

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						3. STATE					
Amoco Production Company						NM					
3. ADDRESS OF OPERATOR						9. WELL NO.					
501 Airport Dr., Farmington, NM 87401						161E					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):						10. FIELD AND POOL, OR WILDCAT					
At surface 350' FSL x 1530' FWL						Basin Dakota					
At top prod. interval reported below Same						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA					
At total depth Same						SE/4, SW/4, Section 23, T29N, R13W					
14. PERMIT NO.				DATE ISSUED							
15. DATE SPUNDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
11-29-82		12-10-82		12-20-82		5651' KB		5638' GL			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. ROTARY TOOLS			
6254'		6210'		No		0-TD		CABLE TOOLS			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (M & T):								25. WAS DIRECTIONAL SURVEY MADE			
6170-6032' - Dakota								Yes			
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED			
Dual Induction-GR-SP; CNL-FDL-GR-Caliper								No			
28. CASING RECORD (Report all strings)											
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
9-5/8"		40#		293'		12-1/4"		354 cu ft class B w/2% CaCl ₂		12	
4-1/2"		10.5#		6254'		7-7/8"		Stage 1-616 cu ft class B neat, 50:50 POZ, 6% gel, 2# med tuf plug/sx & .8% FLA.			
								Stage 2-2236 cu ft class B, 65:35 POZ, 6% ge.			
29. LINER RECORD										2# med tuf plug/sx 830.8% FLA. TO BE RUN/118 cu ft class B.	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6170-6118', 6076-6071, 6068-6053', 6048-6032', w/2 JSPF, a total of 176 .375" holes.										DEPTH INTERVAL (MD)	
										6170-6118' 6071	
										130,000 gals. 75 quality foam	
										161,250# 20-40 sand.	
33.* PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)			
1-10-83		Flowing						Shut-In			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BSL.		GAS—MCF.	
1-11-83		3		.75"		→		---		165	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BSL.		GAS—MCF.		WATER—BSL.	
102		395		→		---		1320		---	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY	
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.											
SIGNED _____				TITLE Dist. Admin. Supvr.				DATE 2-16-83			

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

NMOCC

FARMINGTON DISTRICT

FTR

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 16: 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 26: "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	NEAR. DEPTH	TOP	TRUE VERT. DEPTH
Ojo Alamo	Not on Logs	Not on Logs					
Kirtland	Not on Logs	870					
Fruitland	870	1490					
Picture Cliffs	1490	1600					
Lewis Shale	1600	1650					
Cliff House	3012	3130					
Menefee	3130	3940					
Point Lookout	3940	4250					
Mancos	4250	5170					
Gallup	5170	5725					
Greenhorn	5928	5900					
Graneros Dakota	6032	6118					
Main Dakota	6118	Not on Logs					