

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 ☐ MAR 8 1975															
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY															
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, New Mexico 87401															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' PML & 510' PML, Section 22, T-26-N, R-18-W At top prod. interval reported below Same At total depth Same															
14. PERMIT NO. DATE ISSUED MAR 4 1975															
15. DATE SPUDDED 10-9-74 16. DATE T.D. REACHED 10-31-74 17. DATE COMPL. (Ready to prod.) 2-21-75															
18. ELEVATION OF B.S. (T, GR, ETC.)* San Juan 19. ELEV. CASINGHEAD 5792'															
20. TOTAL DEPTH, MD & TVD 6570' 21. PLUG, BACK T.D., MD & TVD 6521' 22. IF MULTIPLE COMPL., HOW MANY* ONE 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS															
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6384-6390' 25. WAS DIRECTIONAL SURVEY MADE No															
26. TYPE ELECTRIC AND OTHER LOGS RUN Gravilog & Dual Spacing Thermal Neutron Delay Time, Induction Electric, BHC Acoustilog, Compensated Neutron, (IR-Neutron) 27. WAS WELL CORED Yes															
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
13-3/8"		48#		137'		17-1/4"		140 sx		-					
9-5/8"		36#		1508'		12-1/4"		650 sx		-					
7"		20# & 23#		6570'		8-3/4"		1700 sx 50:50 PoundX		-					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2-7/8"		6467'			
31. PERFORATION RECORD (Interval, size and number) 6384-90' x 4 SPF										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										6384-90'		2000 gals. 15% HCl.			
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)								WELL STATUS (Producing or shut-in)					
2-5-75		Pumping 2-1/2" x 2" x 20' RWBC								Producing					
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
2-21-75		24						224		394		81		1759	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
												44.3			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) 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 records															
SIGNED		G. Hamilton						TITLE		Area Adm. Supvr.		DATE		2-28-75	

*(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.

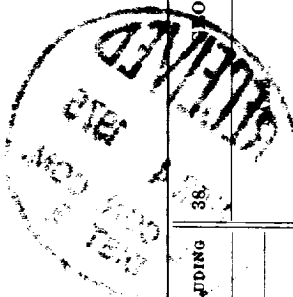
Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				MEAS. DEPTH	TRUE VERT. DEPTH
Penn. "D"	6364'	6454'	Oil, water, natural gas.	Tedilto Entrada Chinle DeChelly Cutler Hermosa Penn. "D"	2120' 2170' 2910' 3785' 4382' 5008' 6364'
Core No. 1 - 6370-6402' Cut 32' & recovered 26'.					
6370-72'	- Limestone,	light gray, hard, tight.			
6372-79'	- Limestone,	light gray, vuggy, bleeding light green oil.			
6379-86'	- Limestone,	light gray, extremely vuggy.			
6386-91'	- Limestone,	light gray, vuggy, good stain & odor, some sections bleeding oil.			
6391-96'	- Limestone,	dark gray, hard, tight.			
Core No. 2 - 6402-6414' Cut 12' & recovered 12'.					
6402-14'	- Light gray limestone,	shaley.			
Core No. 3 - 6414-55' Cut 41' & recovered 41'.					
6414-31'	- Light gray limestone,	fractured, some vugs, no show hydrocarbon.			
6431-52'	- Limestone,	light to medium gray, shaley, fractured, no show hydrocarbons.			