

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 AMCO PRODUCTION COMPANY						U. S. GEOLOGICAL SURVEY DURANGO, COLO.													
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 790' FWL & 1850' FWL, Section 6, T-23-N, R-5-W At top prod. interval reported below Same At total depth Same																			
14. PERMIT NO.			DATE ISSUED																
15. DATE SPUDDED 10-22-76			16. DATE T.D. REACHED 11-10-76			17. DATE COMPL. (Ready to prod.) 12-7-76			18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6430' GL, 6442' KB			19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 7110'			21. PLUG, BACK T.D., MD & TVD 7078'			22. IF MULTIPLE COMPL., HOW MANY*			23. INTERVALS DRILLED BY Surf-TD			24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6866-7042' Dakota			25. WAS DIRECTIONAL SURVEY MADE No				
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Correlation, Induction Electric, Compensated Density												27. WAS WELL CORED No							
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#		410'		12-1/4"		280 sz				None							
4-1/2"		10.5#		7106'		7-7/8"		1520 sz				None							
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"		7028'		-					
31. PERFORATION RECORD (Interval, size and number) 6866-76', 6880-94', 6990-7012', 7032-42' x 1 SPF										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
										DEPTH INTERVAL (MD)					AMOUNT AND KIND OF MATERIAL USED				
										6866-6894' - 90,000# sz, 49,500 gal. frac fld.									
										6990-7042' - 90,000# sz, 49,500 gal. frac fld.									
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		OIL—BBL.		GAS—MCF.		WATER—BBL.			OIL GRAVITY API (CORR.)				
12-7-76		3		.75		→				323									
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY API (CORR.)							
200		400		→				2584											
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 J.E. Scholoda					TITLE Area Adm. Supvr.					DATE 1-4-77									

*(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		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Pictured Cliffs	2690'	2740'	
Chuska	3305'	3450'	
Mesa Verde	4290'	5000'	
Gallup	6005'	6310'	
Greenhorn	6785'	6825'	
Granger	6864'	6900'	
Dakota	6990'	7090'	

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH