

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYCOPY TO G.C.G.
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 Amoco Production Company						5. LEASE DESIGNATION AND SERIAL NO. NM-077002	
3. ADDRESS OF OPERATOR P. O. Box 68, Hobbs, NM 88240						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 1980' FWL, Sec. 5 (Unit F, SE/4 NW/4) At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED 4-13-79						16. DATE T.D. REACHED 6-3-79	
17. DATE COMPL. (Ready to prod.) 11-6-79						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3726 RDB	
20. TOTAL DEPTH, MD & TVD 13689'		21. PLUG, BACK T.D., MD & TVD 13609'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 13310'-13333' Morrow						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Comp Neutron Form Density; Dual Laterolog - Micro SFL						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8"		48#		470'		17-1/2"	
9-5/8"		36#		5000'		12-1/4"	
5-1/2"		15.5#		13689'		8-3/4"	
CEMENTING RECORD		AMOUNT PULLED					
450 sx Class C		Circ 75 sx					
2000 sx C1 H; 200 sx C1C		Circ 276 sx					
1650 sx Lite; 800 sx C1H		TCMT 215'					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
27/8		13175'		13131'			
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
27/8		13175'		13131'			
31. PERFORATION RECORD (Interval, size and number)							
13310'-13318' W/4 JSPF				13320'-13333' w/4 JSPF			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
13310'-13333'				16000 gal 7-1/2% MS acid			
13310'-13333'				16500 gal MS gel & 8500 gal CO2 & 15000# 20/40 sand & 2500# 20/40 Baurite			
33.* PRODUCTION							
DATE FIRST PRODUCTION 7-6-79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11-6-79		HOURS TESTED 24		CHOKE SIZE 15/64		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 850#		CASING PRESSURE		CALCULATED 24-HOUR RATE →		OIL—BBL. 10	
GAS—MCF. 1100		WATER—BBL. 0		GAS-OIL RATIO 110			
OIL GRAVITY-API (CORR.)							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold							
35. LIST OF ATTACHMENTS Logs Mailed 6-13-79							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Bob Davis</u>		TITLE <u>Assist. Admin. Analyst</u>				DATE <u>11-15-79</u>	

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

0+4 USGS-H, 1-Hou, 1-Susp, 1-BD

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	TOP TRUE VERT. DEPTH
RECEIVED NOV 19 1979 OIL CONSERVATION DIV.	13310'	13333'	Gas Producing	Wolfcamp Strawn Atoka Mid Morrow Barnett	10792' 12130' 12454' 12966' 13628'	