

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

1121374

RECEIVED
OCD - ARTESIA

CIS
Form C-101
Revised March 17, 1999

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 OXY USA Inc. P.O. Box 50250 Midland, TX 79710-0250		² OGRID Number 16696
³ Property Code 22955	⁴ Property Name OXY Wallace State	⁵ API Number 30-015- 30139
		⁶ Well No. 2

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
J	9	17S	21E		1700	South	1950	East	Eddy

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

~~Undesignated Atoka~~ Canyon

¹⁰ Proposed Pool 2

Undesignated Atoka

¹¹ Work Type Code A PB	¹² Well Type Code G-DHC	¹³ Cable/Rotary —	¹⁴ Lease Type Code S-	¹⁵ Ground Level Elevation 3363'
¹⁶ Multiple No-DHC	¹⁷ Proposed Depth 9218'	¹⁸ Formation Canyon / Atoka	¹⁹ Contractor —	²⁰ Spud Date After Approval

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#	428'	720	Surface
11"	8 5/8"	24#	1809'	800	Circled
7 7/8"	4 1/2"	11.6#	9218'	875	5000'-CBL

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.

SEE OTHER SIDE

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

Signature: *David Stewart*

Printed name: David Stewart

Title: Regulatory Analyst

Date: 9/11/00

Phone: 915-685-5717

OIL CONSERVATION DIVISION

Approved by:

Sign W. Green
District Supervisor

Title:

Approval Date:

SEP 14 2000

Expiration Date:

SEP 14 2001

Conditions of Approval:

Attached ☐

OXY WALLACE STATE NO. 2 **PERFORATE CANYON SHALE AND COMMINGLE WITH ATOKA**

TD-9218' IFTD-9170 PERFS-8610-8723'

Tubing/packer Detail

W.L. entry guide	.42'
Baker 1.87" 'F' nipple	.93'
2 3/8" L-80 tubing sub	5.95'
Baker Lok-set pkr	3.40'
Baker On/Off tool w/ 1.87" prof.	1.53'
269 jt. 2 3/8" N-80 EU 8rd tubing	8520.40'
 Total pipe	 8532.63'
KB	17.00'
TD	8549.63'

Circulate well with 127 bbl 2% Kcl water. PU and set packer w/ 10,000# compression.

PROCEDURE:

1. MI DDPV. SET BLANKING PLUG IN 1.87 F NIPPLE. DUMP SAND ON TOP OF PACKER.
2. POOH W/2-3/8" PRODUCTION TUBING.
3. RU PERFORATORS AND PERF CANYON SHALE AT 7570-80', 7610-20, 7675-85, 7710-20' W/3-3/8" CASING GUNS LOADED AT 1 JSPF (60 DEG PHASING W/ 0.32 DIAMETER 40 HOLES TOTAL)
4. POOH. RU WHIT AND FRAC CANYON SHALE AT APPROXIMATELY 50 BPM PER BJ SERVICES PROCEDURE.
5. RIH W/2-3/8" PRODUCTION TUBING AND PERFORATED SUBS ACROSS CANYON INTERVALS. CIRCULATE SAND OFF. LATCH TO ON/OFF TOOL.
6. PRODUCTION TEST CANYON. PULL BLANKING PLUG TO COMMINGLE ATOKA AND CANYON. (ATOKA PREVIOUSLY TESTED APPROXIMATELY 120 MCFD)