

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 <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR						Jicarilla Contract 147	
3. ADDRESS OF OPERATOR						Jicarilla Apache	
501 Airport Drive Farmington, NM 87401						7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						8. FARM OR LEASE NAME	
At surface						Jicarilla Contract 147	
1450' ESL x 860' FWL Section 8, T-25-N, R-5-W						9. WELL NO.	
At top prod. interval reported below						7	
Same						10. FIELD AND POOL, OR WILDCAT	
At total depth						Basin Dakota	
Same						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
14. PERMIT NO.						12. COUNTY OR PARISH	
DATE ISSUED						13. STATE	
15. DATE SPUDDED						Rio Arriba NM	
16. DATE T.D. REACHED						19. ELEV. CASINGHEAD	
17. DATE COMPL. (Ready to prod.)						6670'	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)*						6683' GL	
20. TOTAL DEPTH, MD & TVD						6670'	
21. PLUG, BACK T.D., MD & TVD						23. INTERVALS DRILLED BY	
7548'						ROTARY TOOLS	
7511						CABLE TOOLS	
22. IF MULTIPLE COMPL., HOW MANY*						O-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
7202-7387, Dakota						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
Induction Electric & Compensated Density Sidewall Neutron Logs						No	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8-5/8"	24	308'	12-1/4"	300 sx			
4-1/2"	11.6	7548'	7-7/8"	1985 sx			
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	2-3/8" 7428	7428'
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
7202-14, 7246-61, 7362-68, 7373-78, 7381-87 with 2 SPF size .4				DEPTH INTERVAL (MD)			
				7202-7261			
				180,000# SN & 81,000 gal frac fluid			
				7362-7387			
				85,000# Sn & 47,000 gal frac fluid			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	SOIL RATIO
12/3/78	3 hours	.75"	→		195		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	QUALITY-API (CORR.)	
122	610	→		1557		DEC 2 1978	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
						OIL CON. COM. DIST. 3	
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		TITLE			DATE		
		Dist. Adm. Supervisor			12/19/78		

*(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	NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
Pictured Cliffs	2580	2700	Pictured Cliffs	2580 +4100
Mesaverde	4468	5210	Mesaverde	4468 +2215
Dakota	7202		Dakota	7202 - 519
TD		7548		