

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

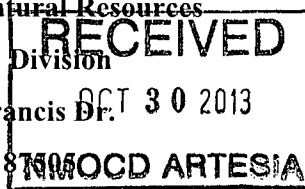
Form C-101
Revised July 18, 2013

Energy Minerals and Natural Resources

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505



☐ 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		2. OGRID Number 16696
3. API Number 30-015-33349		4. Well No. 7
5. Property Code 304966	6. Property Name State W	

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
N	3	23S	26E		780	South	2310	West	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

9. Pool Information

Pool Name Carrlsbad Delaware, South	Pool Code 9692
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Additional Well Information

11. Work Type P	12. Well Type O	13. Cable/Rotary R	14. Lease Type S	15. Ground Level Elevation 3305'
16. Multiple N	17. Proposed Depth 2900'	18. Formation Delaware	19. Contractor N/A	20. Spud Date After Approval
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17 1/2"	13 3/8"	48#	509'	700 SX	Surf-Cinc
Int	12 1/4"	9 5/8"	43.5#	2490'	1000 SX	Surf-Cinc
Prod.	8 1/2"	7"	29#	9750'	2000 SX	1500'-Calc

Casing/Cement Program: Additional Comments

5" liner @ 9549 - 12000' w/ 325 SX cement

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer

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

I further certify that I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☐, if applicable.

Signature:

Printed name: David Stewart

Title: SR. Regulatory Advisor

E-mail Address: david_stewart@oxy.com

Date: 10/29/13

Phone: 432-685-5717

OIL CONSERVATION DIVISION

Approved By:

T. C. Shepard

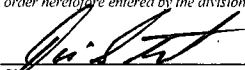
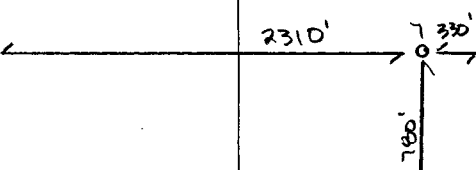
Title:

"Geologist"

Approved Date: 10/30/2013

Expiration Date: 10/30/2015

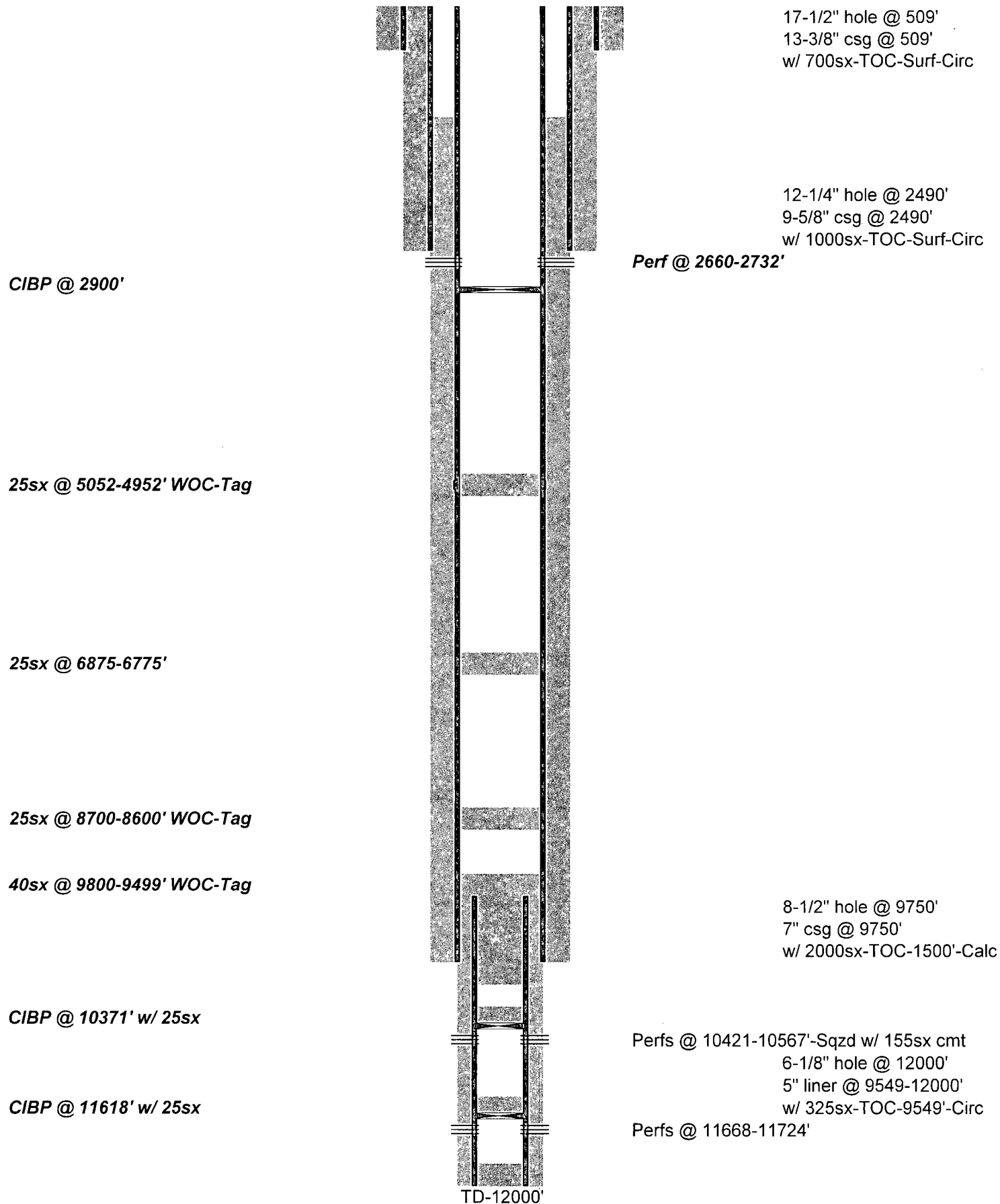
Conditions of Approval Attached

<div>16</div>				<div>17</div> <div>OPERATOR CERTIFICATION</div> <div>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</div> <div><div></div><div>10/20/13</div></div> <div>SignatureDate</div> <div>David Stewart SR. Reg. Adv.</div> <div>Printed Name</div> <div>david_stewart@oxy.com</div> <div>E-mail Address</div>
				<div>18</div> <div>SURVEYOR CERTIFICATION</div> <div>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</div> <div></div> <div>Date of Survey</div> <div>Signature and Seal of Professional Surveyor:</div>
				<div>Certificate Number</div>

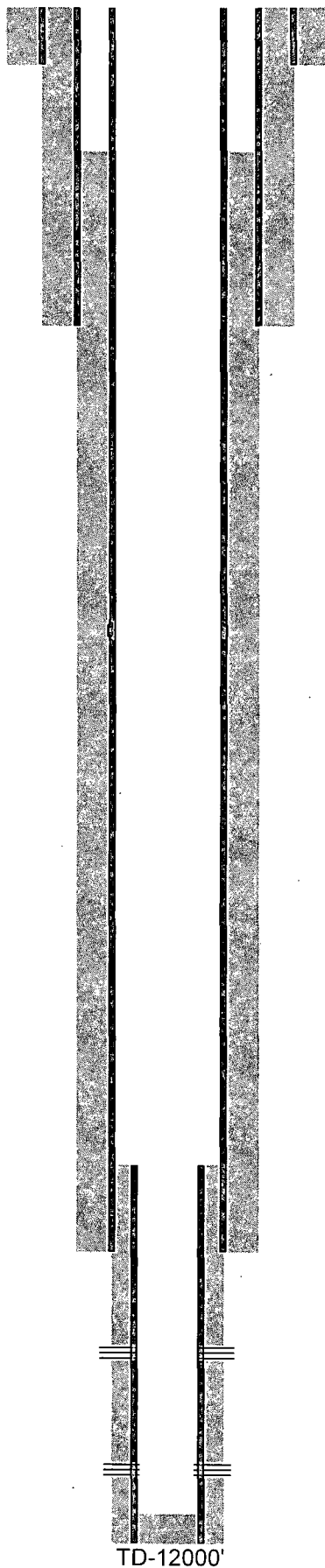
OXY USA Inc.
State W #7
API No. 30-015-33349

- 1) Clean Location and set anchors.
- 2) RU Rig. ND WH and NU WH.
- 3) POOH w/Tbg and packer and LD Tbg and Packer.
- 4) RIH & set CIBP @ 11618', M&P 25sx cmt
- 5) RIH & set CIBP @ 10371', M&P 25sx cmt
- 6) M&P 40sx cmt @ 9800-9499', WOC-Tag
- 7) M&P 25sx cmt @ 8700-8600' WOC-Tag
- 8) M&P 25sx cmt @ 6875-6775'
- 9) M&P 25sx @ 5052-4952' WOC-Tag
- 10) RU WLU and RIH and set CIBP at 2900'
- 11) Test casing to 2000psi and hold for 5 minutes.
- 12) RIH w/ WL and perforate 3SPF @ 2660-2666, 1686-2692, 2726-2732', RD WLU.
- 13) NU Frac valve.
- 14) RU frac equipment and Frac down casing at first available frac date.
- 15) ND frac equipment.
- 16) ND Frac valve and NU BOP.
- 17) PU tbg and bit and clean out to PBTD @ +/-2900'. POOH and LD bit.
- 18) PU production tbg BHA and RIH as follows to rod pump well per lift specialist instructions.
- 19) Place well on production and test.

OXY USA Inc. - Proposed
State W #7
API No. 30-015-33349



OXY USA Inc. - Current
State W #7
API No. 30-015-33349



17-1/2" hole @ 509'
13-3/8" csg @ 509'
w/ 700sx-TOC-Surf-Circ

12-1/4" hole @ 2490'
9-5/8" csg @ 2490'
w/ 1000sx-TOC-Surf-Circ

8-1/2" hole @ 9750'
7" csg @ 9750'
DVT @ 5002'
w/ 2000sx-TOC-1500'-Calc

Perfs @ 10421-10567'-Sqzd w/ 155sx cmt
6-1/8" hole @ 12000'
5" liner @ 9549-12000'
w/ 325sx-TOC-9549'-Circ
Perfs @ 11668-11724'