

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": Attach 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		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Wolfcamp	11,240	11,368	Oil, Gas	Morrow	12927	
				Atoka	12520	
				Strawn	12140	
				Cisco	11830	
				Wolfcamp	10964	
				Bone Springs	8060	

RECEIVED

AUG 26 1981

OIL CONSERVATION DIV.

N. M. OIL CONS. COMMISSION

P. O. BOX 1980

HOBBS, NEW MEXICO 88240

Form approved.
Budget Bureau No. 42-R355.5.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

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						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 68, Hobbs, NM 88240						8. FARM OR LEASE NAME Federal BU	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface 1980 FSL X 1905 SEL, Sec. 27 At top prod. interval reported below (Unit J, NW/4, SE/4) At total depth						9. WELL NO. 1-Y	
10. FIELD AND POOL, OR WILDCAT East Gem Wolfcamp						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 27-19-33	
14. PERMIT NO.						DATE ISSUED	
12. COUNTY OR PARISH Lea						13. STATE NM	
15. DATE SPUDDED 2-20-81		16. DATE T.D. REACHED 5-11-81		17. DATE COMPL. (Ready to prod.) 8-10-81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3585.7' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 13700		21. PLUG. BACK T.D., MD & TVD 11965		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11240-11368 Wolfcamp		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron Density Log, 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#		512'		17-1/2"	
9-5/8"		47#, 43.5#		5400'		12-1/4"	
5-1/2"		17#, 20#		13700'		8-3/4"	
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2-3/8"		11115		10892		11240'-11368' 2 SPF	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
11200-264		8000 gal. 15% FE-HCL					
11352-358		Flush with brine water					
11362-368							
33.* PRODUCTION							
DATE FIRST PRODUCTION 8-10-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 8-10-81		HOURS TESTED 24		CHOKE SIZE 20/64		PROD'N. FOR TEST PERIOD 105	
FLOW. TUBING PRESS. 200		CASING PRESSURE		CALCULATED 24-HOUR RATE 105		GAS—MCF. 218	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		TEST WITNESSED BY		35. LIST OF ATTACHMENTS Log sent 6-12-81			
36. I hereby certify that the foregoing and attached information is complete and correct and determined from all available records		SIGNED Mark Randolph		TITLE Assist. Admin. Analyst		DATE 8-13-81	

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

0+4 USGS, H

1-Hou

1-Susp

1-W. Stafford, Hou

1-MDR