

**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. RESVR. ☐	Other _____
2. NAME OF OPERATOR Amoco Production Company					
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, NM 87401					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 840' FNL x 790' FEL, Section 15, T24N, R4W At top prod. interval reported below Same At total depth Same					
14. PERMIT NO.			DATE ISSUED		
5. LEASE DESIGNATION AND SERIAL NO. Jicarilla 363		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache			
7. UNIT AGREEMENT NAME					
8. FARM OR LEASE NAME Jicarilla Tribal 363 A					
9. WELL NO. 1					
10. FIELD AND POOL, OR WILDCAT Lindrith Gallup-Dakota West					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NE/4, NE/4, Section 15, T24N, R4W					
12. COUNTY OR PARISH Rio Arriba			13. STATE NM		
15. DATE SPUDDED 5-6-80	16. DATE T.D. REACHED 5-24-80	17. DATE COMPL. (Ready to prod.) 7-18-80	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6858' GL	19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7521	21. PLUG, BACK T.D., MD & TVD 7476	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS O-TD	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* '441-7466', 7312-7323', 7360-7364', 7156-7174', 7183-7190', 7220-7226; Dakota '338-6378', 6186-6188', 6194-6218', 6234-6238', 6244-6258', 6260-6264', 6270-6274', Gallup					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction-Gamma Ray-SP-Compensated Density Sidewall Neutron					27. WAS WELL CORED
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.0#	305'	12-1/4"	315 SX	
5-1/2"	15.5#	7521'	7-7/8"	1310 SX	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	
30. TUBING RECORD			31. PERFORATION RECORD (Interval, size and number)		
SIZE	DEPTH SET (MD)	PACKER SET (MD)	7441-7466', 7312-7364' with 2 SPF, a total of 80, .4" holes. 7156-7226', with 2 SPF, a total of 62, .4" holes. 6338-6378' with 2 SPF, a total 84, .4" holes. 6186-6288' with 2 SPF, a total of 120, .4" holes.		
2-7/8"	6364'	7430'	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
7312-7364'		34,000 gal of frac fl x 137,000 sand			
7156-7226'		48,000 gal of frac fl x 190,000 sand			
6338-6378'		53,000 gal of frac fl x 177,000 sand			
6186-6288'		68,000 gal of frac fl x 227,000 sand			
33. PRODUCTION					
DATE FIRST PRODUCTION 7-19-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 8-18-80	HOURS TESTED 24	CHOKE SIZE 24/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 30	GAS—MCF. 613
FLOW. TUBING PRESS. 360	CASING PRESSURE 900	CALCULATED 24-HOUR RATE →	OIL—BBL. 30	GAS—MCF. 613	WATER—BBL. 6
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 data.
Original signed by
SIGNED E. E. SVOBODA TITLE Dist. Adm. Supvr. DATE 9-4-80

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

ACCEPTED FOR RECORD

SEP 17 1980

FARMINGTON DISTRICT

BY h

"MOCC"

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
Gallup	6181'	6406'				
Greenhorn	7055'	7127'				
Graneros	7127'	7146'				
Dakota	7146'	-----				