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

State of New Mexico

Energy Minerals and Natural Resources

Oil Conservation Division

2040 South Pacheco Santa Fe, NM 87505

Revised March 17, 1999 ubmitio appropriate Disti

MENDED REPORT

2040 South Pacheco, Santa Fe, NM 87505 APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE Operator Name and Address <sup>2</sup> OGRID Number OXY USA Inc. 16696 P.O. Box 50250 API Number 30-015- 31522 Midland, TX 79710-0250 Property Code Property Name Well No. Pea Shooten Surface Location Feet from the North/South line Lot Idn UL or lot no. Section Township Range Feet from the East/West line 235 1980 17 west Eddy <sup>8</sup> Proposed Bottom Hole Location If Different From Surface Lot Idn UL or lot no Township Range East/West line Section County 'Proposed Pool 1 Proposed Pool 2 " Work Type Code 12 Well Type Code Cable/Rotary Lease Type Code Ground Level Elevation N VB-466 **33**94 Proposed Depth \* Formation Multiple Spud Date De laware 5/01 2100 <sup>21</sup> Proposed Casing and Cement Program \_ -- -Casing weight/foot Sacks of Cement Setting Depth Casing Size Estimated TOC 32 # 250 450 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 Operator to comply with all FAA rules that may apply. <sup>23</sup> I hereby certify that the information given above is true and complete to the OIL CONSERVATION DIVISION best of my knowledge and belief Approved by: Signature: **David Stewart** Printed name: Title: Regulatory Analyst Title: **Expiration Date** Approval Date: Date: 915-685-5717 Phone: Conditions of Approval: 12/21/20

Attached \_\_\_

OXY Pea Shooter State #1 1980 FSL 660 FWL SEC 17 T23S R26E Eddy County, NM State Lease No. VB466

PROPOSED TD:

2100' TVD

BOP PROGRAM:

0-700'

None

700-2100' 11" 3M blind pipe rams with 3M annular preventer

CASING:

Surface:

8--5/8" OD 32# K55 ST&C new casing set at 700'

11" hole

Production:

4--1/2" OD 11.6# N80 ST&C new casing from 0-2100'

7-7/8" hole

CEMENT:

Surface - Circulate cement with 150sx 35:65 POZ/C with 6% Bentonite + 2%

CaCl<sub>2</sub> + .25#/sx Cello-Seal followed by 100sx Cl C with 2% CaCl<sub>2</sub>.

Production - Circulate cement with 250sx 35:65 POZ/C with 6% Bentonite + 2%  $CaCl_2 + .25\#/sx$  Cello-Seal + 5#/sx Gilsonite followed by 200sx Cl C with 2% CaCl2.

Note: Cement volumes may need to be adjusted to hole caliper.

MUD:

0-700'

Fresh water/native mud. Lime for pH control

(9-10). Paper for seepage. Wt 8.7-9.2 ppg, Vis 32-34 sec

700-2100'

Fresh/\*Brine water. Lime for pH control (10.0-10.5).

Paper for seepage.

Wt 8.3-9.0/10.0-10.1ppg, Vis 28-29 sec

\*Fresh water will be used unless chlorides in

the mud system increases to 20000PPM.

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