

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

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. Sonat Exploration Company 110 W. Louisiana, Suite 500 Midland, Texas 79701		OGRID Number 109487
Property Name Todd "2" State		API Number 30-015-29366
Property Code 17914		Well No. 5

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	2	24S	31E		1980'	North	660'	East	Eddy

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 Ingle Wells, Delaware 33745					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Gross Level Elevation 3521'
Multiple N	Proposed Depth 8,600'	Formation Delaware	Contractor N/A	Spud Date 1st Qtr. '97

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14-3/4"	11-3/4"	42# WC-40	670'	Suff. to circ.	Surface
11"	8-5/8"	24 & 32# J55	4300'	" " "	Surface
7-7/8"	5-1/2"	17# J-55	8600'	2050 sx	500'

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.

This proposed well is a Delaware Test.

B.O.P. Sketch is attached.

Posted FD-1
N & API
2-7-97

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <u>K. Glenn Carter</u> Printed name: <u>K. Glenn Carter</u> Title: <u>Drilling Superintendent</u> Date: <u>01/30/97</u>		OIL CONSERVATION DIVISION Approved by: <u>Jim W. Green</u> BSA Title: <u>District Supervisor</u> Approval Date: <u>2-4-97</u> Expiration Date: <u>2-4-98</u> Conditions of Approval: Attached ☐	
Phone: (915) 684-0405			