED		TITLE Dist. Adm. Supvr.	
E. E. SYOBLE		DATE 2-27-80	

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

INSTRUCTIONS

General: This form is designed for submitting a completion report 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, State, 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
Mancos	5835	6811	Shale			
Gallup	6811	7144	Sand & Shale			
/ Mancos	7144	7612	Shale			
Greenhorn	7612	7682	Limestone			
Graneros	7682	7706	Shale			
Dakota	7706		Sand			