

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)OIL CON
rater DDFORM 8880-REV
OMB NO. 1004-0137

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		2. NAME OF OPERATOR Sonat Exploration Company - Midland		3. ADDRESS AND TELEPHONE NO. 110 W. Louisiana, Suite 500, Midland, TX 79701 (915) 684-0404		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' FNL & 660' FWL At top prod. interval reported below same At total depth same		5. LEASE, DESTINATION AND SERIAL NO. NM 29234		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A		7. UNIT AGREEMENT NAME N/A		8. FARM OR LEASE NAME, WELL NO. Lotos Federal Well #801		9. API WELL NO. 30-015-28044		10. FIELD AND POOL OR WILDCAT Sand Runes; Wildcat Delaware, South		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 8, 24S, 31E Unit D		12. COUNTY OR PARISH Eddy		13. STATE NM																													
15. DATE SPUDDED 3/19/95		16. DATE T.D. REACHED 4/8/95		17. DATE COMPL. (Ready to prod.) 7/19/95		18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3492' KB		19. ELEV. CASINGHEAD 3479' GL		20. TOTAL DEPTH, MD & TVD 8772		21. PLUG BACK T.D., MD & TVD 8500		22. IF MULTIPLE COMPL., HOW MANY? 1		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Delaware 6469-8066'		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-ZDL-DIL, ML		27. WAS WELL CORED No																													
28. 16" conductor		CASING RECORD (Report all strings in well)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED		11-3/4"		42#		630		14-3/4"		550 sx DISTC 2 Circ 89 sx		None		8-5/8"		24#		4117		11"		1350 sx Lt + 200 sx CL C		None		5-1/2"		15.5 & 17#		8772		7-7/8"		1405 sx		Circ 335 sx		None							
29. LINER RECORD		SIZE		TOP (MD)		BOTTOM (MD)		BACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD		SIZE		DEPTH SET (MD)		PACKER SET (MD)		2-7/8"		8000'		31. PERFORATION RECORD (Interval, size and number)		6469-89 (20', 40 holes)		8001-66 (21', 42 holes)		8571-96 (25', 50 holes) Abd		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED		8571-96		55,000 gals; 122,000 #'s sd		8535		CIBP cap'd w/35' cmt		8001-66		56,000 gals; 228,000 #'s sd		6469-89		47,000 gals; 17,000 #'s sd	
33.* PRODUCTION		DATE FIRST PRODUCTION 7/19/95		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 1-1/2" Pump - 9 SPM X 120" SL		WELL STATUS (Producing or shut-in) Producing		DATE OF TEST 7/26/95		HOURS TESTED 24		CHOKER SIZE --		PROD'N. FOR TEST PERIOD --		OIL—BBL. 86		GAS—MCF. 31		WATER—BBL. 164		GAS-OIL RATIO 360		FLOW, TUBING PRESS. --		CASING PRESSURE --		CALCULATED 24-HOUR RATE --		OIL—BBL. 86		GAS—MCF. 31		WATER—BBL. 164		OIL GRAVITY-API (CORR.) 43.4																	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		35. LIST OF ATTACHMENTS Deviation Survey, 2 sets of logs		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED K. Glenn Carter		TITLE SE, Drilling & Production Engineer		DATE 7/27/95		ACCEPTED FOR RECORD J. L. Lora 1995		TEST WITNESSED BY Les Johns																																							

*(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
				Rustler	602	602
				Anhydrite		
				Delaware	4216	4216
				Brushy Canyon	6449	6449
				Bone Springs	8100	8100

38. GEOLOGIC MARKERS