

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, PLUG BACK** OR ADD A ZONE

Operator Name and Address: YATES PETROLEUM CORPORATION 105 South Fourth Street Artesia, New Mexico 88210		OGRID Number 025575
Property Code 12768	Property Name Spool SU	API Number 30-005-63124
		Well No. 8

Surface Location									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
E	23	7S	25E		1980	North	1300	West	Chaves

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
Proposed Pool 1 Pecos Slope Abo GAS 82730					Proposed Pool 2				

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3670'
Multiple No	Proposed Depth 4200'	Formation Abo	Contractor Unknown	Spud Date ASAP

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"	54.5#	900'	750 sx	Circulate
*12 1/4"	8 5/8"	24#	1550'	850 sx	Circulate
7 7/8"	4 1/2"	10.5#	4200'	350 sx	

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.

Yates Petroleum Corporation proposes to drill and test the Abo and intermediate formations. Approx. 900' of surface casing will be set and cement circulated. * If needed due to lost circulation, 8 5/8" intermediate casing will be run to 1550' and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: Spud Mud to 900'; FW Gel/LCM to 1550'; Cut Brine to 3500'; SW Gel/Starch to TD.

BOPE PROGRAM: BOPE will be installed on the 13 3/8" casing and tested daily.

GAS NOT DEDICATED.

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

Signature:

Printed name:

Ken Beardemphl

Title:

Landman

Date:

March 17, 1997

Phone:

(505) 748-1471

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Conditions of Approval:

Attached ☐

Jim W. Beam

District Supervisor

3-20-97

Expiration Date:

3-20-98

Notify N.M.O.C.C. in sufficient time to witness cementing

the 13 3/8"