

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
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD
FEB 16 2017
RECEIVED

Form C-101
Revised July 18, 2013

☐ 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 Property Code 304808		4 API Number 30-025-35013	
5 Property Name E.C. Hill B		6 Well No. 7	

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
N	27	23S	37E		990	South	2290	West	Lea

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 Teague Devonian	Pool Code 58330
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Additional Well Information

11 Work Type P	12 Well Type O	13 Cable/Rotary R	14 Lease Type P	15 Ground Level Elevation 3275'
16 Multiple NO	17 Proposed Depth 8075'	18 Formation Devonian	19 Contractor N/A	20 Spud Date After Permit 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
S	17 1/2"	13 3/8"	48-54.5	1075'	1200	Surface
I	12 1/4"	9 5/8"	40	2500'	1050	Surface
P	7 1/8"	5 1/2"	17	9530'	2950	140'-CBL

Casing/Cement Program: Additional Comments

See attached for proposed procedure & WBD

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	5000	

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 <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable. Signature: <i>David Stewart</i> Printed name: David Stewart Title: Sr. Regulatory Advisor E-mail Address: david_stewart@oxy.com Date: 2/10/17 Phone: 432-685-5717		OIL CONSERVATION DIVISION Approved By: <i>[Signature]</i> Title: Petroleum Engineer Approved Date: 02/16/17 Expiration Date: 02/16/19 Conditions of Approval Attached	
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-35013	² Pool Code 58330	³ Pool Name Teague Devonian
⁴ Property Code 304808	⁵ Property Name E.C. HILL B	⁶ Well Number 7
⁷ OGRID No. 16696	⁸ Operator Name OXY USA Inc.	⁹ Elevation 3275'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	27	23S	37E		990	South	2290	West	Lea

¹¹ 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

¹² Dedicated Acres 40	¹³ Joint or Infill N	¹⁴ Consolidation Code	¹⁵ Order No.
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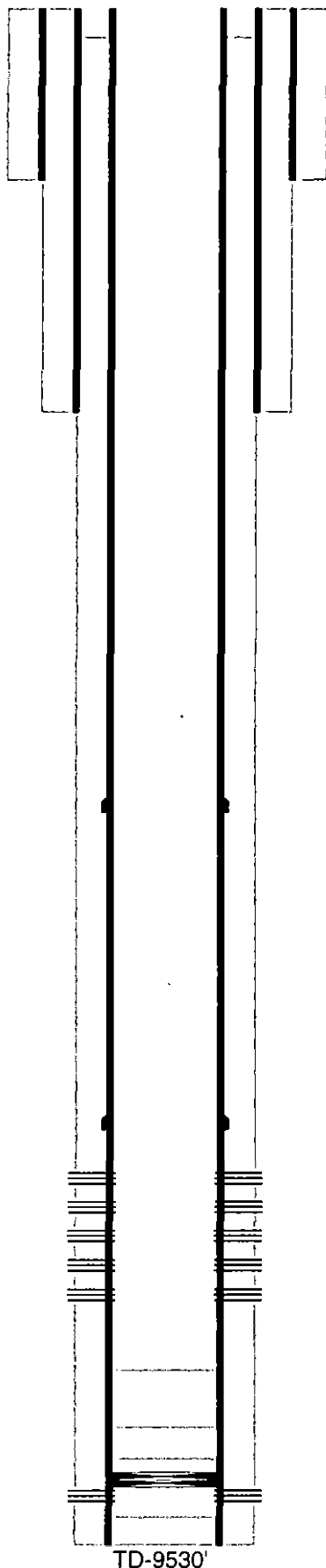
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶	¹⁷ OPERATOR CERTIFICATION 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.	
	Signature 	Date 2/10/17
	Printed Name David Stewart	
	E-mail Address david_stewart@oxy.com	
¹⁸ SURVEYOR CERTIFICATION 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.	Date of Survey	
	Signature and Seal of Professional Surveyor:	
	Certificate Number	

Attachment C-103
OXY USA Inc.
E. C. Hill B #7
API No. 30-025-35013

1. MIRU PU, RU BOP, RIH with Bit/Scraper, POH & Test Casing to 500 PSI
2. RIH open ended and tag PBTD at 9200'. PU and M&P 10# MLF. M&P 25sx CL H cmt at 8900-8750', WOC. RIH & tag TOC.
3. Pressure up Casing to 500 PSI.
4. RIH with WL & Perforate Devonian Formation w/ 2SPF @ 7327-7332, 7359-7366, 7376-7379, 7380-7385, 8046-8054, 8068-8075'.
5. Acidize with 4000 gallons 15% HCL
6. RIH with Tbg, Rods, and Pump
7. Return Well to Production

OXY USA Inc. - Proposed
E.C. Hill B #7
API No. 30-025-35013

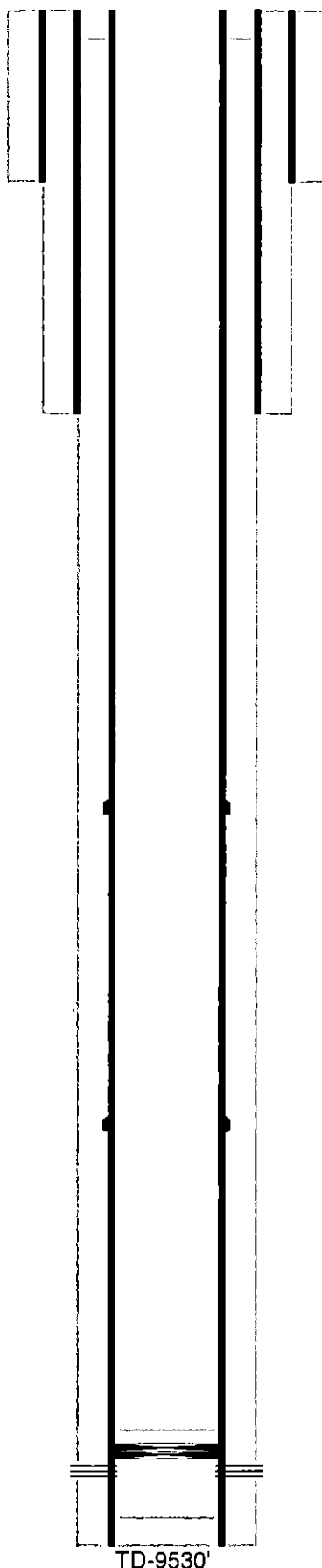


25sx @ 8900-8750' WOC-Tag

CIBP @ 9222' w/ 3sx cmt to 9200'
CIBP @ 9227'

PB-9486'

OXY USA Inc. - Current
E.C. Hill B #7
API No. 30-025-35013



17-1/2" hole @ 1075'
13-3/8" csg @ 1075'
w/ 1200sx-TOC-Surf-Circ

12-1/4" hole @ 2500'
9-5/8" csg @ 2500'
w/ 1050sx-TOC-Surf-Circ

CIBP @ 9222' w/ 3sx cmt to 9200'
CIBP @ 9227'

PB-9486'

7-7/8" hole @ 9530'
5-1/2" csg @ 9530'
w/ 2950sx-TOC-140'-CBL
DVT @ 7014'-5001'

Perfs @ 9276-9304'

TD-9530'