

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 ☐	DRILLING ☐	Other ☐	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐
2. NAME OF OPERATOR Amoco Production Company						
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, New Mexico						
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 555' FSL x 330' FEL At top prod. interval reported below Same At total depth Same						
14. PERMIT NO. OF BUREAU OF LAND MANAGEMENT DATE ISSUED JAN 20 1984						
5. LEASE DESIGNATION AND SERIAL NO.		Jicarilla Contract 125				
6. IF INDIAN, ALLOTTEE OR TRIBE NAME		Jicarilla Apache				
7. UNIT AGREEMENT NAME						
8. FARM OR LEASE NAME		Jicarilla Apache Tribal 125				
9. WELL NO.		10				
10. FIELD AND POOL, OR WILDCAT		West Lindrith Gallup Dakota				
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA		SE/SE, Sec. 36, T25N-R4W				
12. COUNTY OR PARISH		Rio Arriba		13. STATE New Mexico		
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		
8-6-83		8-20-83		10-7-83		
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD				
7129' KB		7116' GR				
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		
7956'		7906'				
23. INTERVALS DRILLED BY				ROTARY TOOLS		
→				0-TD		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*				25. WAS DIRECTIONAL SURVEY MADE		
6716'-6994', 7646'-7690', 7838'-7856', Gallup-Dakota				Yes		
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL/GR/SP x CDL/CNL/GR				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#, K-55	306'	12-1/4"	420 cu.ft. Class B containing 2% CaCl ₂		
5-1/2"	15.5#, K-55	7956'	7-7/8"	(1st) 847 cu.ft. Class B 50:50 Poz, 148# CIB		
				(2nd) 1773 cu.ft. Class B 65:35 POZ, 118# CIB		
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)		
30. TUBING RECORD						
SIZE	DEPTH SET (MD)	PACKER SET (MD)				
2.875"	7876'					
31. PERFORATION RECORD (Interval, size and number)						
6716'-6836', 1 jsp, .5" in dia., 6884'-6994', 1 jsp, .25" in dia., 7646'-7666', 7672'-7690', 2 jsp, .5" in dia., 7838'-7856', 4 jsp, .44" in dia.; for a total of 378 holes.						
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED				
(6716'-6994')		123,000 gal. 20# Gelled water cont. 2% KCL, 1 gal. surfactant/1000 gal. fluid and 158,000# sand				
(7646'-7690')		92,000 Gal. 30# gelled water cont. (cont. on back)				
33. PRODUCTION						
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)	
11-10-83		Pumping 1.50" plunger x 20' long			Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	
12-25-83	24 hrs.	N/A	→	12	40.3	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	
170 psig	170 psig	→	12	40.3	69	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY	
To Be Sold.					B.V. Duke	
35. LIST OF ATTACHMENTS						

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE District Adm. Supervisor

JAN 24 1984

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

BY

Sm

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.)

(Fracing cont.) 2% KCL, 1 gal. surfactant/1000 gal. fluid and 118,000# sand.
 Fraced interval (7838'-7856') with 32,000 gal. 30# gelled water cont.
 2% KCL, 1 gal. surfactant/1000 gals. fluid and 46,000# sand.

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
Ojo Alamo	3115'	3210'	Sandstone			
Fruitland	3240'	3510'	Coal			
Pictured Cliffs	3510'	3575'	Sandstone			
Mesaverde	5099'	5749'	Sandstone w/coal stringers			
Gallup	6772'	7098'	Sandstone w/shale stringers			
Greenhorn	7558'	7621'	Sandstone w/limestone			
Dakota	7644'	7882'	Sandstone			
(Graneros X Main)						