

District I
PO Box 1960, Hobbs, NM 88241-1960
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

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

REPERMIT

☐ 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 30-015-22826
⁴ Property Code 141757	⁵ Property Name STATE 32 COM	⁶ Well Number NO. 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
B	32	19S	28E		660'	NORTH	1980'	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
⁹ Proposed Pool 1 WINCHESTER (ATOKA) (GAS)					¹⁰ Proposed Pool 2 87570				

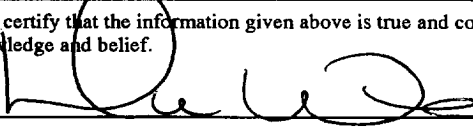
¹¹ Work Type Code PLUG BACK	¹² Well Type Code GAS	¹³ Cable/Rotary	¹⁴ Lease Type Code STATE	¹⁵ Ground Level Elevation 3366.9' GR
¹⁶ Multiple	¹⁷ Proposed Depth 11030' PBTD	¹⁸ Formations ATOKA	¹⁹ Contractor UNDECIDED	²⁰ Spud Date UPON APPROVAL

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#	360'	375 SXS	SURF.
11"	8 5/8"	24#	2608'	1150 SXS	SURF.
7 7/8"	4 1/2"	11.6#/13.5#	11135'	460 SXS	TOC @ 5210'

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

REPERMIT:

PLUG BACK AND RECOMPLETE FROM THE MORROW TO THE ATOKA
SET CIBP FOR 4 1/2" CSG @ 10,570'. CAP W/+/-35' CMT
RIH W/GR-CCL AND CORRELATE PERFS W/NEUTRON/DENSILOG DATED 11/8/79. PERFORATE THE ATOKA
10,324'-10,339' (4 JSPF)
PRESSWURE TEST CIBP TO 5000 PSI W/1000 PSI ON 2 7/8" X 4 1/2" ANNULUS
PRESSURE TEST BOP AND 2 7/8" X 4 1/2" ANNULUS TO 4250 PSI. TREAT ATOKA SAND W/750 GLS 7 1/2%O
MOD-101 ACID AND FRAC W/28000 GLS 60% ALCOFOAM & 24,600 LBS 20/40 LWP PLUS.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: 		Approved by: SUPERVISOR, DISTRICT II	
Printed name: DONNA WILLIAMS		Title:	
Title: REGULATORY ASSISTANT		Approval Date: DEC 13 1994	Expiration Date:
Date: 12/6/94	Phone: 915-688-6943	Conditions of Approval: Attached <input type="checkbox"/>	