

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

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

NOV 22 '94

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

Operator Name and Address. SOUTHWEST ROYALTIES INC. P. O. BOX 11390 MIDLAND, TEXAS 79702		OGRID Number 21355
Property Code 15948		API Number 30 - 0015-26200
Property Name ANTWEIL "36" STATE		Well 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
C	36	17S	31E		330'	NORTH	2310'	WEST	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
Proposed Pool 1 43320 POWER GR-SA					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3841
Multiple NO	Proposed Depth 5000	Formation SAN ANDRES	Contractor	Spud Date ASAP

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8	24	850	500	CIRCULATE TO S.
7 7/8	5 1/2	15.5	5000	600	2800'

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.

1. Drill 12 1/4" hole to 850', run and set 850' of 8 5/8" 24# 8R J-55 ST&C casing. Cement with 500 Sx Class "C" cement with 1/4# flocele /Sx. 2% CaCl. circulate cement to surface.
2. Drill 7 7/8" hole to 5000', run and set 5000' of 5 1/2 15.5# 8R J-55 ST&C casing. Cement with 350 Sx Halliburton Light cement W/10# salt/Sx, tail in with 250 Sx Class "C" plus additives.

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Joe T. Janica

Title:

Agent

Date:

11/21/94

Phone:

505-392-2112

OIL CONSERVATION DIVISION

Approved by:

Title: SUPERVISOR, DISTRICT II

Approval Date:

11-25-94

Expiration Date:

5-25-95

Conditions of Approval:

Attached ☐

2000

Application 1999