

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Artesia, 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 30-0 15-29601
Property Code 11-12	Property Name OXY Champion State	Well No. 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
B	9	19S	29E		660	North	1650	East	Eddy

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County

Proposed Pool 1  
Undesignated Turkey Track Morrow 86480

Proposed Pool 2

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3391'
Multiple No	Proposed Depth 11400'	Formation Morrow	Completion N/A	Spud Date 5/12/97

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Seals of Cement	Estimated TOC
17-1/2"	13-3/8"	48#	400'	420	Circulated
11"	8-5/8"	24-32#	3000'	980	Circulated
7-7/8"	4-1/2"	11.6#	11400'	435	Est TOC-8500'

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

This well was originally permitted as a re-entry & directionally drill. Due to the wellbore condition of the Conoco 9-A State #1, it will be a new vertical well.

18 man. well on 13 3/8" x 8 5/8" casing

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: 5/6/97  
Phone: 915-685-5717

OIL CONSERVATION DIVISION

Approved by: *Jim W. Green* B66  
Title: District Supervisor  
Approval Date: 5-9-97  
Expiration Date: 5-9-98  
Conditions of Approval:  
Attached ☐

**ATTACHMENT C-101**

**OXY USA Inc.**  
**OXY CHAMPION STATE COM. #1**  
**SEC 9 T198 R29E**  
**Eddy County, NM**

**PROPOSED TD:** 11400' TVD

**BOP PROGRAM:** 0' - 400' None  
400'-3000' 13-3/8" 5M blind and pipe rams with 5M annular preventer.  
3000'-11400' 13-3/8" 5M blind and pipe rams with 5M annular preventer and rotating head below 8500'.

**CASING:** 13-3/8" 48# H40 ST&C casing @ 400'. 17 1/2" hole.  
8-5/8" 24-32# K55 ST&C casing @ 3000', 11" hole  
4-1/2" 11.6# N80-S95 LT&C casing @ 11400', 7-7/8" hole.

**CEMENT:** Surface - Circulate cement with 220sx 65/35 POZ/C w/2% CaCl<sub>2</sub> + 6% gel + .25#/sx Cello-seal followed by 200sx Class C with 2% CaCl<sub>2</sub>.  
Intermediate - Circulate cement with 780sx POZ/C w/ 6% gel + 5#/sx salt + .25#/sx Cello-seal followed by 200sx Class C with 2% CaCl<sub>2</sub>. Cement volumes may be adjusted to fluid caliper.  
Production - Cement with 435sx Super C Modified w/ 5#/sx Gilsonite + fluid loss additives and retarder. Estimated top of cement is 8500'. Cement volumes may be adjusted to hole caliper.

**MUD:** 0'- 400' Gel/Lime for pH control(9 to 10).  
Paper for seepage.  
Wt. 8.6-8.7 ppg, vis 32-34 sec.  
400'- 3000' Fresh/Brine water. Caustic for pH control (10-10.7). Paper for seepage.  
Wt.10-10.1 ppg, vis 28-32 sec  
3000'-8800' Fresh water. Caustic for pH control (9-9.5).  
Paper for seepage.  
Wt. 8.4-8.5 ppg, vis 28-29 sec  
8800'-10100' Cut brine. Caustic for pH control (10-10.5).  
Wt.8.8-9.0 ppg, vis 28-29 sec  
10100'-11400' Mud up with a Starpac/XCD Polymer system  
Wt. 9.5-10.5ppg, vis 42-48 sec WL 6-8cc.