

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42 R3555.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC-032450 (a)	
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 SOUTH MATIX UNIT Fed	
3. ADDRESS OF OPERATOR BOX 68, HOBBS, N. M. 88240		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980 FSL x 660 FWL Sec. 15 (Unit L, NW 1/4 SW 1/4) At top prod. interval reported below At total depth		9. WELL NO. 6	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT FOWLER UPPER YESO	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 15-24-37 NMPM	
15. DATE STARTED OC 12-17-72		12. COUNTY OR PARISH LEA	
16. DATE T.D. REACHED		13. STATE N.M.	
17. DATE COMPL. (Ready to prod.) 12-22-72		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3282' R.D.B.	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 10544'	
21. PLUG, BACK T.D., MD & TVD 5702'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS 0 - -	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5182'-5701' UPPER YESO		CABLE TOOLS - - -	
25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN NONE	
27. WAS WELL CORED		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
DEPTH SET (MD)		HOLE SIZE	
CEMENTING RECORD		AMOUNT PULLED	
SEE ORIGINAL RECORDS			
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
DEPTH SET (MD)		PACKER SET (MD)	
23/8"		5675	
31. PERFORATION RECORD (Interval, size and number) 5182-84, 92-94, 97, 5216-18, 21, 25-27, 32, 45-47, 66-68, 87, 91-93, 5300-02, 07-09, 25-27, 31-34, 42-44, 48-52, 67-69, 80-82, 84-86, 5401-03, 08-14, 36-38, 42-46, 58-62, 74-76, 88, 92, 5602-04, 08, 14, 16, 19, 34-38, 55-57, 71, 87-90, 92-5701 w/ 2 1/2" SP		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5182-5701		1000 gal 15% LSTNE	
		FBR- 120 gal gel BEINE	
		15000# Sand	
33. DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
12-22-72		FLOWING	
DATE OF TEST		HOURS TESTED	
12-31-72		24	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
15/64		168	
OIL—BBL.		GAS—MCF.	
168		946	
WATER—BBL.		GAS-OIL RATIO	
360 BBLW		5630	
FLOW. TUBING PRESS.		CASING PRESSURE	
620		1540	
CALCULATED 24-HOUR RATE		OIL—BBL.	
1540		168	
GAS—MCF.		WATER—BBL.	
OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD		TEST WITNESSED BY JT CRAWFORD	
35. LIST OF ATTACHMENTS NONE		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED _____		TITLE AREA SUPERINTENDENT	
DATE JAN 2 1973			

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