

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 AMOCO PRODUCTION COMPANY						5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract 125	
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, New Mexico 87401						6. IF INDIAN, ALIOTTEE OR TRIBE NAME Jicarilla Apache	
4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements) At surface 1750' FSL x 1650' FEL At top prod. interval reported below Same At total depth Same						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME Jicarilla Apache Tribal 125	
15. DATE SPUDDED 6-22-80						9. WELL NO. 5	
16. DATE T.D. REACHED 7-9-80						10. FIELD AND POOL, OR WILDCAT Lindrith Gallup/Dakota West	
17. DATE COMPL. (Ready to prod.) 8-14-80						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW/4, SE/4, Section 35 T25N, R4W	
18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 7260' GL						12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD						13. STATE NM	
20. TOTAL DEPTH, MD & TVD 3167'		21. PLUG, BACK T.D., MD & TVD 8107'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6844 - 7986 - Gallup/Dakota						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN *Dual Induction/compensated Neutron/compensated density/GR/SP/Acoustilog						27. WAS WELL CORED 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#		304'		12 1/4"	
5 1/2"		15.5#		8167'		7 7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 7/8"		7136'		None			
31. PERFORATION RECORD (Interval, size and number) 6844-6850, 6855-6903, 6910-6937, 6941-6964 with 1 spf; 7010-7069, 7075-7089, 7096-7114, 7762-7794, 7798-7814, 7831-7836, 7920-7924, 7950-7986 with 2 spf, a total of 464, .38" holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6844-7986				346,000 Gal of frac Fluid and 1,182,000 #20-40 sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 5-13-81		HOURS TESTED 24 hrs.		CHOKE SIZE .75"		PROD'N. FOR TEST PERIOD OIL—BBL. 81	
						GAS—MCF. 495	
						WATER—BBL. 27	
						GAS-OIL RATIO 61.12-911	
FLOW. TUBING PRESS. 150		CASING PRESSURE		CALCULATED 24-HOUR RATE OIL—BBL. 81		GAS—MCF. 495	
						WATER—BBL. 27	
						OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. Original Signed By SIGNED <u>E. E. SVOBODA</u> TITLE <u>Dist Admin. Supv.</u> DATE <u>5-14-81</u> FARMINGTON DISTRICT							

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

BY RB

NMOCC

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo (est)	3008	3200				
Kirtland (est)	3200	3358				
Fruitland (est)	3358	3504				
Pictured Cliffs (est)	3504	3595				
Chacra (est)	4428	4550				
Cliffhouse (est)	5230	5310				
Menefee (est)	5310	5703				
Point Lookout (est)	5703	5864				
Callup	6840	7130				
Franeros Dkot	7760	7860				
Main Dakota	7860	8010				