

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 Tribal 358	
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	
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, New Mexico 87401				8. FARM OR LEASE NAME Jicarilla Tribal 358	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1830' FNL & 1490' FEL, Section 6, T-22-N, R-2-W At top prod. interval reported below Same At total depth Same				9. WELL NO. 6	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Ballard Pictured Cliffs Ext.	
15. DATE SPUDDED 6-5-73 16. DATE T.D. REACHED 6-10-73 17. DATE COMPL. (Ready to prod.) 7-9-73				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SW/4 NE/4 Section 6, T-22-N, R-2-W	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7345' GL, 7357' KB				12. COUNTY OR PARISH Sandoval	
19. ELEV. CASINGHEAD 7346'				13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 2989' 21. PLUG, BACK T.D., MD & TVD 2954' 22. INTERVALS DRILLED BY Surf. - TD				23. ROTARY TOOLS Surf. - TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) Pictured Cliffs 2807-2864'				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric & Gamma Ray Density DIST 3				27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8"		24#		208'	
4-1/2"		9.5#		2989'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12-1/4"		200 sx		200	
7-7/8"		650 sx		650	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
1 1/2"		1.66" OD		2808'	
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
1 1/2"		2808'		2808'	
31. PERFORATION RECORD (Interval, size and number)					
2808-13', 2817-20', 2833-39', 2855-61' x 1 SPF					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
2808-2861'		Acid x 500 gal 15% HCL. SWF x 5000 lb 20-40, 15,000 lb 10-20 & 10,000 lb 8-12 in 32,450 gal trt wt. AIR 46 BPM @ ATP 3000 psi.			
33.* PRODUCTION					
DATE FIRST PRODUCTION 6-25-73		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut In
DATE OF TEST 7-9-73		HOURS TESTED 3		CHOKE SIZE .750	
FLOW. TUBING PRESS. 25		CASING PRESSURE 416		CALCULATED 24-HOUR RATE 440	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold					
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 J. ARNOLD SNEEL TITLE Area Engineer DATE July 25, 1973					

*(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	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	2694'	2730'	Cored	Pictured Cliffs	2807'	
Pictured Cliffs	2830'	2880'	Cored			