

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

LEASE DESIGNATION AND SERIAL NO.

67106

INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DAY ☐ Other ☐		2. NAME OF OPERATOR SONAT EXPLORATION COMPANY (915) 684-0400		7. UNIT AGREEMENT NAME	
3. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ REPAIR ☐ PLUG BACK ☐ DIFF. ENTRY ☐ Other ☐		3. ADDRESS AND TELEPHONE NO. 110 W. LOUISIANA STE 500, MIDLAND, TX 79701		8. FARM OR LEASE NAME, WELL NO. SOTOL "A" FEDERAL #3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660'FWL; 1980'FWL At top prod. interval reported below At total depth		5. PERMIT NO. NA		9. API WELL NO. 30-015-28626	
6. DATE SPUNDED 10-24-95		6. DATE T.D. REACHED 11-8-95		10. FIELD AND POOL OR WILDCAT Mesa Verde	
7. DATE COMPL. (Ready to prod.) 11-28-95		8. ELEVATIONS (DF, B&B, BT, OR, ETC.) 3544' KB		11. SEC., T., R., M., OR BLOCK AND SUBSET Sec. 12, T24S/R31E	
9. TOTAL DEPTH, MD & TVD 8625'		10. PLUG BACK T.D., MD & TVD 8580'		12. COUNTY OR PARISH EDDOY	
11. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) DELAWARE 8163-8192'		13. DATE ISSUED NA		14. STATE N. MEXICO	
12. TYPE ELECTRIC AND OTHER LOGS RUN DIP/L/SR/GR/ZDI/CN/GR		14. ACCEPTED FOR RECORD JAN 9 1996		15. WAS DIRECTIONAL SURVEY MADE NO	
13. CASING RECORD (Report all casing)		16. TUBING RECORD		17. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
CASING SIZE/GRADE 11 3/4" WC40 8 5/8" J-55 5 1/2" J-55		WEIGHT, LB/FT. 42# 24# 15.50#		DEPTH SET (MD) 826' 4450' 8625'	
MOLE SIZE 1 1/4" 1 1/8"		TOP OF CEMENT, CEMENTING RECORD 390 SY CLASS C 200 SY "H" 110 SY 33/65 PZ "H" 200 SY CLASS "H" 580 SY 50/50 PZ "H" 168 SY "H" 200 SY CLASS H		AMOUNT POLLED NONE NONE NONE NONE	
SIZE 27 1/8"		TOP (MD) 8573'		PACKER SET (MD) NA	
31. PREPARATION RECORD (Interval, size and number) 8163'-8192' (2 JSPF)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 8163'-8192' JAN 11 1996		33. AMOUNT AND KIND OF MATERIAL USED 500g. 7 1/2% NEEF ACID SANDERAC; 39,774g. 88,968 LBS. SAND	
34. DATE FIRST PRODUCTION 11-22-95		35. PRODUCTION METHOD (Flowing, gas lift, pumpjack, etc.) Rod Pump 1 1/2' DIST. 2		36. WELL STATUS (Producing or shut-in) PRODUCING	
37. DATE OF TEST 12-6-95		38. MOLES TESTED 24		39. CROSS SIZE NA	
40. PROD. FOR TEST PERIOD 80		41. OIL—BBL 110		42. WATER—BBL 13	
43. GAS—MCF 110		44. WATER—BBL 13		45. OIL GRAVITY-API (CORR.) 42°	
46. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		47. TEST WITNESSED BY Lrs Johns		48. LIST OF ATTACHMENTS Deviation Survey 2 sets logs	
49. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		50. SIGNED K. Glenn Carter		51. TITLE SR DRILLING & PROD. ENGINEER	
52. DATE 12/06/95		53. (915) 684-0405		54. (See Instructions and Spaces for Additional Data on Reverse Side)	