

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, 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 Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 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

¹ Operator Name and Address. UMC Petroleum Corporation 410 17 th Street, Suite 1400 Denver, Colorado 80202		² OGRID Number 023654
		³ API Number 30 - 025-30090
⁴ Property Code 23130	⁵ Property Name Cole 25 State	⁶ 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
A	25	10S	37E		990	North	990	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 SWD San Andres					¹⁰ Proposed Pool 2				

¹¹ Work Type Code E	¹² Well Type Code I	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3918'
¹⁶ Multiple NO	¹⁷ Proposed Depth 5700'	¹⁸ Formation San Andres	¹⁹ Contractor	²⁰ Spud Date 11/7/87

²¹ 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"	68#	359'	380 sx	Surf
12-1/4"	8-5/8"	32#	4297'	1350 sx	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.

MSR 4-17-98 Drilling on 4-18-98
Re-enter well and drill out plugs at surface, 420', 2252' & 4340'. (see attached wellbore diagrams)
Pressure test for mechanical integrity to 1000 psi for 30 minutes.
Install 2-7/8" tubing to 4297' and packer at 4277'.
Test packer and tubing as per requirements.

Original completion reports, plugging reports attached.

Approval for re-entry and workover only -- CANNOT inject until order is approved in Santa Fe.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Re-Entry

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

Signature:

Printed name: Scott M. Webb

Title: Regulatory Coordinator

Date: 4/3/98

Phone: (303) 573-4721

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approval Date: APR 08 1998

Expiration Date:

Conditions of Approval:
Attached ☐