

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

25F

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM-33437	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Amoco Production Company				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 3092, Houston, TX 77253				8. FARM OR LEASE NAME PMS 8 Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 835 FNL X 710 FWL (Unit D NW/4, NW/4) At top prod. interval reported below At total depth				9. WELL NO. 5	
14. PERMIT NO.				12. COUNTY OR PARISH Eddy	
DATE ISSUED				13. STATE NM	
15. DATE SPUDDED 7/9/91		16. DATE T.D. REACHED 7/29/92		17. DATE COMPL. (Ready to prod.) 8/25/91	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3668.8 GL		19. ELEV. CASINGHEAD 3684.3 KB			
20. TOTAL DEPTH, MD & TVD 8615'		21. PLUG. BACK T.D., MD & TVD 8521'		22. IF MULTIPLE COMPL., HOW MANY* N/A	
23. INTERVALS DRILLED BY Rotary				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7705' - 7822' Bone Springs	
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC, GAMMA Ray, DLL-MSFL	
27. WAS WELL CORED No				28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
13-3/8"		54.5#		425'	
8-5/8"		32 #		2160'	
5-1/2"		17#		8615'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
17.5		500 sx Class C			
12.25		1840 sx Class C			
7.875		1650 sx Class C			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2-7/8"		7600'		7600'	
31. PERFORATION RECORD (Interval, size and number)					
7705-7715' 4JSPF		8010-8034' 1JSPF			
7729-7735' 4JSPF		8056-8100' 1JSPF			
7742-7752' 4JSPF		8100-8180' 4JSPF			
7758-7772' 4JSPF		8214-8246' 1JSPF			
7805-7811' 4JSPF		8246-8326' 4JSPF			
33.* 7816-7822' 4JSPF		8326-8374' 1JSPF		PRODUCTION	
DATE FIRST PRODUCTION 8/25/91		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Testing	
DATE OF TEST 8/25/91		HOURS TESTED 24		CHOKE SIZE 23-64/100	
PROD'N. FOR TEST PERIOD 250		OIL—BBL. 250		GAS—MCF. 445	
WATER—BBL. 0		GAS-OIL RATIO 1780			
FLOW. TUBING PRESS. 200 lbs		CASING PRESSURE 0		CALCULATED 24-HOUR RATE 250	
OIL—BBL. 250		GAS—MCF. 445		WATER—BBL. 0	
OIL GRAVITY-API (CORR.) 35.4					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flaring					
35. LIST OF ATTACHMENTS Deviation survey, logs					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>Kim A. Colman</u>		TITLE <u>Asst. Admin. Analyst</u>		DATE <u>8/27/91</u>	

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

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Rd Bd	0	465		Rustler	465	465
Salt & Anhy	465	1960		Yates	1890	1890
Dolo & Sand	1960	4290		7 Rivers	2305	2305
Sand	4290	5105		Bowers	2760	2760
Dolo & Lime	5105	7190		Queen	3010	3010
Sand & Dolo	7190	7600		Penrose	3230	3230
Dolo	7600	8000		Grayburg	3508	3508
Sand	8000	8615 TD		San Andres	3936	3936
				Delaware	4349	4349
				Bone Springs	5050	5050
				TD	8615	8615

38. GEOLOGIC MARKERS