

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 88203
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

NM OIL CONSERVATION
Energy Minerals and Natural Resources

Oil Conservation Division

☐ AMENDED REPORT

1220 South St. Francis Dr.

Santa Fe, NM 87505

APR 03 2015

RECEIVED

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address Oxy USA WTP LP P.O. Box 50250 Midland, TX 79703		OGRID Number 192463
Property Code 314398		API Number 30-015-26126
Property Name Rightward Canyon 35 Fee		Well No. 1

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
L	35	21S	24E		1328	South	1160	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
M	35	21S	24E		737	South	746	West	Eddy

9. Pool Information

Pool Name	Pool Code
Wildcat Bone Spring	

Additional Well Information

11. Work Type P	12. Well Type O	13. Cable/Rotary C	14. Lease Type P	15. Ground Level Elevation 3860'
16. Multiple No	17. Proposed Depth 7340'	18. Formation Bone Spring	19. Contractor NIA	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
S	17 1/2"	13 3/8"	48#	367'	400	Surf.
I	12 1/4"	9 5/8"	36#	2469'	1000	Surf.
P	8 3/4"	7"	23#	8504'	590	5132' Calc

Casing/Cement Program: Additional Comments

See attached for proposed procedure.

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 ☒ and/or 19.15.14.9 (B) NMAC ☒ if applicable.

Signature:

Printed name:

Title:

E-mail Address:

Date:

Phone:

OIL CONSERVATION DIVISION

Approved By:

Title:

Approved Date:

Expiration Date:

Conditions of Approval Attached

OXY USA WTP LP
Righthand Canyon 35 Fee #1
30-015-26126

PROCEDURE

1. MIRU PU: ND X-Mas Tree. NU BOP.
2. POH ESP.

Casing Inspection Log, Casing Bond Log and abandon Upper Penn

3. RIH casing inspection log and CBL from 8400' to surface.
4. RIH and set CIBP at 7785'.
5. M&P 35sx CL H cement.
6. RIH & tag PBTD at 7625'. POOH LD tubing.

Test 7" casing

7. Pressure up casing to 1,000 psi. Continue increasing 500 psi each 5 minutes until reach 3,500 psi
8. RD Pulling Unit.

Perforating and frac Bone Spring

9. Perforate Bone Spring Sand formation in the interval +/-6200-7340'. Use 4" gun, 0.45" EH, 4 SPF and 60 degrees phasing.
10. Frac Bone Spring formation with: FLUID – 2,000 gal 15% HCL, 278,000 gal Slick Water. SAND – 170,000 lbs 30/50 WHITE, with 2 ppg max concentration. Rate: 60 bpm

Clean the well and run permanent completion

11. MIRU Pulling Unit. ND X-Mas Tree. NU BOP.
12. RIH bit and clean out the well to PBTD at 7625'. POOH.
13. RIH ESP and production string.
14. Set tubing hanger. NU well head.
15. RD Pulling Unit.
16. Put the well on production.

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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 30-05-26126	² Pool Code	³ Pool Name Wildcat Bone Spring
⁴ Property Code 314398	⁵ Property Name Rightward Canyon 35 Fee	⁶ Well Number 1
⁷ OGRID No. 192463	⁸ Operator Name OXY USA WTP LP	⁹ Elevation 3860'

¹⁰ Surface Location

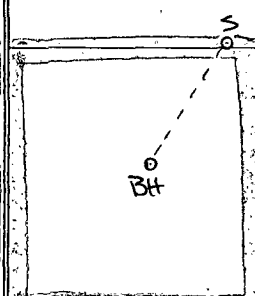
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	35	21S	24E		1328	South	1160	West	Eddy

¹¹ Bottom Hole Location If Different From Surface

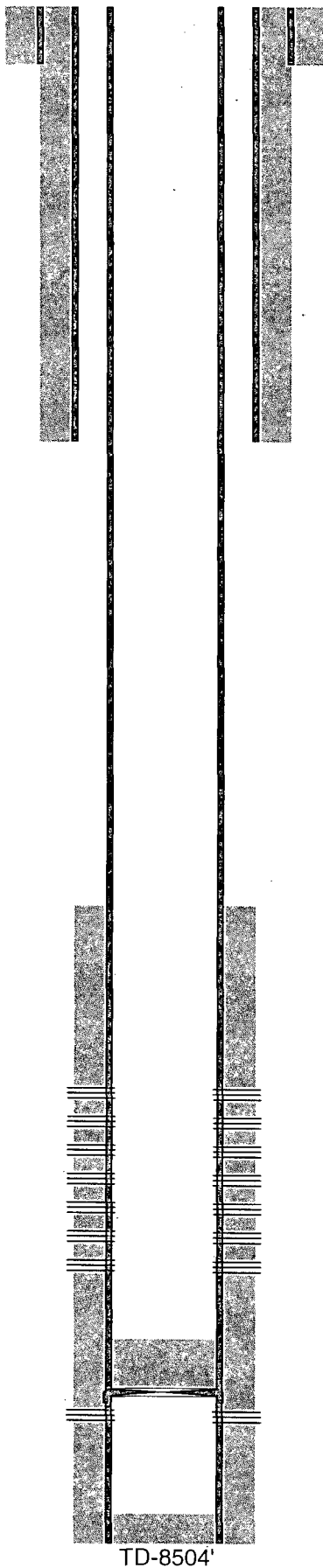
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	35	21S	24E		737	South	746	West	Eddy

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.

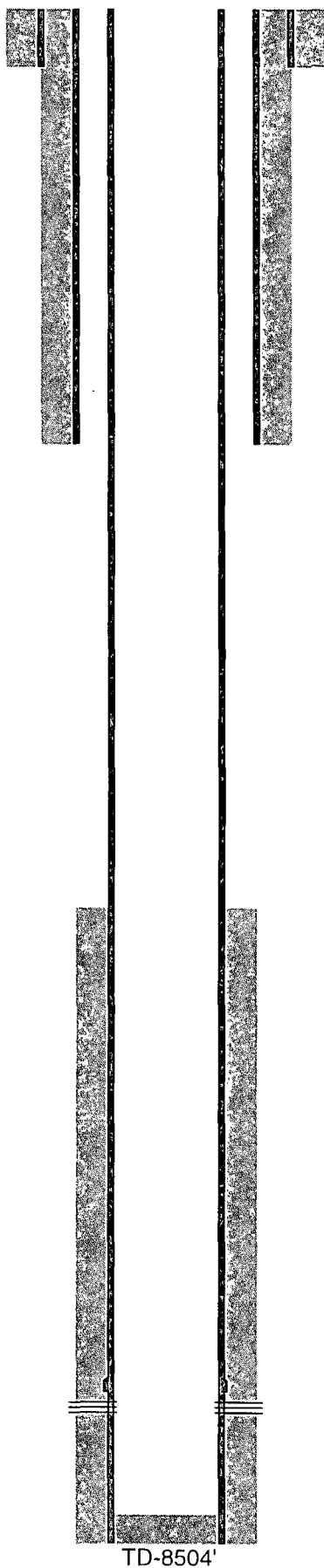
¹⁶ 	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right 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: <u>David Stewart</u> Date: <u>3/31/15</u> Printed Name: <u>David Stewart SR. Reg. Adu.</u> E-mail Address: <u>david.stewart@oxy.com</u>			
	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			

OXY USA WTP LP - Proposed
Righthand Canyon 35 Fee Com. #1
API No. 30-015-26126



CIBP @ 7785' w/ 35sx to 7625'

OXY USA WTP LP - Current
Righthand Canyon 35 Fee Com. #1
API No. 30-015-26126



17-1/2" hole @ 367'
13-3/8" csg @ 367'
w/ 400sx-TOC-Surf-Circ

12-1/4" hole @ 2469'
9-5/8" csg @ 2469'
w/ 1000sx-TOC-Surf-Circ

8-3/4" hole @ 8504'
7" csg @ 8504'
DVT @ 7799'
w/ 590sx-TOC-5132'-Calc

Perfs @ 7834-7930'

PB-8412'

TD-8504'