

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 *

a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF-077383A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
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 Kutz Deep Gas Com "D"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1670' FSL X 800' FEL Section 27, T28N, R10W At top prod. interval reported below same At total depth same		9. WELL NO. 1E	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NE/4, SE/4 Section 27, T28N, R10W	
15. DATE SPUDDED 4-17-80		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 4-26-80		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 6-5-80		19. ELEV. CASINGHEAD 5806' GL	
20. TOTAL DEPTH, MD & TVD 6476'		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
21. PLUG, BACK T.D., MD & TVD 6426'		25. WAS DIRECTIONAL SURVEY MADE No	
22. IF MULTIPLE COMPL., HOW MANY*		27. WAS WELL CORED No	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6385-6392', 6245-6254', 6303-6349' - Dakota		26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Spherically Focused Log-SP-Gr; FDC-CNL-Gr	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24#	295'	12-1/4"
4-1/2"	10.5#	6476'	7-7/8"
CEMENTING RECORD			
AMOUNT PULLED			
300 SX			
1565 SX			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	6374'	None	
31. PERFORATION RECORD (Interval, size and number) 6385-6392', 6245-6254', 6303-6349' with 2 spf, a total 124, .38" holes.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6245-6392'		94,000 gal of frac fluid X	
		284,000# of 20-40 sand	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
		Flowing	
WELL STATUS (Producing or shut-in)		SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
7-22-80	3 hours	.75	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.
20 psig	250 psig		368
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			
SIGNED L. SYCORA		TITLE Dist. Adm. Supvr.	
DATE 8-12-80			

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

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 report 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: "Seals 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	5353	6819	Sand and shale			
Greenhorn	6124	6188	Limestone and shale			
Graneros Dakota	6245	6303	Sand and shale			
Main Dakota	6303		Sandstone			
Fruitland	1608	1834	Sandstone and shale and coal			
Pictured Cliffs	1834	1911	Sandstone and shale			
Chacra	2942	2961	Sandstone			
Mesa Verde	3444	4516	Sandstone and shale			