

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 Contract 155	
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, NM 87401		8. FARM OR LEASE NAME Jicarilla Gas Com "C"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1560' FNL x 177' FWL Section 32, T26N, R5W At top prod. interval reported below Same At total depth Same		9. WELL NO. 1E	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 7-19-79		16. DATE T.D. REACHED 8-3-79	
17. DATE COMPL. (Ready to prod.) 10-21-79		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6578' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7500'	
21. PLUG, BACK T.D., MD & TVD 7469'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS O-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7037-7309', Dakota		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray, Compensated Neutron-Formation Density, Induction-SFL		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#	341'	12-1/4"
4-1/2"	11.6#	7500'	7-7/8"
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			SIZE
			DEPTH SET (MD)
			PACKER SET (MD)
			2-3/8"
			7310'
			None
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7037-7049', 7053-7069' x 2 spf of .4" DIA, 56 holes.		DEPTH INTERVAL (MD)	
7166-7182', 7206-7212' x 2 spf of .4" DIA, 36 holes		7037-7069'	
7248-7266', 7276-7292', 7295-7309' x 2 spf of .4" DIA, 96 holes		7166-7212'	
33. PRODUCTION		7248-7309'	
DATE FIRST PRODUCTION		AMOUNT AND KIND OF MATERIAL USED	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		104,235# sand & 68,250 gal frac fl.	
WELL STATUS (Producing or shut-in)		87,875# sand & 55,500 gal frac fl.	
Flowing		162,000# sand & 101,560 gal frac fl.	
SI			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
11-12-79	3	.75	→
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.
177 psig	754 psig	→	GAS—MCF.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		WATER—BBL.	
To be sold		OIL GRAVITY-API (CORR.)	
35. LIST OF ATTACHMENTS		TEST WITNESSED BY	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED _____		TITLE Dist. Adm. Supvr.	
		DATE 12-6-79	

*(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:			38. GEOLOGIC MARKERS			
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			NAME	TOP		
FORMATION	TOP	BOTTOM		DESCRIPTION, CONTENTS, ETC.	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	2752'	2868'				
Pictured Cliffs	2868'	2927'				
Chacra	3752'	3792'				
Mesaverde	4514'	5253'				
Gallup	6363'	6756'				
Dakota	7134'	7419'				