

State of New Mexico
Energy, Minerals & Natural Resources

Form C-101
Revised March 17, 1999

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

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

¹ Operator Name and Address Chevron U.S.A. Inc. P.O. Box 1150 MIDLAND, TX 79702		² OGRID Number 4323
⁴ Property Code 2616	⁵ Property Name IONICE MONUMENT SOUTH UNIT	³ API Number 30-025-35454 ⁶ Well No. 622

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
K	5	21S	36E		2625	SOUTH	1450	WEST	LEA

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 IONICE MONUMENT; GRAYBURG-SAN ANDRES 23000					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary ROTARY	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3579'
¹⁶ Multiple	¹⁷ Proposed Depth 4120'	¹⁸ Formation GRAYBURG-SA	¹⁹ Contractor UNKNOWN	²⁰ Spud Date 4/17/01

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	36	500'	300	SURF
8-3/4"	7"	20	4120'	750	SURF

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.

CHEVRON PROPOSES TO:

DRILL 12-1/4" HOLE TO 500', RUN 9-5/8" CSG. CMT W/CLASS "C" TO SURF.

DRILL 8-3/4" HOLE TO 4120', RUN 7" CSG. CMT W/CLASS "C" TO SURF.

MUD PROGRAM: 0' - 500' 8.4 PPG FRESH WATER
500' - 4120' 10.0 PPG BRINE WATER

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

CHEVRON CLASS II BOPE

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: <i>J. K. Ripley</i>		Approved by: <i>JAYME E. RYAN BY CLYDE S. WILLIAMS</i> DISTRICT SUPERVISOR	
Printed name: J. K. RIPLEY		Title:	
Title: REGULATORY O.A.		Approval Date: 3/14/2001	Expiration Date:
Date: 3/14/01	Phone: (915) 687-7148	Conditions of Approval: Attached <input type="checkbox"/>	

MP