

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 88210		OGRID Number 025575 APL Number 30-015-10413
Property Code 18050	Property Name Union Dark Canyon APR State	Well No. 1

7 Surface Location							
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	East/West line
J	30	23S	25E		1700'	South	East

8 Proposed Bottom Hole Location If Different From Surface							
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	East/West line
Undes. Baldridge Canyon Wildcat Morrow					71420		

Work Type Code E	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3908
Multiple No	Proposed Depth 10500	Formation Morrow	Contractor Not Determined	Spud Date ASAP

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# & 54#	1059	Part IO-1	In Place
12 1/4"	9 5/8"	36# & 40#	5045	12-1-95	In Place
8 3/4"	5 1/2"	17# & 20#	10923	Re-entry	In Place

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.

Yates Petroleum Corporation proposes to re-enter the Union Oil Company, Dark Canyon St. #1 well that they plugged and abandoned in December 18, 1971. We propose to drill out the plugs to the 9 5/8" and stub at 2700'. Tie back to surface and cement with approximately 200 sx of cement. Drill out plugs to 8005 in the 5 1/2" and tie back to surface and cement with approximately 200 sx. We will clean out to 10500' and test Morrow formation.

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

Signature:

Printed name:

Ken Beardemphl

Title:

Landman

Date:

11-17-95

Phone:

505-748-1471

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

Approval Date:

11-22-95

Expiration Date:

5-22-96

Conditions of Approval:

Attached ☐

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

C-101 Instructions

IF THIS IS AN AMENDED REPORT CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

- 1 Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.
- 2 Operator's name and address
- 3 API number of this well. If this is a new drill the OCD will assign the number and fill this in.
- 4 Property code. If this is a new property the OCD will assign the number and fill it in.
- 5 Property name that used to be called 'well name'
- 6 The number of this well on the property.
- 7 The surveyed location of this well New Mexico Principal Meridian NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit Letter.
- 8 The proposed bottom hole location of this well at TD
- 9 and 10 The proposed pool(s) to which this well is being drilled.
- 11 Work type code from the following table:

N	New well
E	Re-entry
D	Drill deeper
P	Plugback
A	Add a zone
- 12 Well type code from the following table:

O	Single oil completion
G	Single gas completion
M	Multiple completion
I	Injection well
S	SWD well
W	Water supply well
C	Carbon dioxide well
- 13 Cable or rotary drilling code

C	Propose to cable tool drill
R	Propose to rotary drill
- 14 Lease type code from the following table:

F	Federal
S	State
P	Private
N	Navajo
J	Jicarilla
U	Ute
I	Other Indian tribe
- 15 Ground level elevation above sea level
- 16 Intend to mutiple complete? Yes or No
- 17 Proposed total depth of this well
- 18 Geologic formation at TD
- 19 Name of the intended drilling company if known.
- 20 Anticipated spud date.
- 21 Proposed hole size ID inches, proposed casing OD inches casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement
- 22 Brief description of the proposed drilling program and BOF program. Attach additional sheets if necessary.
- 23 The signature, printed name, and title of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report.