

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

¹ Operator Name and Address. Sahara Operating Company P. O. Box 10280 Midland, TX 79702		² OGRID Number 020077
⁴ Property Code 18910	⁵ Property Name State Sims "31"	³ API Number 30-025-33432
		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
K	31	20-S	36-E		1600	South	1800	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 Eumont Yates Seven Rivers					¹⁰ Proposed Pool 2 Yates				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3644'
¹⁶ Multiple No	¹⁷ Proposed Depth 4600'	¹⁸ Formation Lower Seven Rivers	¹⁹ Contractor Norton Drilling	²⁰ Spud Date 05/09/96

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-5/8"	24#	1400'	710	Surface
7-7/8"	5-1/2"	15.5#	4500'	625	Surface

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.

Drill 12-1/4" hole to 1400', set 8-5/8" casing, cement to surface, RU BOP's.
Drill 7-7/8" hole to 4500', set 5-1/2" casing, cement to surface, RD BOP's,
release rig. Perforate lowest productive zone, run tubing, acidize & place on test.

Approval for drilling only -- CANNOT produce until
Non-Standard Location is approved.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

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

Signature:

Printed name:

Robert B. McAlpine

Title:

President

Date:

05/02/96

Phone:

(915) 687-4220

OIL CONSERVATION DIVISION

Approved by:

Orig. Signed by

Title:

Paul Kautz
Geologist

Approval Date:

MAY 09 1996

Expiration Date:

Conditions of Approval:

Attached ☐