

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

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. RESRV. ☐ 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 Rm. 16.110				8. FARM OR LEASE NAME PMS 8 Federal																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL x 510' FEL At top prod. interval reported below At total depth				9. WELL NO. 8																									
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL OR WILDCAT Shugart Bone Springs, North																									
15. DATE SPUNDED 3-7-92 16. DATE T.D. REACHED 3-28-92 17. DATE COMPL. (Ready to prod.) 5-22-92 18. ELEVATIONS (OF RKB, RT. GR, ETC.)* 3696.8' GL				11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 8, T-18-S, R31E, NMMP																									
20. TOTAL DEPTH, MD & TVD 8622'		21. PLUG BACK T.D., MD & TVD 8560'		12. COUNTY OR PARISH Eddy																									
22. IF MULTIPLE COMPL. HOW MANY* N/A		23. INTERVALS DRILLED BY Rotary		13. STATE NM																									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION— TOP, BOTTOM, NAME (MD AND TVD)* Top: 7930' Bottom: 8482' Bone Springs				19. ELEV. CASINGHEAD																									
26. TYPE ELECTRIC AND OTHER LOGS RUN				25. WAS DIRECTIONAL SURVEY MADE Yes																									
				27. WAS WELL CORED No																									
28. CASING RECORD (Report all strings set in well)																													
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32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																													
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33.* PRODUCTION																													
DATE FIRST PRODUCTION 5/22/92		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Producing																									
DATE OF TEST 5/24/92	HOURS TESTED 24 hrs	CHOKE SIZE 27/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 268	GAS—MCF. 300																								
FLOW. TUBING PRESS. 225 PSI		CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	WATER—BBL. 13	GAS-OIL RATIO 1119																								
				OIL—BBL. 268	GAS—MCF. 300																								
				WATER—BBL. 13	OIL GRAVITY-API (CORR.) 35.4																								
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold																													
35. LIST OF ATTACHMENTS Logs & deviation survey																													
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																													
SIGNED Kim A. Glavin		TITLE Asst. Admin Analyst		DATE 5/28/92																									

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

PMS #8

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, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Rd Bd	0	565		Rustler	565	565
Salt & Anhy	565	2020		Yates	1948	1948
Dolo & Sand	2020	4380		7 Rivers	2375	2375
Sand	4380	5230		Bowers	2830	2830
Dolo & Lime	5230	7360		Queen	3090	3090
Sand & Dolo	7360	7690		Penrose	3318	3318
Dolo	7690	7995		Grayburg	3608	3608
Sand	7995	8620 TD		San Andres	4040	4040
				Delaware	4450	4450
				Bone Springs	5196	5196
				TD	8620	8620