

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. YATES PETROLEUM CORPORATION 105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO		OGRID Number 025575
Property Code 17845	Property Name Sawyer North	API Number 30-041-20879
		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
I	32	8S	38E		2310	South	700	East	Roosevelt

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
Proposed Pool 1 WILDCAT PERMO PENN					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3960
Multiple No	Proposed Depth 9500'	Formation Bough C	Contractor Undesignated	Spud Date 10-31-95

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'	650	Circulate
12 1/4"	8 5/8"	32#	4300'	1250	Circulate
7 7/8"	5 1/2"	17# & 20#	TD	1150	Tie Back to 8 5/8"

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 Bough C and intermediate formations. Approximately 400' of surface casing will be set and cement circulated. Approximately 4300' of INTERMEDIATE casing will be set and cement circulated. If commercial production casing will be ran and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW Gel, Paper to 400'; Brine to 4300'; Cut Brine to 7400'; XC-D Drispac to TD

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

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

Signature:

Printed name:

Title:

Date:

Phone:

OIL CONSERVATION DIVISION

Approved by:

Original Signed by

Title:

Approval Date:

OCT 26 1995

Expiration Date:

Conditions of Approval:

Attached ☐

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

