

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-101
Revised February 10, 1994

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator name and Address SOUTHLAND ROYALTY COMPANY P.O. Box 51810 Midland, TX 79710-1810		² OGRID Number 26478
		³ API Number 30-0 30-015-22809
⁴ Property Code 14800	⁵ Property Name PARKWAY A STATE COM	
		⁶ Well Number 1

⁷ Surface Location									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
H	15	19S	29E		1980'	NORTH	990'	EAST	EDDY

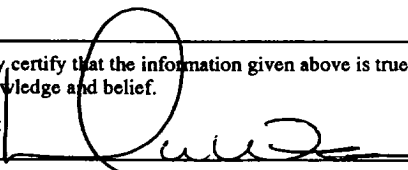
⁸ Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
					SAME	AS SURFACE			
⁹ Proposed Pool 1 TURKEY TRACK ATOKA (GAS)					¹⁰ Proposed Pool 2 86 44 5				

¹¹ Work Type Code PLUG BACK	¹² Well Type Code GAS	¹³ Cable/Rotary	¹⁴ Lease Type Code STATE	¹⁵ Ground Level Elevation 3324.1
¹⁶ Multiple NO	¹⁷ Proposed Depth 11,740'	¹⁸ Formations ATOKA	¹⁹ Contractor UNDECIDED	²⁰ Spud Date UPON APPROVAL

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
15"	11 3/4"	42#	250'	250 SXS	SURF.
11"	8 5/8"	24#	2837'	2600 SXS	SURF.
7 7/8"	4 1/2"	11.6#	11,740'	1300 SXS	TOC@7030' (TS)

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary

PLUG BACK FROM MORROW TO ATOKA ZONE.
OLD PERFORATIONS: 11,177'-11,185'
SET CIBP @ 11,150' AND DUMP 2 SXS CMT ON TOP. TEST CIBP TO 1000 PSI.
PERFORATE THE INTERVAL 10,758'-10,770' W/1 JSPOF-13 TOTAL SHOTS.
FLOW TEST ON CHOKE.
PUMP 2000 GLS OF 50/50 CO2/7 1/2% HCL (HCL WILL CONTAIN 25% METHANOL) DOWN TBG.
FLOW TEST FOR 24 HRS AND RUN 4 PT TEST.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION Approved by: SUPERVISOR, DISTRICT II	
Printed name: DONNA WILLIAMS			
Title: REGULATORY ASSISTANT		Title:	
Date: 12/30/94		Approval Date: JAN 13 1995 Expiration Date:	
Phone: 915-688-6943		Conditions of Approval: Attached <input type="checkbox"/>	