

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

State of New Mexico
Energy, Minerals & Natural Resources

Form C-101
Revised March 17, 1999

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 28829	⁵ Property Name LOVE 32	³ API Number 30-025-35694 ⁶ Well No. 3

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
0	32	19S	37E		330	SOUTH	2310	EAST	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 MONUMENT; TUBB 47090	¹⁰ Proposed Pool 2
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¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary ROTARY	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3559'
¹⁶ Multiple	¹⁷ Proposed Depth 7600'	¹⁸ Formation TUBB	¹⁹ Contractor UNKNOWN	²⁰ Spud Date 9/20/01

²¹ 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	440'	300	SURF
11"	8-5/8"	24	2550'	800	SURF
7-7/8"	5-1/2"	15.5	7600'	900	2200'

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 TO 440', RUN 11-3/4" CSG. CMT W/ CL "C" TO SURF.
DRILL TO 2550', RUN 8-5/8" CSG. CMT W/CL "C" TO SURF.
DRILL TO 7600', RUN 5-1/2" CSG. CMT W/CL "C".

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

MUD PROGRAM SURFACE HOLE: 0' - 440' FRESH WATER 8.4 PPG
INTERMEDIATE HOLE: 440' - 2550' BRINE WATER 10.0 PPG
PRODUCTION HOLE: 2550' - 7600' CUT BRINE WATER 8.8 PPG

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>[Signature]</i>	
Printed name: J. K. RIPLEY		Title: <i>[Signature]</i>	
Title: REGULATORY O.A.		Approval Date: <i>[Signature]</i>	Expiration Date:
Date: 9/6/01	Phone: (915) 687-7148	Conditions of Approval: Attached <input type="checkbox"/>	