CBF

(June 1990) DEPARTMEN	TED STATES IT OF THE INTERIOR LAND MANAGEMENT	S	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
3 11 26 MT 33			5. Lease Designation and Serial No. LC 029387-A
NOV 3 11 SUNDRY NOTICES AND REPORTS ON WELLS			6. If Indian, Allottee or Tribe Name
Denot use this formitor proposals to drill or to deepen or reentry to a different reservoir. AREA have Use "APPLICATION FOR PERMIT—" for such proposals			V. I. Manus, Allouce of Price Halls
SUBMIT IN TRIPLICATE			7. If Unit or CA, Agreement Designation
1. Type of Well X Oil			8. Well Name and No. SHUGART 'A'
2. Name of Operator			#_3
SOUTHLAND ROYALTY COMPANY 3. Address and Telephone No.			9. API Well No.
P.O. Box 51810 Midland, TX 79710 915–688–6943			30-0015-0563600
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 330' FSL & 1650' FEL		3-088-0943	10. Field and Pool, or Exploratory Area
330' FSL & 1650' FEL			SHUGART (Y, 7R,Q) 11. County or Parish, State
SEC. 29, T18S, R31E			EDDY CO. NM
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
Notice of Intent	Abandonment		Change of Plans
l-road	Recompletion		New Construction
X Subsequent Report	Plugging Back		Non-Routine Fracturing
Image: control of the	Casing Repair		Water Shut-Off
Final Abandonment Notice	Altering Casing	34/ 3 01/50 IN 04145	Conversion to Injection
	-	W ZONES IN SAME SED OFF YATES	Dispose Water (Note: Report results of multiple completion on Well
13 Describe Brossed on Completed Operation (Clark	_		Completion or Recompletion Report and Los form)
13. 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.)* 4/3/87: TIH W/BIT AND DC. MIRU. NU BOP. GIH W/RBP AND TBG. SET RBP AT 2400'. PRESSURE RBP & 5 1/2" CSG TO 1000#. POH W/TBG AND RETRIEVING HEAD. DMP 2 SXS SND ON RBP. PERF 2 SHOT SQZ GUN 850' FS. RU PMP TRUCK.			
EST CIRCD THRU SQZ HOLES AT 850'. IN 5 1/2" TO SURF OUT 5 1/2" AND 8 5/8" ANNULUS. NU ON 5 1/2" CSG. PMP 200 SXS CL "C" W/2% CACL. DISPL. TO 775'. DID NOT CIRCU.			
4/4/87: DRLG. RAN TEMP SURV. TOC AT 500'. RIH W/MILL TOOTH BIT, DC, & TBG. TAG CMT AT 750' DRL OUT GOOD			
CMT TO 853'. TEST SQZ TO 500#. POH. GIH W/RETRIEVING HEAD AND TBG. CURC SND OFF RBP. LATCH ONTO RBP AND			
RLSE. POH. GIH W/BIT, C AND TBG. TAG 5 1/2" GUIDE SHOE 2793'. DRL OUT SHOE 2794'. 4/5/87: DRLD			
4/6/87: RIH W/BLADE BIT, DC, AND TBG			
4/7/87: RIH W/MILL TOOTH BIT. RIH W/BLADE BIT, DC, AND TB. DRLD WOOD. TIN & GRAVEL FROM 3029'-85. BIT TRYING TO PLUG. WASH FORM AND GRAVEL			
4/8/87: GRLG FRAVEL, RIH W/BIT, DC A	ND WS. DRLD GRAVEL, TIN AND	METAL FROM 3095	3'-3121'. TOH FOR PLUGED
BIT. RIH W/BIT. DRLD			
4/9/87: DRLD			
4/10/87: RAN COMPENSATED NEUTRON-GR LOG 3763'-2600'.			
4/11/87: TAG TD AT 3763'. RIH W/4' SHOE JT, FLOAT SHOE, FC AND 92 JTS 4" 10.46# J-55 SEAL TECH STF CSG. SET CSG AT 3763'. CMT W/475 SXS 'C' 50-50 POZ W/3/10 OF 1% HALD-4 & 3/10 OF 1% CFR-3 & 5# SALT/SX.			
	50-50 FOZ 44/3/10 OF 1/6 HAL	10-4 & 37 10 OF 1%	CFR-3 & S# SALI/SX.
14. I hereby certify that the foregoing is true and correct			
DONNA WILL	IAMS Title PRODUCTION ASSIS	TANT	11/0/00
0.8.00	Title PRODUCTION A5515		Detc 11/2/93
(This space for Federal or State office use)		S5<	
Approved by	Title		9 1993
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CONTINUED SUBSEQUENT REPORT SHUGART A # 3 EDDY COUNTY, NEW MEXICO

4/12/87 TO 4/14/87: WOC

4/14/87: RIH W/PKR. RIH OE W/TB. TAG BTM AT 3752'. DISPL W/2% KCL WTR. POH W/TBG. TST CSG TO 3000#. RIH W/CBL 3738'-2300' (GOOD BOND). PERF 3672'-3743', 2JSPF (56 HOLES).

4/15/87:

4/16/87:

PULE AND SET PKR AT 3611'. ACDZ W/2000 GLS 7 1/2% NEFE HCL USING 96

FRAC W/27000 GLS 30# X-LINK GEL W/2% KCL WATER AND 63000# 12/20

BS.

SND.

4/17/87 TO 4/20/87: FLOWED THE WELL 4/21/87: RIH W/CIBP. SET AT 3620'. PERF. 3512' - 3532'. (2 JSPF) 28 HOLES

4/22/87 TO 4/28/87: FISH JOB

4/29/87: RIH W/PKR.

4/30/87: ACDZ W/1500 GLS 7 1/2% HCL

5/2/87: FRCD W/20000 GLS 30# X LINK GEL AND KCL WATER W/7000# 20/40 SND

AND 10000 12/20 SND.

5/4/87: PERF 3259' - 3295'. 2 JSPF (57 HOLES), ACDZ W/2500 GLS 7 1/2% HCL

5/6/87: FRCD W/21000 GLS 30# X LINK GEL, 7000# 20/40 SND AND 35000# 12/20 SND.

MERIDIAN OL

SHUGART (Yates 7RV Queen) DATE SPUD: 06/24/60 COMP:08/11/60 FIELD: ELEVATION: 3,602' G.L. / 3,604' D.F. LEASE: Shugart "A" WELL NO. 3 330' FSL & 1,650' FEL; SEC. 29, T-18-S, R-31-E **LOCATION: EDDY COUNTY, NEW MEXICO** 8", @ 800" Grade & Thread Unknown CEMENT W/ 50 ax TOC: 379'(est) **TUBING STRING:** ±96 JTS, (3,123') 2 1/16" IE, J-55 1 3/4" x 1 1/2" barrell 2 1/16" x 4" TAC 1 Mud Joint **ROD STRING:** 123 - 3/4" **INITIAL YATES PERFS:** 1 - 5/8" 2,490'-2,581' & 2,620'-2,632' 1 - 2 x 1 1/2" x 12' pump Behind 4" Liner Since 4/87 5 1/2", 14.0# @ 2,694' J-55, LTC(?) CEMENT W/ 100 sx TOC: ±2,100' (est) Queen Perfs: • 3,259'-3,295' (4/87) Penrose Perfs: 3,512'-3,520' (4/87)

CURRENT CONFIGURATION

TD: 3,763'
PBTD: 3,752'

4", 10.46# @ 3,763' (11.0# nominai) J-55; FTS Cement w/ 475 sx TOC @ SURFACE (CIRC. 25 sx)

Premier Perfs:

3,672'-3,743' (4/87)

TOF @ 3,570'

GR/CCL

±535' 5/16" Electric Wireline

2 5/8" Perforating Gun