

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: OXY USA Inc. P.O. Box 50250 Midland, TX 79710-0250		OGRID Number 16696 API Number 30-025-28800
Property Code 008656	Property Name State DW	Well No. 5

¹ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
P	12	18S	33E		660	South	660	East	Lea

² 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
P	12	18S	33E		990	South	990	East	Lea

³ Proposed Pool 1 Mescalero Escarpe-Bone Spring Pool 045793	⁴ Proposed Pool 2
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⁵ Work Type Code D	⁶ Well Type Code O	⁷ Cable/Rotary R	⁸ Lease Type Code S	⁹ Ground Level Elevation 4089'
¹⁰ Multiple N	¹¹ Proposed Depth 8750'	¹² Formation Bone Spring	¹³ Contractor N/A	¹⁴ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Seals of Cement	Estimated TOC
17-1/2"	13-3/8"	48#	348'	500	Surface
11"	8-5/8"	24-32#	3300'	1300	Surface
7-7/8"	5-1/2"	15.5-17#	9030'	1335	TS-3300'

¹⁵ 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.

TD - 9030' PBTD - 4913' Perfs - 3343-3478'

It is proposed to drill out to 8610'TVD and horizontally drill to 8750'TVD and test the Bone Springs formation.

Surface Location - 660 FSL 660 FEL
Penetration Point - 660 FSL 660 FEL
Terminus - 990 FSL 990 FEL

Lateral - 467'

¹⁶ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:



Printed name: David Stewart

Title: Regulatory Analyst

Date:

4/30/96

Phone:

915-685-5717

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

