

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. RESTR. ☐	Other ☐	
2. NAME OF OPERATOR Amoco Production Company						FEB 09 1984 OIL CON. DIV. DIST. 3		
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, New Mexico 87401						RECEIVED FEB 6 1984		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 910' FSL x 1740' FEL At top prod. interval reported below Same At total depth Same						BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA		
5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract 147		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Jicarilla Contract 147		
9. WELL NO. 9E		10. FIELD AND POOL, OR WILDCAT Undesignated Gallup		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SW/SE, Sec. 7, T25N, R5W		12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico
15. DATE SPUDDED 10-3-83		16. DATE T.D. REACHED 10-14-83		17. DATE COMPL. (Ready to prod.) 11-4-83		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6677' KB		19. ELEV. CASINGHEAD 6664' GR
20. TOTAL DEPTH, MD & TVD 7360'		21. PLUG, BACK T.D., MD & TVD 7230'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY → 0-TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6124'-6222', 6286'-6370' Gallup
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN CDL, CNL, GR, SP, DIL		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
8-5/8"		24#, K-55		310'		12.25"		420 cu.ft. Class Bw/2% CaC12
5-1/2"		15.5#, K-55		7360		7.875"		(1st) 1163 cu.ft. Class B
								307 cu.ft. Class B Neat. (2nd) 1271 cu.ft.
								Class B 65:35 POZ tailed 118 cu.ft. Class B
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"		7180'						
31. PERFORATION RECORD (Interval, size and number)								
6124'-6222', 6286'-6370', 1 jsp2f, .38" in diameter, total 93 holes.								
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.								
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED				
6124'-6370'				105,000 gals. 20# gelled water w/ 2% KCL cont. 1gal. surfactant/1000 gal. fluid and 145,000# 20-40 sand.				
33. PRODUCTION								
DATE FIRST PRODUCTION 11-8-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing					WELL STATUS (Producing or shut-in) Shut-In	
DATE OF TEST 12-18-83		HOURS TESTED 10		CHOKE SIZE 12/64		PROD'N. FOR TEST PERIOD →		OIL—BBL. 0
								GAS—MCF. 58
								WATER—BBL. 0
								GAS-OIL RATIO 0
FLOW. TUBING PRESS. 45 psig		CASING PRESSURE 200 psig		CALCULATED 24-HOUR RATE →		OIL—BBL. 0		GAS—MCF. 139.2
								WATER—BBL. 0
								OIL GRAVITY-API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold.								TEST WITNESSED BY Ted's Field Service
35. LIST OF ATTACHMENTS								
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.								
SIGNED Original Signed By D.D. Lawson		TITLE District Adm. Supervisor					DATE January 30, 1984 FEB 08 1984	

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

NMOCC

BY

Sum

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 identifying 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Basin Dakota	6998'	7345'	Sand, shale			
Gallup	6010'	6620'	Shale, Sand			
Mesaverde	4405'	5150'	Sand, Shale			
Chacra	3630'	3760'	Sand, shale			
Pictured Cliffs	2750'	2830'	Sand, shale			
Fruitland	2600'	2750'	Shale			
Kirtland	2335'	2600'	Shale			
Ojo Alamo	2200'	2335'	Sand, shale			