Form 3160-5 (July 1989)

## UNITEL \_TATES

CONTACT RECEIVING OFFICE FOR NUMBER OF COPIES REQUIRED

**BLM Roswell District** Modified Form No. NM060-3160-4

(Other instructions on reverse DEPARTMENT OF THE INTERIOR LEASE DESIGNATION AND SERIAL NO. (Formerly 9-331) BUREAU OF LAND MANAGEMENT Fed. 71-029387-A IF INDIAN, ALLOTTEE OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different resemble 2: . . . . Use "APPLICATION FOR PERMIT-" for such proposals.) JUN 1 1 1991 7. UNIT AGREEMENT NAME WELL X WELL O. C. D. NAME OF OPERATOR FARM OR LEASE NAME ARTESIA, OFFICE Southland Royalty Company Shugart A 3a. AREA CODE & PHONE NO. ADDRESS OF OPERATOR WELL NO. P.O. Box 51810, Midland, TX 79710-1810 915-686-5714 7 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* FIELD AND POOL, OR WILDCAT 10. See also space 17 below.) Shugart (Y,SR, Q, G) At surface 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit P 330' FSL & 990' FEL Sec. 29, 18S, 31E 14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 12. COUNTY OR PARISH 13. STATE Eddy NM Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data 16. NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL TEST WATER SHUT-OFF FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CASING SHOOT OR ACIDIZE ABANDON\* SHOOTING OR ACIDIZING ABANDONMENT\* REPAIR WELL CHANGE PLANS (Other) (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.\\*

See Attachment.



18. I hereby centry that the foregoing is true and correct  SIGNED MULE JAMES ITLE	Reg. Analyst	DATE _	5/28/91	
(This space for Federal or State office use)  APPROVED BY		DATE	FOR RECORD	7
*See Instruc	ctions on Reverse Side	CARLSBAD	10 1991 535 NEW MEXICO	

05/22/91 MERIDIAN OIL COMPANY DDR107NB-C 13:19:13.1 DAILY DRILLING REPORT PAGE: WORKING INTEREST WELLS HISTORY S  $\mathbf{T}$  $\mathbf{T}$ Α Y Т WELL NAME P U OPERATOR  $\mathbf{E}$ S MOI PART DP-NO DIST: MIDLAND ST : NM CNTY: EDDY SHUGART A SOUTHLAND ROYAL PROP TD: PROSPECT: O P 100.00% 70506 3-08-91 TD: 2,727 PBTD: 2,705 SPUD DATE: 4-08-61 UNIT: P SEC: 29 TWN: 018S RNG: 031E LOCATION: 330 FSL & 990 FEL PROP FORM: YATES PROP FLD : SHUGART \*\*\*\*\*\*\* F I R S T R E P O R T \*\*\*\*\*\*\*\* INITIATE WORK TO REFRAC YATES. TIH W/PKR & FRAC. RU PRIDE. NDWH, NU BOP. MOVE IN 2-7/8" J-55 TBG. GIH W/ 6-1/4" BIT & 7" SCRAPER. TOH. SDFN. AFE-NO: M399 AFE COST: \$ 42,500 PROPERTY: 0-024278-01 ECC: \$ 3,370

1

3-09-91

TD: 2,727 PBTD: 2,705

CLEAN OUT SAND. RIH W/ 6-1/4" BIT & CSG SCRAPER & TAG @ 2660'. POH W/

BIT. RIH W/7" UNI V PKR & SET @ 2503'. LOAD CSG W/50 BBLS KCL WTR.

ACDZ W/2500 GAL 7-1/2% NEFE ACID & 100 BS. MAX 2680#, AIR 4.8, ISIP

1500#. RUN PKR THRU PERFS & RESET @ 2503'. FRAC W/15,000 GAL 35#

X-LINK GEL & 34,400# 12/20 SAND. MAX 4008#, AIR 21.3, ISIP 2075#.SION

AFE-NO: M399 AFE COST: \$ 42,500 PROPERTY: 0-024278-01

ECC: \$ 25,575

DDR107NB-C PAGE:

2

HISTORY

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WELL NAME OPERATOR

Т P U ES

MOI PART

DP-NO

3-10-91 3-11-91

TD: 2,727 PBTD: 2,705

RUN RODS. ONSI AFTER FRAC 50#. FLOW DOWN. POH W/PKR. CUT OFF WH & WELD NEW LARKIN HEAD. RIH W/ 6-1/4 BIT & TAG @ 2612'. WASH OUT SAND TO 2660'. POH W/BIT. RIH W/MUD ANCHOR @ 2535', PERF SUB & SN @ 2499', 77 JTS 2-7/8" J-55 TBG. NUWH. SI TIL MONDAY. AFE-NO: M399 AFE COST: \$ 42,500 PROPERTY: 0-024278-01

ECC: \$ 40,793

3-12-91

2,727 PBTD: 2,705

\*\*\*\*\*\* TEMPORARILY DROPPED \*\*\*\*\*\*\* TEMPORARILY DROPPED FROM REPORT ON 03/12/91 TURN TO PRODUCTION. RIH W/2" X 1-1/2" X 12' TRAVELING BARREL PUMP, 2' X 3/4" ROD SUB, 99 3/4" RODS & 1-1/4" X 12' POLISH ROD. SPACE OUT & CLAMP OFF. TURN TO PRODUCTION @ 11AM.

AFE-NO: M399 AFE COST: \$ 42,500 PROPERTY: 0-024278-01

ECC: \$ 44,993