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

PO Box 2088, Santa Fe, NM 87504-2088

Proposed Pool 1

Wilson Morrow Gas

## State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

MAMENDED REPORT

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

Operator Name and Address.								1 OGRID Number		
Santa Fe Snyder Corp.									20305	
550 W. Texas, Suite 1330 . Midland, TX 79701									<sup>3</sup> API Number	
Mi	dland,	TX /9	/01					30 -	025-34736	
* Property Code			<sup>4</sup> Property Name					' Well No.		
24990			Outland State Unit					1		
					<sup>7</sup> Surface	Location				
UL or lot me.	Section	Towaskip	Range	Lot Ida	Foot from the	North/South line	Feet from the	East/Work Kar	County	
M	·12	21S	34E		660'	South.	660 <b>'</b>	West	Lea	
		8 Pr	oposed	Bottom	Hole Locati	ion If Differer	nt From Sur	face		
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County	

" Work Type Code	13 Well Type Code	13 Cable/Rotary	14 Lease Type Code	13 Ground Level Elevation
N	G G	.R .	. S	3676'
" Multiple	17 Proposed Depth	" Formation	" Contractor	<sup>™</sup> Spud Date
N I	13600'	Morrow	Unknown	November 15, 199

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	54.5	1000	800'	Surface
12 1/4"	9 5/8"	40.0	5500 <b>'</b>	1400'	Surface
8 3/4"	7"	23.0	11500 <b>'</b>	600'	9000'
6 1/8"	4 1/2"	13.5	13600'	300 T	12500'

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.

Rig up rotary tools. Set 13 3/8" casing @ 1000'. WOC 12 hrs. Nipple up annular BOP and test casing and BOP to 600 psi. Set 9 5/8" casing @ 5500', WOC 12 hrs, Nipple up 5M double BOP with annular. Test casing to 2000 psi. Drill to 11500'. Run logs. Set 7" casing. WOC 12 hrs. Test casing to 2500 psi. and BOP to 5000 psi. Drill to Drill to 13600'. Run logs and evaluate for completion or P&A.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

14 Proposed Pool 2

25 I hereby certify that the information given above is true and complete to the ber				
of my knowledge and belief.	OIL CONSERVATION DIVISION			
Signature: Imes ? The Tunion	Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS			
Cames P. Phil "Stinson	Title:			
Tille: Agent for Sonto Fe Snyder Corp	Approval Date: 007 1 9 1999 Expiration Date:			
Date: Phone: 915-682-6373	Conditions of Approval: Attached			