

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

NM OIL CONSERVATION
ARTESIA DISTRICT
Form C-101
Revised July 18, 2013

SEP 18 2017
 AMENDED REPORT

RECEIVED

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

Operator Name and Address OXY USA WTPLP P.O. Box 50250 Midland, TX 79710		OGRID Number 192463
Property Code		API Number 30-015-21927
Property Name State CV Com		Well No.

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
E	16	20S	20E		1900	North	760	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 Benton Flat Wolfcamp, North - 73520	Pool Code Saladar Strawn - 8442
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Additional Well Information

Work Type PB	Well Type G	Cable/Rotary N/A	Lease Type S	Ground Level Elevation 3276'
Multiple Y - DHC	Proposed Depth 10305'	Formation Wolfcamp-Strawn	Contractor N/A	Spud Date After Perm. + 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	615'	895	Surf-Cinc
Int	12 1/4"	8 5/8"	24-32	3000'	2125	" "
Prod	7 7/8"	5 1/2" 4 1/2"	17-20 11-35	11360' 10953'	725 200	8530' 1612 - CBL

Casing/Cement Program: Additional Comments

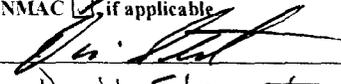
See Attached for proposed procedure & WBD DHC to be filed

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: 

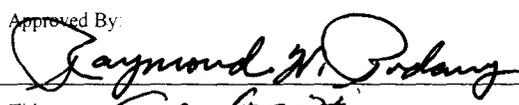
Printed name: David Stewart

Title: Sr. Regulatory Advisor

E-mail Address: david_stewart@oxy.com

Date: 9/14/17 Phone: 432-695577

OIL CONSERVATION DIVISION

Approved By: 

Title: Geologist

Approved Date: 9-18-17 Expiration Date: 9-18-19

Conditions of Approval Attached

Attachment C-101

OXY USA WTP LP

State CV Com #1 - 30-015-21927

- 1 Rig Up Well service Unit
- 2 Check for pressures in the well
- 3 Nipple down wellhead and nipple up BOP
- 4 Unset Packer and POOH Tubing
- 5 Move in work string , offload and tally
- 6 Pick up work string and RIH to 11000'
- 7 M&P 10# MLF
- 8 M&P 30sx CL H cmt @ 11000-10750'.
- 9 Pull from the plug and WOC,
- 10 Pick up 3 13/16" bit and rotative scraper . RIH to 10,600 '.
- 11 Circulate 10# kill fluid
- 12 RIH and tag cement plug
- 13 POOH
- 14 Run Casing log
- 15 RIH with CIBP and set at 10700'. M&P 20sx CL H cmt to 10500', WOC & Tag.
- 16 Test Casing and plug 500 psi. Review pressure after casing log.
- 17 POOH
- 18 MIRU Wireline Unit and Lubricator
- 19 RIH guns with (SPF,Phase deg TBD), correlate depth and perforate Strawn @ 10279-10305'
- 20 Pull up and perforate WC D @ 9337-9346' with (SPF,Phase Deg TBD).
- 21 Pull up and perforate WC D @ 9124-9132' with (SPF,Phase Deg TBD).
- 22 Pull and perforate WC C @ 9012-9047' with (SPF, Phase Deg TBD).
- 23 Pull out wireline. RDMO Wire Line Truck
- 24 Pick up Plug and Packer and RIH
- 25 Set plug and packer (isolates strawn perfs)
- 26 MIRU acid truck and acidize Strawn Perfs
- 27 Release plug and packer and move up hole (Isolate WC D perfs)
- 28 Acidize WC D Perf
- 29 Release plug and packer and move up hole (Isolate seconf section of WC D perfs)
- 30 Acidize WC D Perf
- 31 Release plug and packer and move up hole (Isolate WC C perfs)
- 32 Acidize WC C Perf
- 33 RDMO Acid Trucks
- 34 Pull out plug and packer laying down work string
- 35 Pick up BHA and RIH with production packer
- 36 Nipple down BOP, Set TAC , Nipple Up Well Head
- 37 Pick Up new pump and RIH with rod string
- 38 Hang well on and Rig Down well service unit

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District IV
1220 S St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax (505) 476-3452

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-21927	² Pool Code 84412	³ Pool Name Saladan Strawn
⁴ Property Code	⁵ Property Name State CV Com	
⁷ OGRID No. 192463	⁸ Operator Name OKY USA WTP LP	⁶ Well Number 1
⁹ Elevation 3276'		

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
E	16	20S	28E		1980	North	760	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

¹² Dedicated Acres 320	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.

	<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>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</i></p> <p>Signature: <i>David Stewart</i> Date: 9/14/17</p> <p>Printed Name: David Stewart SR. Reg. Adv.</p> <p>E-mail Address: david_stewart@oky.com</p> <hr/> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>Date of Survey:</p> <p>Signature and Seal of Professional Surveyor:</p> <hr/> <p>Certificate Number:</p>
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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

NM OIL CONSERVATION
ARTESIA DISTRICT
Revised August 1, 2011
SEP 18 2017
District Office
RECEIVED AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-21927	² Pool Code 73520	³ Pool Name Bunton Flat Wolfcamp, North
⁴ Property Code	⁵ Property Name State CV Com	
⁷ OGRID No. 192463	⁸ Operator Name OXY USA WTP LP	⁹ Elevation 3276'

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
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¹¹ Bottom Hole Location If Different From Surface

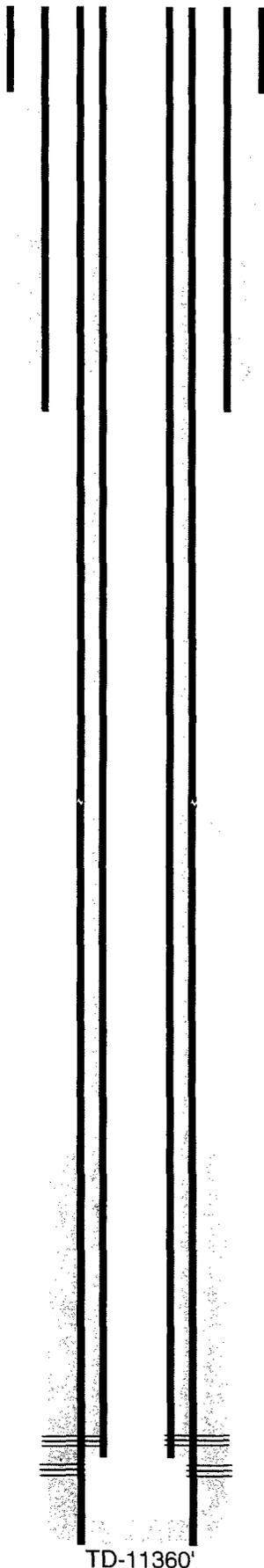
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	<p>Signature: <i>David Stewart</i></p>		<p>Date: 9/14/17</p>
	<p>Printed Name: David Stewart Sr Res. Ado.</p>		
	<p>E-mail Address: david_stewart@oxy.com</p>		
<p>¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat 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.</p>			
<p>Date of Survey</p>			
<p>Signature and Seal of Professional Surveyor:</p>			
<p>Certificate Number</p>			

OXY USA WTP LP - Current
State CV #1
API No. 30-015-21927



17-1/2" hole @ 615'
13-3/8" csg @ 615'
w/ 895sx-TOC-Surf-Circ

12-1/4" hole @ 3000'
8-5/8" csg @ 3000'
w/ 2125sx-TOC-Surf-Circ

12/01-Csg Lk @ 6074-6106'-cmt @ 6070-6300'

3/02-4-1/2" liner @ 10953'
w/ 200sx-TOC-1612'-CBL

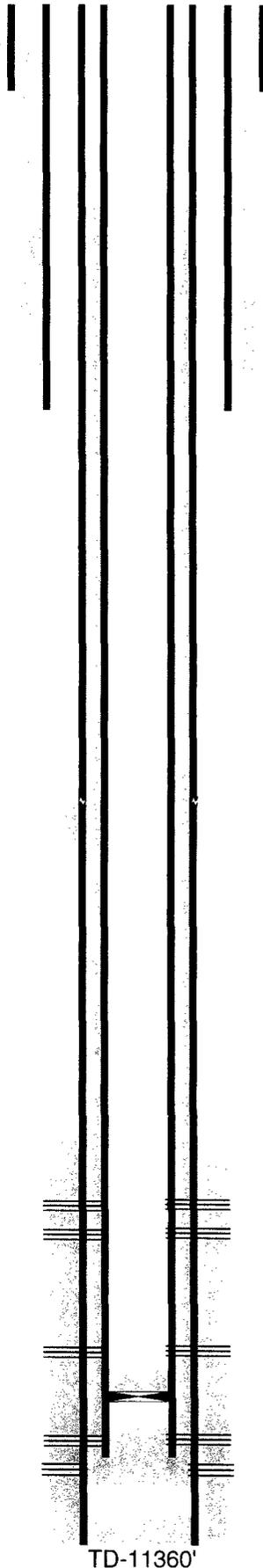
7-7/8" hole @ 11360'
5-1/2" csg @ 11360'
w/ 725sx-TOC-8530'

3/02-Perfs @ 10813-10825'
Perfs @ 11014-11068'

PB-11300'

TD-11360'

OXY USA WTP LP - Proposed
State CV #1
API No. 30-015-21927



17-1/2" hole @ 615'
13-3/8" csg @ 615'
w/ 895sx-TOC-Surf-Circ

12-1/4" hole @ 3000'
8-5/8" csg @ 3000'
w/ 2125sx-TOC-Surf-Circ

12/01-Csg Lk @ 6074-6106'-cmt @ 6070-6300'

3/02-4-1/2" liner @ 10953'
w/ 200sx-TOC-1612'-CBL

Perfs @ 9012-9346'

7-7/8" hole @ 11360'
5-1/2" csg @ 11360'
w/ 725sx-TOC-8530'

Perfs @ 10279-10305'

3/02-Perfs @ 10813-10825'
Perfs @ 11014-11068'

CIBP @ 10700' w/ 20sx to 10500'

30sx @ 11000-10750' WOC-Tag

PB-11300'

TD-11360'