

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. UMC Petroleum Corporation 410 17th Street, Suite 1400 Denver, Colorado 80202		OGRID Number 23654
		API Number 30-025-33713
Property Code 20032	Property Name Townsend State	Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
16P	2	16S	35E	P	3526	South	727	East	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
West Livingston									
Proposed Pool 1 Strawn					Proposed Pool 2 Wolfcamp				

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code State	Ground Level Elevation 3983'
Multiple NO	Proposed Depth 11,800'	Formation Strawn	Contractor	Spud Date Upon Approval

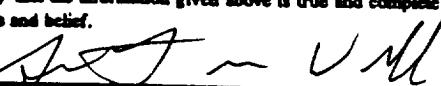
²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	48#	400'	375	Surf.
12-1/4"	8-5/8"	32#	4100'	1972	Surf.
7-7/8"	5-1/2"	17#	11,800'	820	7600'

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.

UMC Petroleum proposes to drill and complete the subject well into the Strawn Formation, if the zone is economically productive. If the well/zone is non-productive, it will be plugged and abandoned and the site re-claimed and re-seeded with an approved mixture.

BOP Program: Blowout preventer = 12" 3000# typr "E" double ram. 12" 3000# GK, 180 gallon 5 station Koomey, air electric; 4" 3000 # manifold.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: Scott M. Webb		Approved by: ORIGINAL SIGNATURE	
Title: Regulatory Coordinator		Title:	
Date: 12/2/96	Phone: (303) 573-4721	Approval Date: DEC 02 1996	Expiration Date:
		Conditions of Approval: Attached <input type="checkbox"/>	