

RECEIVED: <u>9/11/2017</u>	REVIEWER: <u>MAM</u>	TYPE: <u>CTB</u>	APP NO: <u>OKSC 1725436381</u>
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Geological & Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND  
 REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: OXY USA WTP LP OGRID Number: 192463  
 Well Name: Turkey Track 9-10 state 21H API: 30-015-44117  
 Pool: Turkey Track; Bone Spring Pool Code: 60660

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION  
 INDICATED BELOW**

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]  
 A. Location - Spacing Unit - Simultaneous Dedication  
☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD
- B. Check one only for [I] or [II]  
 [I] Commingling - Storage - Measurement  
☐ DHC ☒ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM  
 [II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.  
 A. ☐ Offset operators or lease holders  
 B. ☒ Royalty, overriding royalty owners, revenue owners  
 C. ☐ Application requires published notice  
 D. ☒ Notification and/or concurrent approval by SLO  
 E. ☐ Notification and/or concurrent approval by BLM  
 F. ☐ Surface owner  
 G. ☒ For all of the above, proof of notification or publication is attached, and/or,  
 H. ☐ No notice required

**FOR OCD ONLY**

- ☐ Notice Complete  
☐ Application  
 Content Complete

- 3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note: Statement must be completed by an individual with managerial and/or supervisory capacity.**

Justin Morris  
 Print or Type Name

Justin Morris  
 Signature

9/8/17  
 Date

713-366-5249  
 Phone Number

Justin\_Morris@oxy.com  
 e-mail Address

RECEIVED OCD  
 2017 SEP 11 A 9:44

# APPLICATION FOR CTB, LEASE COMMINGLE, AND OFF-LEASE MEASUREMENT, STORAGE AND SALES AT THE TURKEY TRACK STATE CTB

OXY USA WTP LP is requesting approval for Central Tank Battery, Lease Commingle and off-lease measurement, storage and sales for all wells listed below.

All wells produce from the Turkey Track; Bone Spring pool (60660).

## Compulsory Pooling Order R-14374

Well Name	API	Location	BOPD	Oil Gravity	MCFPD	BTU/CF	Est. Date Online
Turkey Track 9-10 State 21H	30-015-44117	H-8-19S-29E	943	37	2223	1000	10/25/17
Turkey Track 9-10 State 31H	30-015-44193	A-8-19S-29E	683	37	1016	1000	05/01/18

## Compulsory Pooling Order R-14375

Well Name	API	Location	BOPD	Oil Gravity	MCFPD	BTU/CF	Est. Date Online
Turkey Track 9-10 State 22H	30-015-44122	H-8-19S-29E	943	37	2223	1000	10/25/17
Turkey Track 9-10 State 32H	30-015-44109	H-8-19S-29E	683	37	1016	1000	10/25/17

## Compulsory Pooling Order Pending

Well Name	API	Location	BOPD	Oil Gravity	MCFPD	BTU/CF	Est. Date Online
Turkey Track 9-10 State 23H	30-015-44154	P-8-19S-29E	943	37	2223	1000	02/26/18
Turkey Track 9-10 State 33H	30-015-44194	P-8-19S-29E	683	37	1016	1000	09/20/18

## Compulsory Pooling Order Pending

Well Name	API	Location	BOPD	Oil Gravity	MCFPD	BTU/CF	Est. Date Online
Turkey Track 9-10 State 24H	30-015-44156	P-8-19S-29E	943	37	2223	1000	02/26/18
Turkey Track 9-10 State 34H	30-015-44195	P-8-19S-29E	683	37	1016	1000	09/20/18

## Compulsory Pooling Order Pending

Well Name	API	Location	BOPD	Oil Gravity	MCFPD	BTU/CF	Est. Date Online
Turkey Track 8-7 State 21H	30-015-44141	D-9-19S-29E	943	37	2223	1000	02/02/18
Turkey Track 8-7 State 31H	30-015-44266	D-9-19S-29E	683	37	1016	1000	08/15/18

## Compulsory Pooling Order Pending

Well Name	API	Location	BOPD	Oil Gravity	MCFPD	BTU/CF	Est. Date Online
Turkey Track 8-7 State 22H	30-015-44142	D-9-19S-29E	943	37	2223	1000	02/02/18
Turkey Track 8-7 State 32H	30-015-44267	D-9-19S-29E	683	37	1016	1000	08/15/18

## Compulsory Pooling Order Pending

Well Name	API	Location	BOPD	Oil Gravity	MCFPD	BTU/CF	Est. Date Online
Turkey Track 8-7 State 23H	30-015-44143	M-9-19S-29E	943	37	2223	1000	12/02/17
Turkey Track 8-7 State 33H	30-015-44159	L-9-19S-29E	683	37	1016	1000	06/05/18

Compulsory Pooling Order Pending

Well Name	API	Location	BOPD	Oil Gravity	MCFPD	BTU/CF	Est. Date Online
Turkey Track 8-7 State 24H	30-015-44145	M-9-19S-29E	943	37	2223	1000	12/02/17
Turkey Track 8-7 State 34H	30-015-44160	L-9-19S-29E	683	37	1016	1000	06/05/18

R-14470

Compulsory Pooling Order Pending

Well Name	API	Location	BOPD	Oil Gravity	MCFPD	BTU/CF	Est. Date Online
Turkey Track 4-3 State 21H	30-015-44334	4-4-19S-29E	943	37	2223	1000	12/24/17
Turkey Track 4-3 State 31H	30-015-44396	4-4-19S-29E	683	37	1016	1000	07/10/18

R-14486

Compulsory Pooling Order Pending

Well Name	API	Location	BOPD	Oil Gravity	MCFPD	BTU/CF	Est. Date Online
Turkey Track 4-3 State 22H	30-015-44386	4-4-19S-29E	943	37	2223	1000	12/24/17
Turkey Track 4-3 State 32H	30-015-*	4-4-19S-29E	683	37	1016	1000	07/10/18

R-14481

Compulsory Pooling Order Pending

Well Name	API	Location	BOPD	Oil Gravity	MCFPD	BTU/CF	Est. Date Online
Turkey Track 4-3 State 23H	30-015-44411	L-4-19S-29E	943	37	2223	1000	04/10/18
Turkey Track 4-3 State 33H	30-015-*	L-4-19S-29E	683	37	1016	1000	10/25/18

R-14477

Compulsory Pooling Order Pending

Well Name	API	Location	BOPD	Oil Gravity	MCFPD	BTU/CF	Est. Date Online
Turkey Track 4-3 State 24H	30-015-44432	L-4-19S-29E	943	37	2223	1000	04/10/18
Turkey Track 4-3 State 34H	30-015-*	L-4-19S-29E	683	37	1016	1000	10/25/18

R-14480

\*API number pending approved APD

All production values are estimates, wells have not been drilled and completed.

A map is enclosed showing the state leases and well locations.

**Oil & Gas metering:**

The central tank battery is located on State lease located at Lat 32°40' 52.95", Long 104° 5' 38.13" of Section 8, T19S, R29E in Eddy County, New Mexico.

Production from all wells will be routed to a three-phase production separator as shown in attached diagram. Oil production will flow through one of two heater treaters and then a vapor recovery tower for further separation, and then to eleven common oil tanks. Oil will then be sent through a LACT meter and sent to sales via pipeline. Gas production will be sent to a gas scrubber and then sent to Enterprise Sales Meter. Water production will be sent to Westall water distribution system for disposal.

Production will be allocated based on well test. Wells will be tested for a minimum of 24 hours through one of five permanent three-phase test separators and three portable test separators with meters for gas, oil and water for allocation purposes. All wells will have their own dedicated separation and measurement equipment and metered continuously for first 6 months of production. Within the first 6 months, wells will have declined to a point where well test frequency can be applied accurately pursuant to Hearing Order R-14299. If production from any well has not declined after 6 months to the ranges in accordance with R-14299, the well will remain on continuous metering until it has declined to be in accordance with the Order R-14299.

Once individual wells are removed from dedicated separation and measurement equipment, it will be tested at least three times per month for a minimum of 24 hours during Range 1 of decline, will be tested at least twice per month for a minimum

of 24 hours during Range 2 of decline, and will be tested at least once per month for a minimum of 24 hours during Range 3 of decline, as specified in Hearing Order R-14299.

The oil and gas meters will be calibrated on a regular basis per API and OCD specifications.

**Additional Application Components:**

The flow of production is shown in detail on the enclosed facility diagram. Also enclosed is a map showing the locations of wells and facilities.

Commingling this production is the most effective means of producing the reserves. OXY USA WTP LP understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. These applications will be submitted separately for approval per NMOCD regulations. OXY USA WTP LP has submitted all required right-of-way's to the State Land Office.

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA WTP LP requests the option to include additional pools or leases within the defined parameters set forth in the order for future additions.

The working interest, royalty interest and overriding royalty interest owners have been notified of this proposal by certified mail (see attached).

District I  
1625 N. French Drive, Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St Francis Dr, Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107-B  
Revised August 1, 2011

**OIL CONSERVATION DIVISION**  
1220 S. St Francis Drive  
Santa Fe, New Mexico 87505

Submit the original  
application to the Santa Fe  
office with one copy to the  
appropriate District Office.

**APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)**

OPERATOR NAME: OXY USA WTP LP

OPERATOR ADDRESS: PO BOX 4294; HOUSTON, TX 77210

APPLICATION TYPE:

☐ Pool Commingling ☒ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☒ State ☐ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. \_\_\_\_\_  
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling  
☒ Yes ☐ No (540)

**(A) POOL COMMINGLING**

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

(2) Are any wells producing at top allowables? ☐ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No.

(4) Measurement type: ☐ Metering ☐ Other (Specify)

(5) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved

**(B) LEASE COMMINGLING**

Please attach sheets with the following information

(1) Pool Name and Code.

(2) Is all production from same source of supply? ☒ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No

(4) Measurement type: ☐ Metering ☒ Other (Specify) Allocation by well test

**(C) POOL and LEASE COMMINGLING**

Please attach sheets with the following information

(1) Complete Sections A and E.

**(D) OFF-LEASE STORAGE and MEASUREMENT**

Please attached sheets with the following information

(1) Is all production from same source of supply? ☐ Yes ☐ No

(2) Include proof of notice to all interest owners.

**(E) ADDITIONAL INFORMATION (for all application types)**

Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.

(3) Lease Names, Lease and Well Numbers, and API Numbers.

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

SIGNATURE: Justin Morris TITLE: REGULATORY ENGINEER DATE: 09/08/2017

TYPE OR PRINT NAME JUSITN MORRIS TELEPHONE NO.: 713-366-5249

E-MAIL ADDRESS: JUSTIN\_MORRIS@OXY.COM









OXY USA WTP Limited Partnership / OXY USA INC /  
OCCIDENTAL PERMIAN LTD  
A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046  
P.O. Box 4294, Houston, Texas 77210-4294  
Direct: 713.366.5249  
Justin\_Morris@oxy.com

September 8, 2017

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

Re: Application for Lease Commingling and Off-lease Measurement, Sales, & Storage for the Turkey Track State CTB in Eddy County, New Mexico.

To Whom It May Concern:

This is to advise you that OXY USA WTP LP is filing an application for surface commingling at the Turkey Track State CTB. A copy of the application submitted to the Division is attached.

Any objections or requests for a hearing regarding this application must be submitted to the New Mexico Oil Conservation Division Santa Fe Office within 20 Days from the date of this letter.

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA WTP LP requests the option to include additional pools or leases within the defined parameters set forth in the order for future additions.

For questions regarding this application, please contact Justin Morris at (713) 366-5249.

Respectfully,

OXY USA WTP LP  
Justin Morris  
Regulatory Engineer  
Justin\_Morris@oxy.com



District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Aztec, 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 & 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

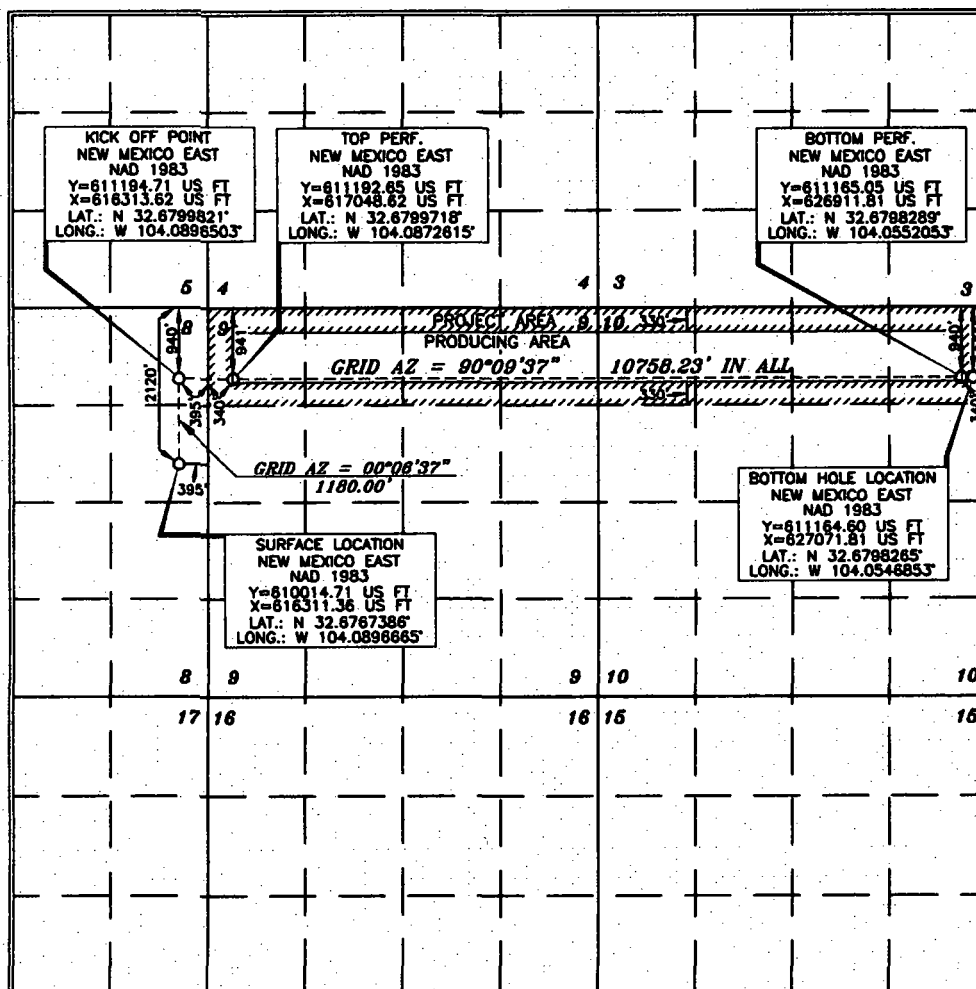
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-74117</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "9-10" STATE</b>	Well Number <b>21H</b>
OGRID No. <b>16696</b> <b>192463</b>	Operator Name <b>OXY USA INC. WTP LP</b>	Elevation <b>3394.8'</b>

Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>H</b>	<b>8</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>2120'</b>	<b>NORTH</b>	<b>395'</b>	<b>EAST</b>	<b>EDDY</b>

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
<b>A</b>	<b>10</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>939'</b>	<b>NORTH</b>	<b>180'</b>	<b>EAST</b>	<b>EDDY</b>
Dedicated Acres <b>320</b>		Joint or Infill <b>Y</b>	Consolidation Code		Order No.				

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.



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 as 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 <i>Justin Morris</i>	Date <b>3/29/17</b>
Printed Name <b>Justin Morris</b>	
E-mail Address <b>Justin.Morris@oxy.com</b>	
SURVEYOR CERTIFICATION	
I hereby certify that the well location shown on this plat was plotted from field boundary and/or other 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 <b>MARCH 1, 2017</b>	
Signature and Seal of Professional Surveyor <i>Terry J. Asch</i>	
Certificate Number <b>15079</b>	

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 & 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

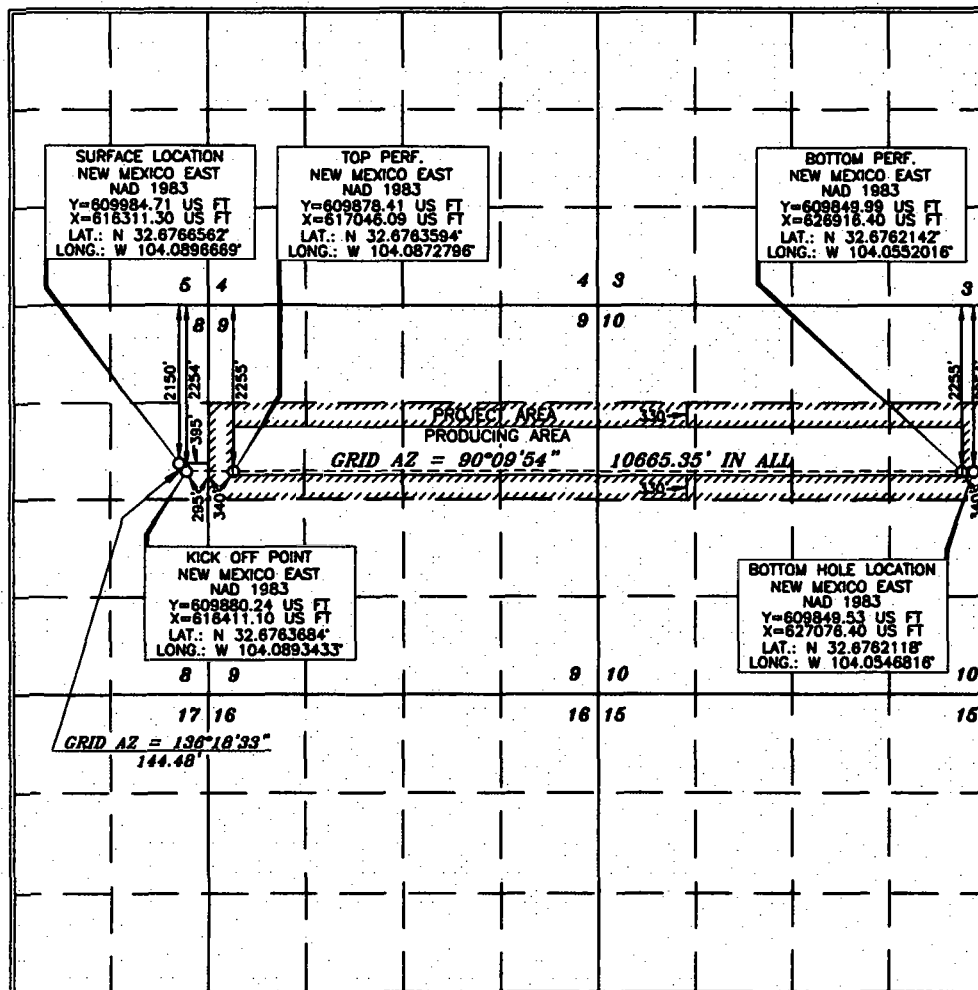
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-44122</b>		Pool Code <b>60660</b>		Pool Name <b>Turkey Track; Bone Spring</b>	
Property Code <b>217560</b>		Property Name <b>TURKEY TRACK "9-10" STATE</b>			Well Number <b>22H</b>
OGRID No. <b>16696</b> <b>192403</b>		Operator Name <b>OXY USA INC. WTP LP</b>			Elevation <b>3394.9'</b>
Surface Location					
UL or lot no. <b>H</b>	Section <b>8</b>	Township <b>19 SOUTH</b>	Range <b>29 EAST, N.M.P.M.</b>	Lot Idn <b></b>	Feet from the <b>2150'</b>
		North/South line <b>NORTH</b>		Feet from the <b>395'</b>	East/West line <b>EAST</b>
		County <b>EDDY</b>			

**Bottom Hole Location If Different From Surface**

UL or lot no. <b>H</b>	Section <b>10</b>	Township <b>19 SOUTH</b>	Range <b>29 EAST, N.M.P.M.</b>	Lot Idn <b></b>	Feet from the <b>2254'</b>
		North/South line <b>NORTH</b>		Feet from the <b>180'</b>	East/West line <b>EAST</b>
		County <b>EDDY</b>			
Dedicated Acres <b>320</b>		Joint or Infill <b>Y</b>	Consolidation Code <b></b>	Order No. <b></b>	

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.



**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: *Justin Morris* Date: **3/29/17**

Printed Name: **Justin Morris**  
E-mail Address: **Justin.Morris@oxy.com**

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes and 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: **MARCH 1, 2017**

Signature and Seal of Professional Surveyor: *Terry J. Asch*

Certificate Number: **15079**

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (505) 393-4343 Fax: (505) 393-4720  
District II  
311 S. First St., Azusa, NM 88210  
Phone: (505) 743-1200 Fax: (505) 743-9720  
District III  
1000 Rio Grande Road, Azusa, NM 87410  
Phone: (505) 334-4378 Fax: (505) 334-6370  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 478-3450 Fax: (505) 478-3452

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

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-44154</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track ; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "9-10" STATE</b>	Well Number <b>23H</b>
OGRID No. <b>192463</b>	Operator Name <b>OXY USA <del>INC</del> WTP LP</b>	Elevation <b>3388.2'</b>

**Surface Location**

UL or lot no.	Section	Township	Range	Lot	Feet from the	North/South line	Feet from the	East/West line	County
<b>P</b>	<b>8</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>1195'</b>	<b>SOUTH</b>	<b>220'</b>	<b>EAST</b>	<b>EDDY</b>

**Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot	Feet from the	North/South line	Feet from the	East/West line	County
<b>I</b>	<b>10</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>1694'</b>	<b>SOUTH</b>	<b>180'</b>	<b>EAST</b>	<b>EDDY</b>

Dedicated Acres <b>320</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No.
-------------------------------	-----------------------------	--------------------	-----------

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><b>OPERATOR CERTIFICATION</b></p> <p>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 undivided 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.</p> <p>Signature: <u>Justin Morris</u> Date: <u>5/3/17</u> Printed Name: <u>Justin Morris</u> E-mail Address: <u>Justin.Morris@oxy.com</u></p>
		<p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the proposed 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: <u>MARCH 10, 2017</u> Signature and Seal of Professional Surveyor: <u>Terry J. Asel</u> 15079 Certificate Number: <u>15079</u></p>

District I  
 1525 N. French Dr., Hobbs, NM 88240  
 Phone: (505) 533-4151 Fax: (505) 533-4722  
 District II  
 811 S. First St., Azusa, NM 88229  
 Phone: (505) 743-4283 Fax: (505) 743-9722  
 District III  
 1000 Rio Grande Road, Azusa, NM 87410  
 Phone: (505) 534-4378 Fax: (505) 534-4378  
 District IV  
 1229 S. St. Francis Dr., Santa Fe, NM 87505  
 Phone: (505) 476-3450 Fax: (505) 476-3452

**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**

API Number <b>30-015-44156</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "9-10" STATE</b>	
OGRID No. <b>192463</b>	Operator Name <b>OXY USA <del>INC</del> WTP LP</b>	
		Well Number <b>24H</b>
		Elevation <b>3388.4'</b>

**Surface Location**

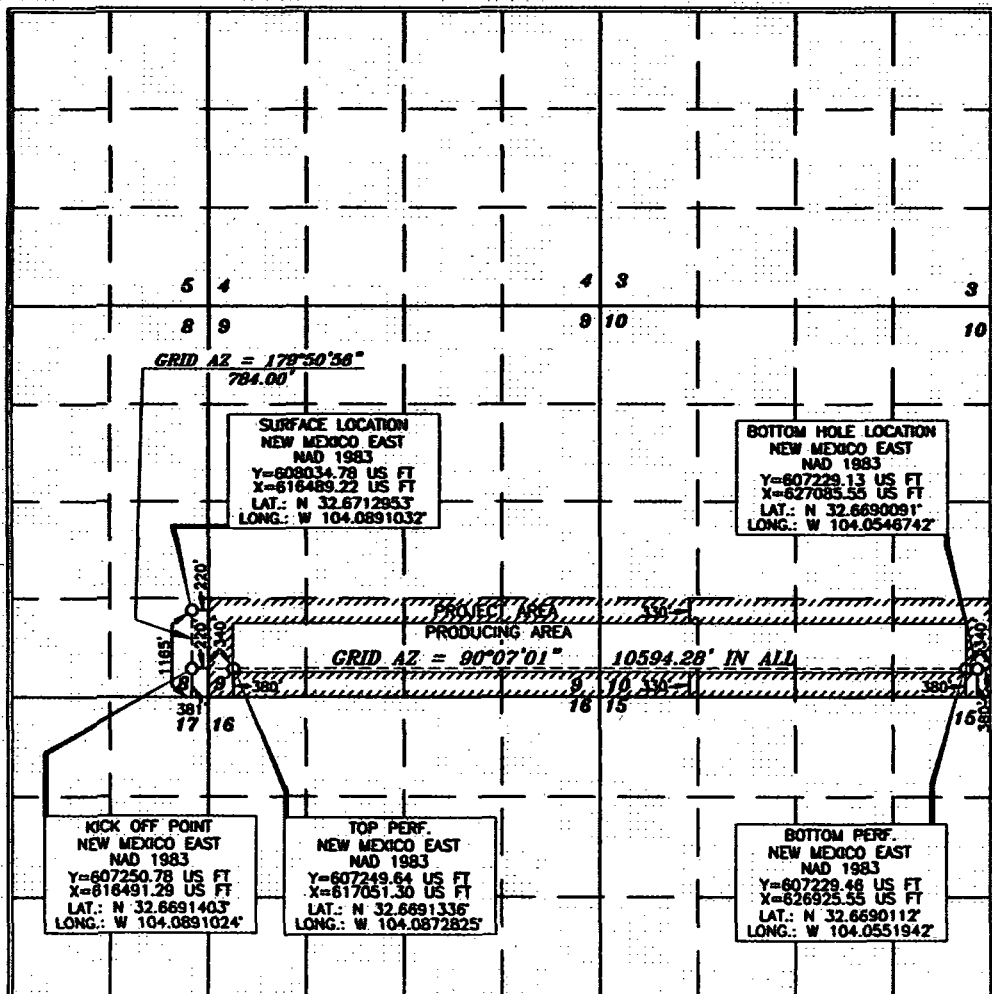
UL or lot no.	Section	Township	Range	Lot lbs	Feet from the	North/South line	Feet from the	East/West line	County
P	8	19 SOUTH	29 EAST, N.M.P.M.		1165'	SOUTH	220'	EAST	EDDY

**Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot lbs	Feet from the	North/South line	Feet from the	East/West line	County
P	10	19 SOUTH	29 EAST, N.M.P.M.		380'	SOUTH	180'	EAST	EDDY

Dedicated Acres <b>320</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No.
-------------------------------	-----------------------------	--------------------	-----------

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.



**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 undivided 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: Justin Morris Date: 5/4/17  
 Printed Name: Justin Morris  
 E-mail Address: Justin\_Morris@oxy.com

**SURVEYOR CERTIFICATION**

I hereby certify that the work and calculations on this plat was plotted from the most recent 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: MARCH 8, 2017  
 Signature and Seal of Professional Surveyor: Terry J. As...  
 Certificate Number: 15079

District I  
1635 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, Artesia, 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 & Natural Resources Department  
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1220 South St. Francis Dr.  
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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-44193</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track ; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "9-10" STATE</b>	Well Number <b>31H</b>
OGRID No. <b>192463</b>	Operator Name <b>OXY USA INC. WTP LP</b>	Elevation <b>3391.6'</b>

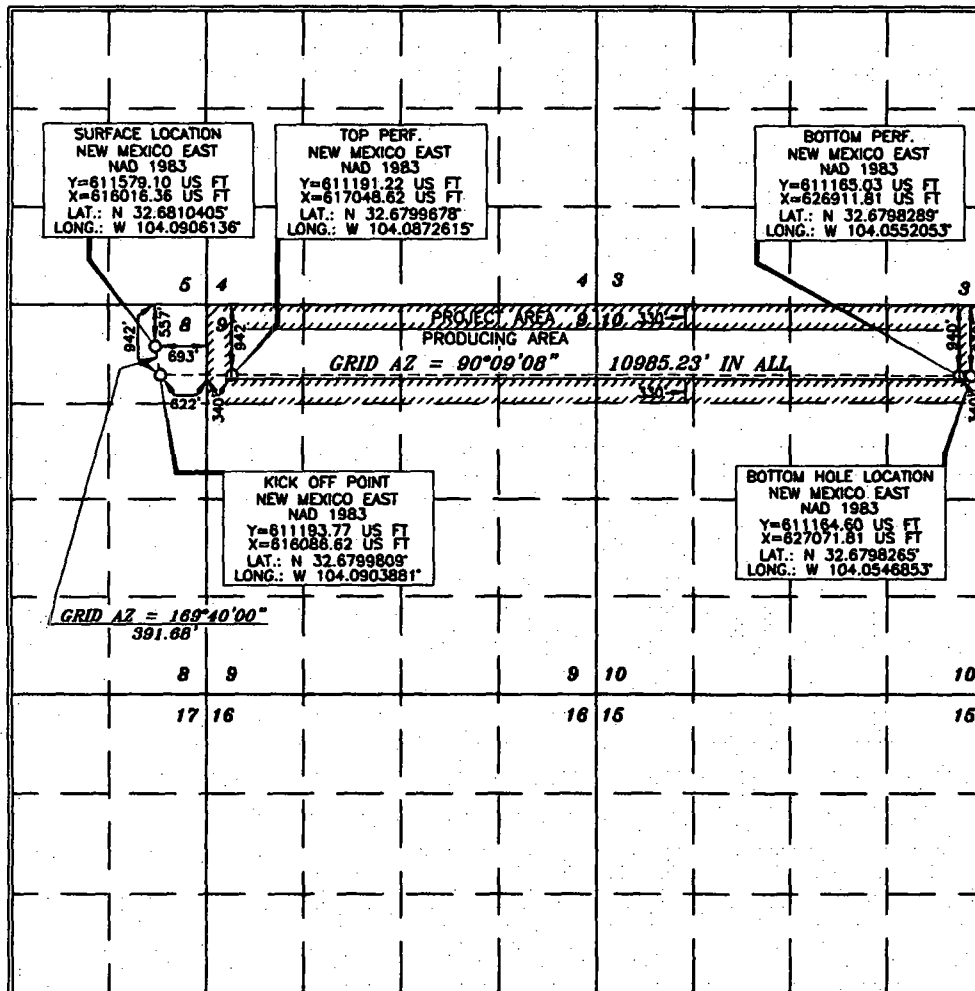
**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	B	19 SOUTH	29 EAST, N.M.P.M.		557'	NORTH	693'	EAST	EDDY

**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
A	10	19 SOUTH	29 EAST, N.M.P.M.		939'	NORTH	180'	EAST	EDDY
Dedicated Acres <b>320</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No.						

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.



**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 undivided 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: *Justin Morris* Date: **5/18/17**  
Printed Name: **Justin Morris**  
E-mail Address: **Justin-Morris@oxy.com**

**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.

Signature and Seal: *ERRY J ASE*  
Professional Surveyor  
Date of Survey: **APRIL 11, 2017**  
Certificate Number: **15079**

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6141 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  
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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-74109</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "9-10" STATE</b>	Well Number <b>32H</b>
OGRID No. <b>16696</b> <b>192463</b>	Operator Name <b>OXY USA INC. WTP LP</b>	Elevation <b>3395.1'</b>

Surface Location

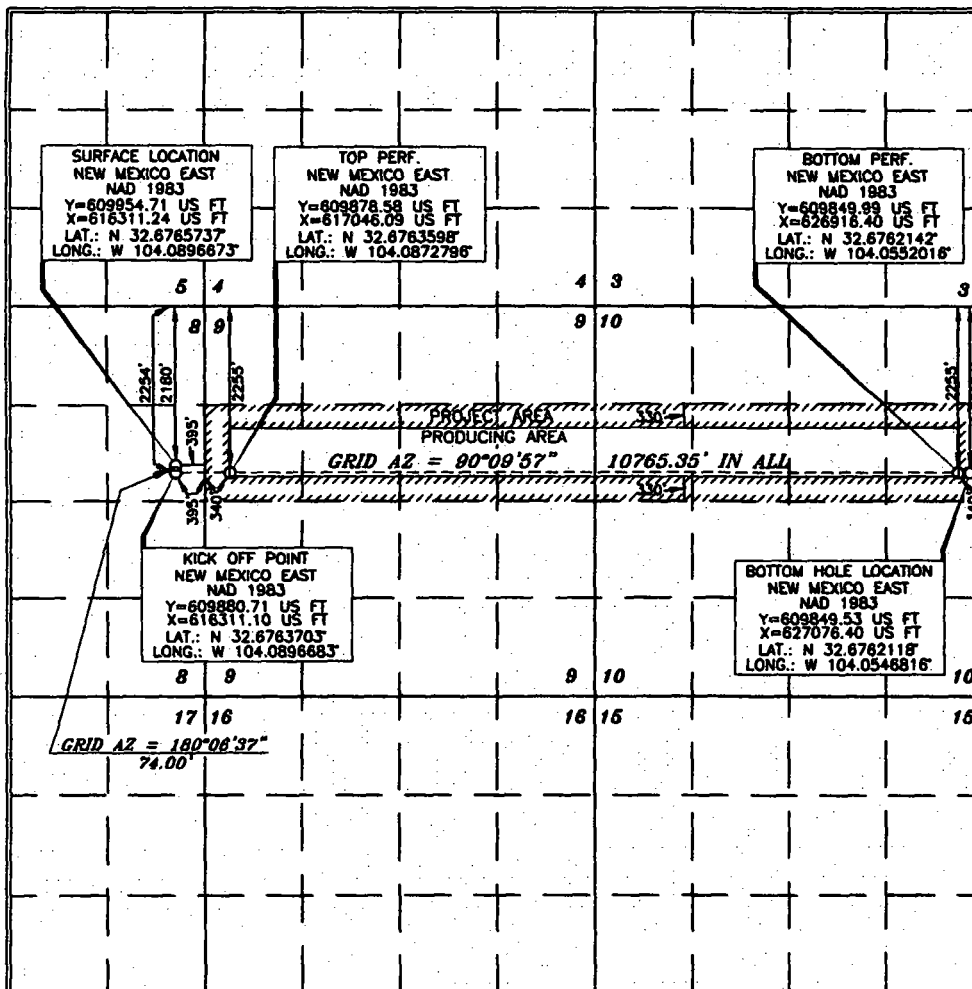
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>H</b>	<b>8</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>2180'</b>	<b>NORTH</b>	<b>395'</b>	<b>EAST</b>	<b>EDDY</b>

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
<b>H</b>	<b>10</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>2254'</b>	<b>NORTH</b>	<b>180'</b>	<b>EAST</b>	<b>EDDY</b>

Dedicated Acres <b>320</b>	Joint or Infill <b>Y</b>	Consolidation Code	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.



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: Justin Morris Date: 3/22/17

Printed Name: Justin Morris  
E-mail Address: Justin.Morris@oxy.com

SURVEYOR CERTIFICATION

I hereby certify that the information shown on this plat was obtained 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: MARCH 1, 2017  
Signature and Seal of Professional Surveyor: Terry J. Ase  
Certificate Number: 15079

Signature: Terry J. Ase Date: 3/7/2017  
Certificate Number: 15079

District I  
1623 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, Artesia, 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

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-44194</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track ; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "9-10" STATE</b>	Well Number <b>33H</b>
OGRID No. <b>192463</b>	Operator Name <b>OXY USA <del>INC.</del> WTP LP</b>	Elevation <b>3379.6'</b>

**Surface Location**

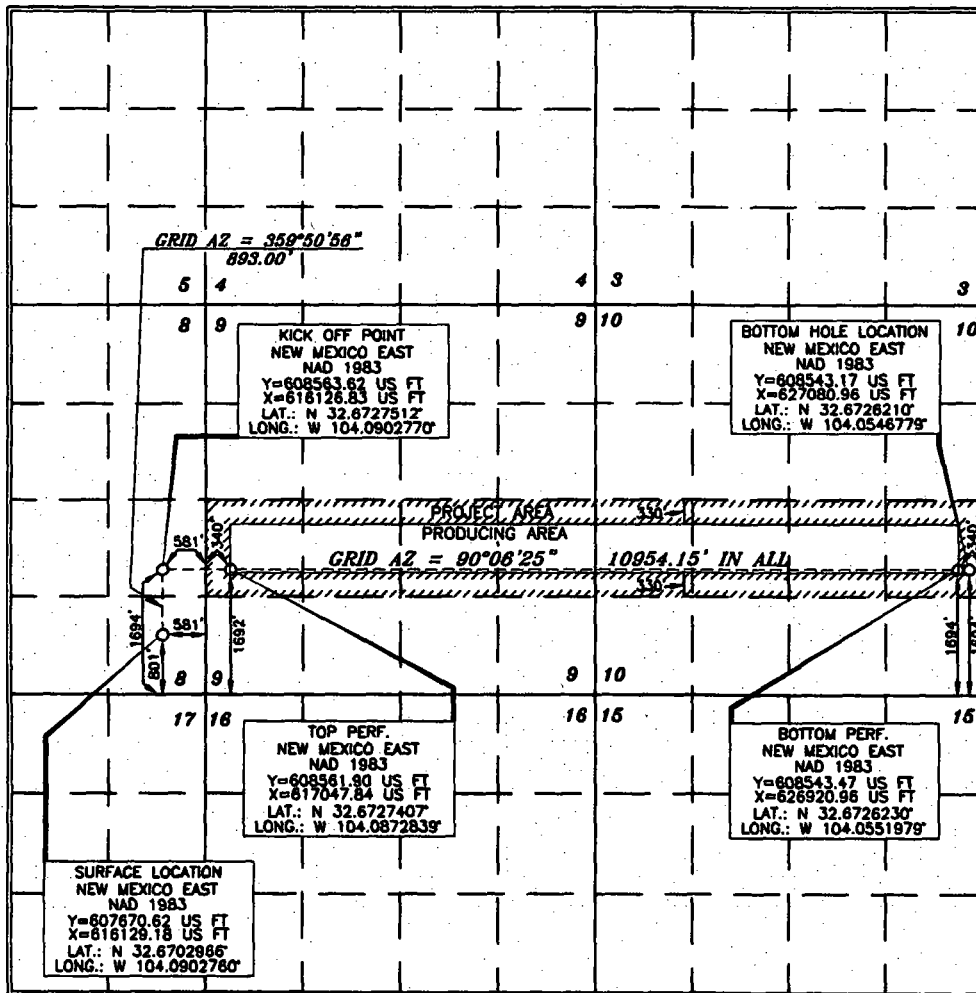
UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
P	8	19 SOUTH	29 EAST, N.M.P.M.		801'	SOUTH	581'	EAST	EDDY

**Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
I	10	19 SOUTH	29 EAST, N.M.P.M.		1694'	SOUTH	180'	EAST	EDDY

Dedicated Acres <b>320</b>	Joint or Infill <b>Y</b>	Consolidation Code	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.



**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: Justin Morris Date: 5/18/17  
Printed Name: Justin Morris  
E-mail Address: Justin.Morris@oxy.com

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from the original or 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: MARCH 10, 2017  
Signature and Seal: Terry J. As...  
Professional Surveyor

Certificate Number: 15079  
Date: 4/25/2017



District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (505) 393-6161 Fax: (505) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (505) 748-1283 Fax: (505) 748-9720  
District III  
1000 Rio Grande 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 & Natural Resources Department  
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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-44195</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track ; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "9-10" STATE</b>	Well Number <b>34H</b>
OGRID No. <b>192463</b>	Operator Name <b>OXY USA <del>INC</del> WTP LP</b>	Elevation <b>3379.7'</b>

**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	8	19 SOUTH	29 EAST, N.M.P.M.		786'	SOUTH	555'	EAST	EDDY

**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
P	10	19 SOUTH	29 EAST, N.M.P.M.		380'	SOUTH	180'	EAST	EDDY
Dedicated Acres <b>320</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No.						

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><b>OPERATOR CERTIFICATION</b></p> <p>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.</p> <p>Signature: <u>Justin Morris</u> Date: <u>05/18/17</u></p> <p>Printed Name: <u>Justin Morris</u></p> <p>E-mail Address: <u>Justin-Morris@oxy.com</u></p>
<p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from <del>previous</del> <u>actual</u> 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: <u>MARCH 8, 2017</u></p> <p>Signature and Seal: <u>Terry Paul</u></p> <p>Professional Surveyor: <u>15079</u></p> <p>Certificate Number: <u>15079</u></p> <p>WO# 170308WL-d (NA)</p>						

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 & Natural Resources Department  
OIL CONSERVATION DIVISION  
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Santa Fe, NM 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-44141</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track; Bone Spring</b>
Property Code <b>317664</b>	Property Name <b>TURKEY TRACK "8-7" STATE</b>	Well Number <b>21H</b>
OGRID No. <b>16696</b>	Operator Name <b>OXY USA INC. WTP/LP</b>	Elevation <b>3392.7'</b>

Surface Location

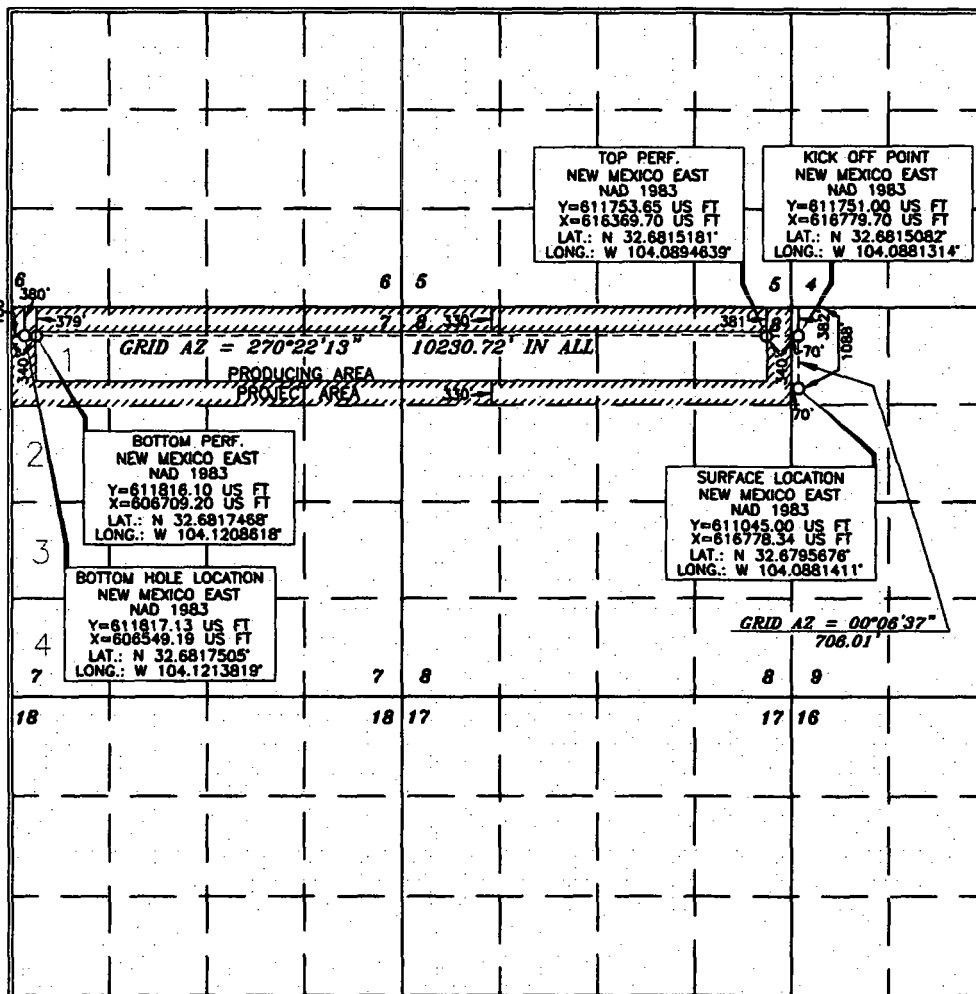
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	9	19 SOUTH	29 EAST, N.M.P.M.		1088'	NORTH	70'	WEST	EDDY

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
1	7	19 SOUTH	29 EAST, N.M.P.M.		380'	NORTH	180'	WEST	EDDY

Dedicated Acres <b>312.88</b>	Joint or Infill <b>Y</b>	Consolidation Code	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.



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 unless 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.

*Justin Morris* 4/19/12  
Signature Date

Justin Morris  
Printed Name  
Justin.Morris@oxy.com  
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

*STEVE J. ASH*  
15079  
MARCH 6, 2017  
Date of Survey

*Steve J. Ash*  
Signature and Seal  
Professional Surveyor

*Steve J. Ash* 3/27/2017  
Certificate Number 15079

WO# 170306WL-a (NA)

WO# 170302WL-c (KA)

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 & Natural Resources Department  
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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-44143</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "8-7" STATE</b>	Well Number <b>23H</b>
OGRID No. <b>16696</b>	Operator Name <b>OXY USA INC.</b>	Elevation <b>3381.0'</b>

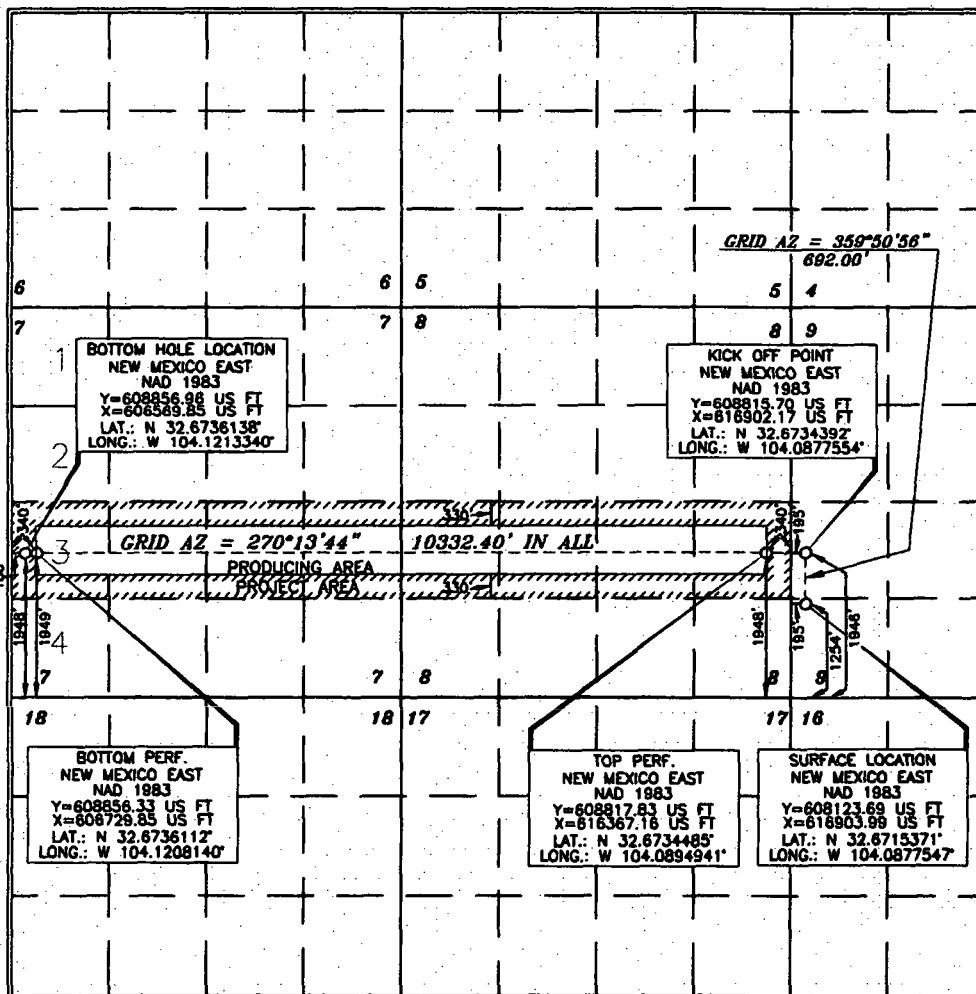
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	9	19 SOUTH	29 EAST, N.M.P.M.		1254'	SOUTH	195'	WEST	EDDY

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
3	7	19 SOUTH	29 EAST, N.M.P.M.		1948'	SOUTH	180'	WEST	EDDY
Dedicated Acres <b>312.78</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No.						

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.



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 undivided 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 Justin Morris Date 4/24/17  
Printed Name Justin Morris  
E-mail Address Justin\_Morris@oxy.com

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from the best of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Signature and Seal of Professional Surveyor  
STEVE J. ASH  
15079  
Date of Survey MARCH 2, 2017  
Certificate Number 15079

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

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-44145</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "8-7" STATE</b>	Well Number <b>24H</b>
OGRID No. <b>16696</b>	Operator Name <b>OXY USA INC.</b>	Elevation <b>3379.7'</b>

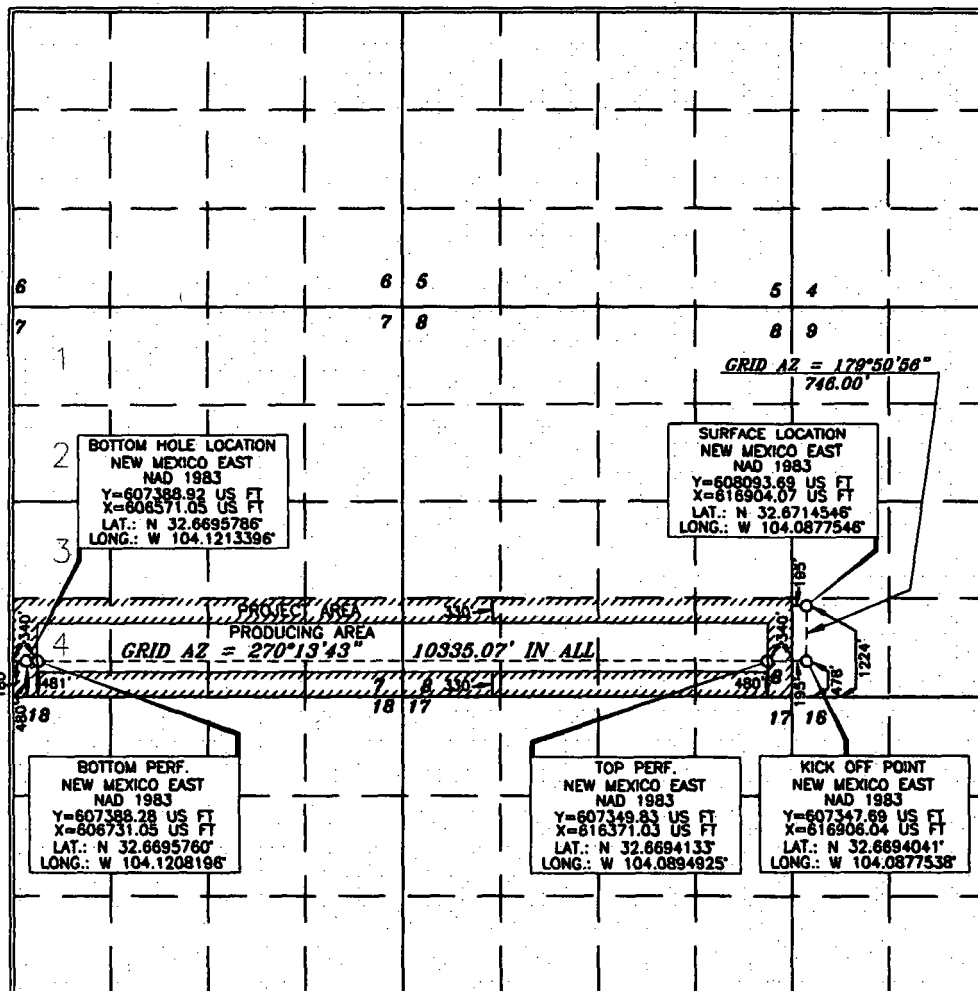
**Surface Location**

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
<b>M</b>	<b>9</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>1224'</b>	<b>SOUTH</b>	<b>195'</b>	<b>WEST</b>	<b>EDDY</b>

**Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
<b>4</b>	<b>7</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>480'</b>	<b>SOUTH</b>	<b>180'</b>	<b>WEST</b>	<b>EDDY</b>
Dedicated Acres <b>312.72</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No.						

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.



**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: Justin Morris Date: 4/26/17  
Printed Name: Justin Morris  
E-mail Address: Justin.Morris@oxy.com

**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: MARCH 2, 2017  
Signature and Seal of Professional Surveyor: Terry J. Case  
Certificate Number: 15079  
WOF: 170302WL-a (KA)

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
511 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-0720  
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

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-44266</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track ; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "8-7" STATE</b>	Well Number <b>31H</b>
OGRID No. <b>192463</b>	Operator Name <b>OXY USA <del>WTP</del> LP</b>	Elevation <b>3397.2'</b>

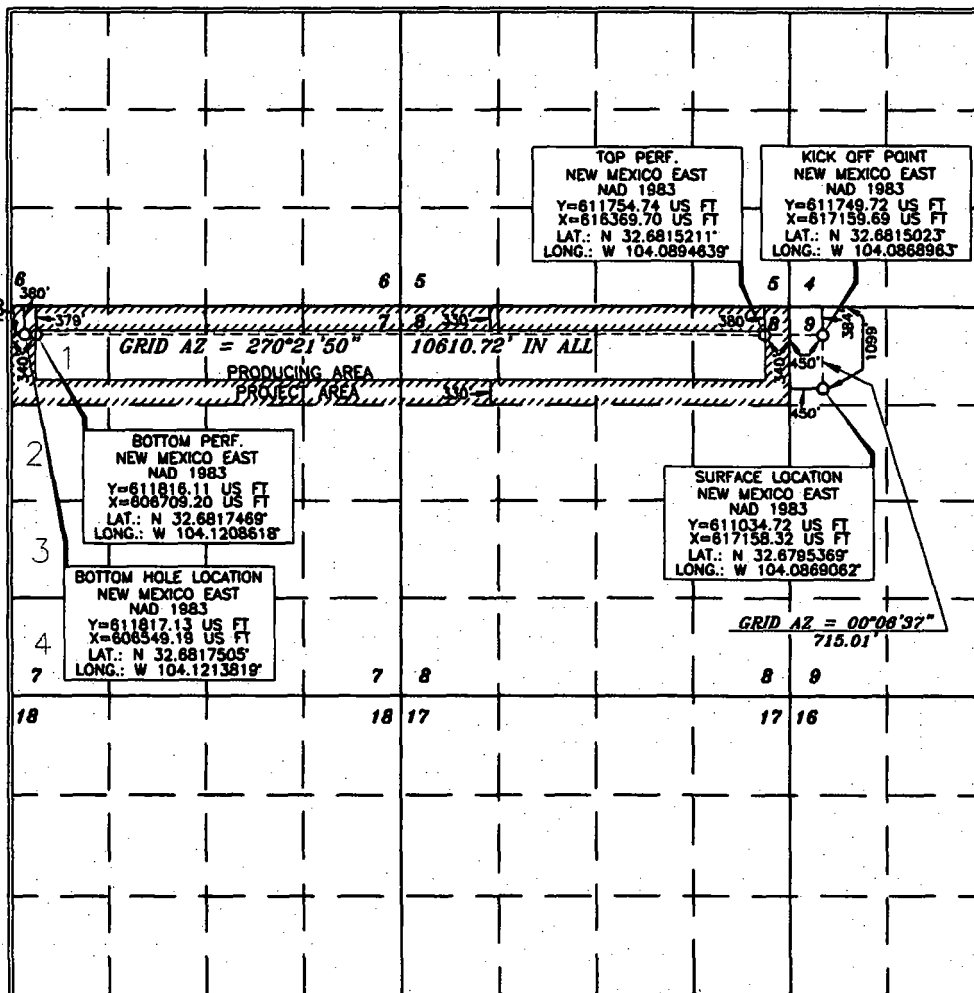
**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>D</b>	<b>9</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>1099'</b>	<b>NORTH</b>	<b>450'</b>	<b>WEST</b>	<b>EDDY</b>

**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
<b>1</b>	<b>7</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>380'</b>	<b>NORTH</b>	<b>180'</b>	<b>WEST</b>	<b>EDDY</b>
Dedicated Acres <b>312.88</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No.						

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.



**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: Justin Morris Date: 5/23/17  
Printed Name: Justin Morris  
E-mail Address: Justin\_Morris@oxy.com

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was placed from a review 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: MARCH 8, 2017  
Signature and Seal: Terry J. Adams  
Professional Surveyor  
Certificate Number: 15079

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 & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-44267</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track ; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "8-7" STATE</b>	Well Number <b>32H</b>
OGRID No. <b>192463</b>	Operator Name <b>OXY USA <del>WTP</del> WTP LP</b>	Elevation <b>3395.8'</b>

**Surface Location**

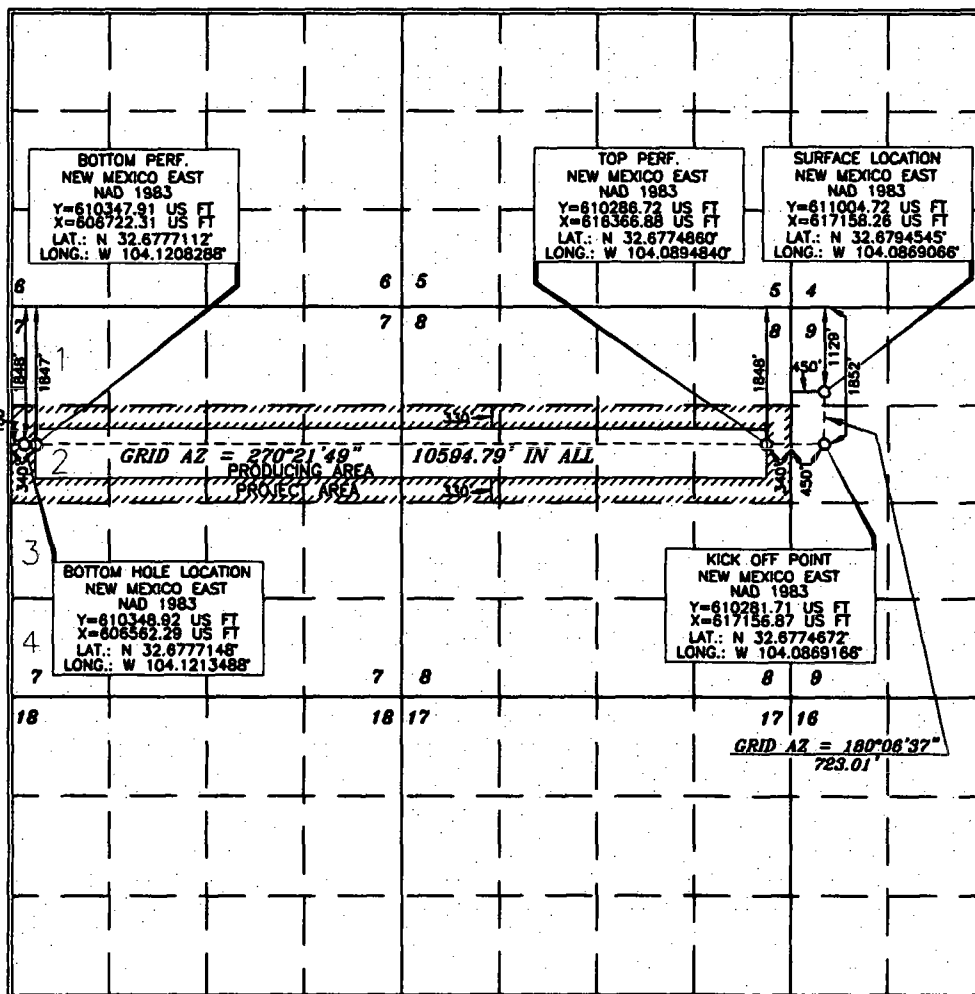
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	9	19 SOUTH	29 EAST, N.M.P.M.		1129'	NORTH	450'	WEST	EDDY

**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
2	7	19 SOUTH	29 EAST, N.M.P.M.		1848'	NORTH	180'	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
<b>312.82</b>	<b>Y</b>		

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.



**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 Justin Morris Date 5/23/17

Printed Name Justin Morris  
E-mail Address Justin\_Morris@oxy.com

**SURVEYOR CERTIFICATION**

I hereby certify that the information shown on this plat was obtained from reliable professional 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 MARCH 8, 2017  
Signature and Seal of Professional Land Surveyor Terry J. Lash  
Certificate Number 15079

WO# 170308WL-b (NA)



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 & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-44154</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "B-7" STATE</b>	Well Number <b>33H</b>
OGRID No. <b>192463</b>	Operator Name <b>OXY USA WTP LP</b>	Elevation <b>3382.9'</b>

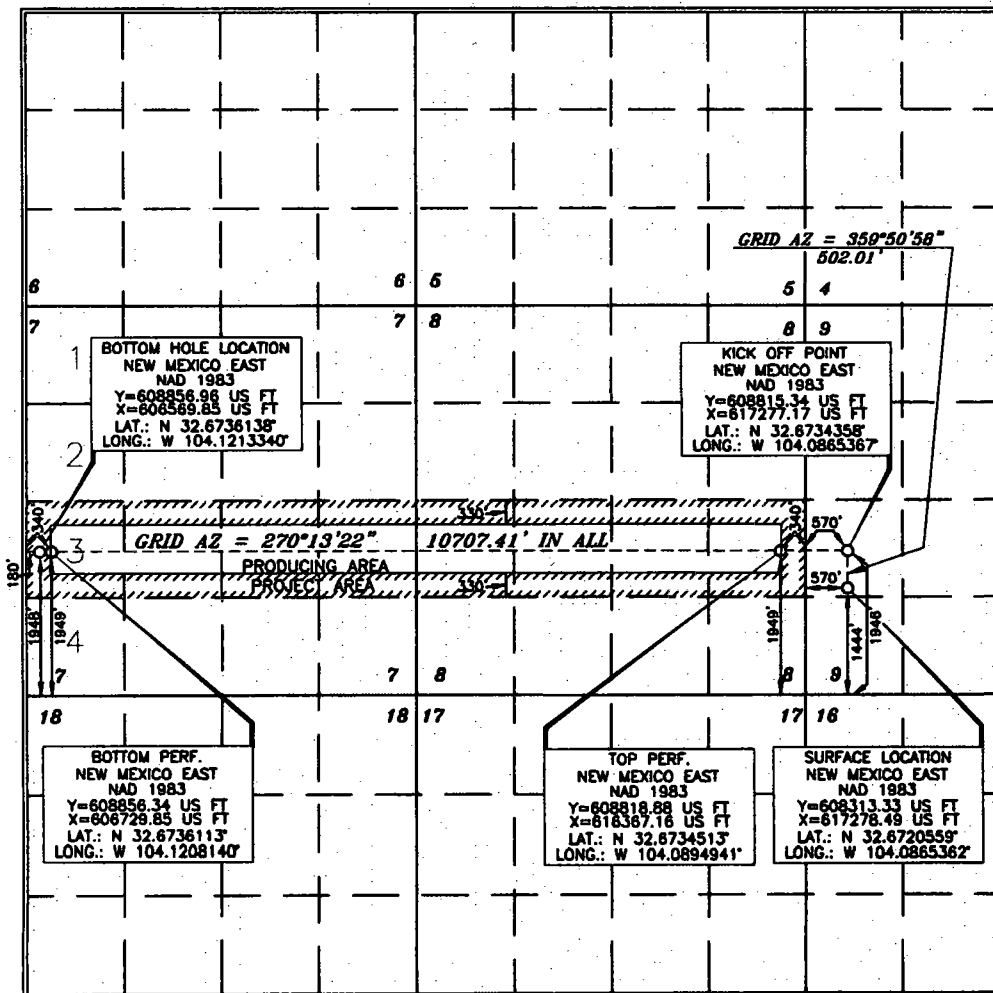
**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>L</b>	<b>9</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>1444'</b>	<b>SOUTH</b>	<b>570'</b>	<b>WEST</b>	<b>EDDY</b>

**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
<b>3</b>	<b>7</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>1948'</b>	<b>SOUTH</b>	<b>180'</b>	<b>WEST</b>	<b>EDDY</b>
Dedicated Acres <b>312.78</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No.						

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.



**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.

Justin Morris 5/8/17  
Signature Date  
Justin Morris  
Printed Name  
Justin.Morris@oxy.com  
E-mail Address

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from reliable professional surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

15079  
MARCH 8 2017  
Date of Survey  
Signature and Seal of Professional Land Surveyor  
Certificate Number 15079

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  
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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 & Natural Resources Department  
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Santa Fe, NM 87505

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-44160</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "B-7" STATE</b>	Well Number <b>34H</b>
OGRID No. <b>192463</b>	Operator Name <b>OXY USA <del>WTP</del> LP</b>	Elevation <b>3381.4'</b>

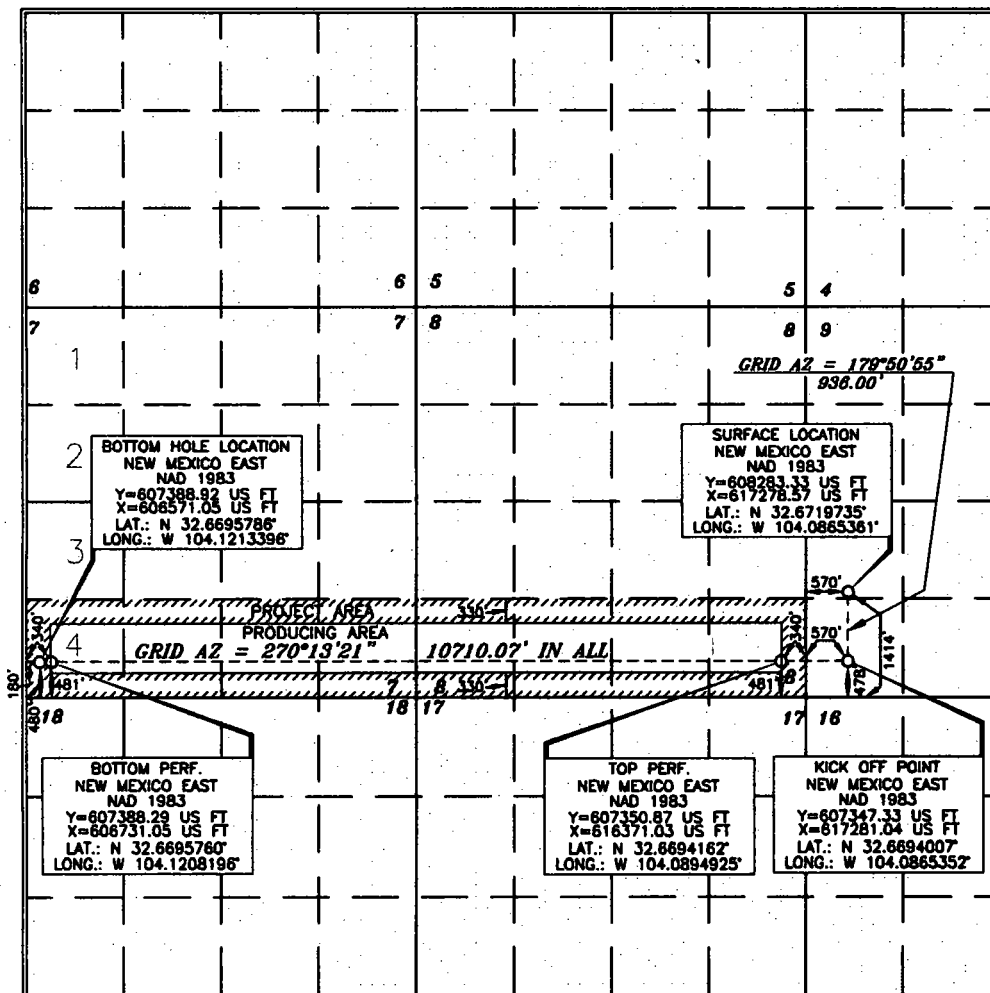
**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>L</b>	<b>9</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>1414'</b>	<b>SOUTH</b>	<b>570'</b>	<b>WEST</b>	<b>EDDY</b>

**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
<b>4</b>	<b>7</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>480'</b>	<b>SOUTH</b>	<b>180'</b>	<b>WEST</b>	<b>EDDY</b>
Dedicated Acres <b>312.72</b>	Joint or Infill <b>y</b>	Consolidation Code	Order No.						

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.



**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 Justin Morris Date 5/19/17

Printed Name Justin Morris  
E-mail Address Justin\_Morris@oxy.com

**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 MARCH 8, 2017  
Signature and Seal of Professional Surveyor Terry J. Paul  
Professional Surveyor

Signature Terry J. Paul Date 5/17/2017  
Certificate Number 15079

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 & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-44334</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "4-3" STATE</b>	Well Number <b>21H</b>
OGRID No. <b>192463</b>	Operator Name <b>OXY USA <del>WTP</del> WTP LP</b>	Elevation <b>3409.9'</b>

**Surface Location**

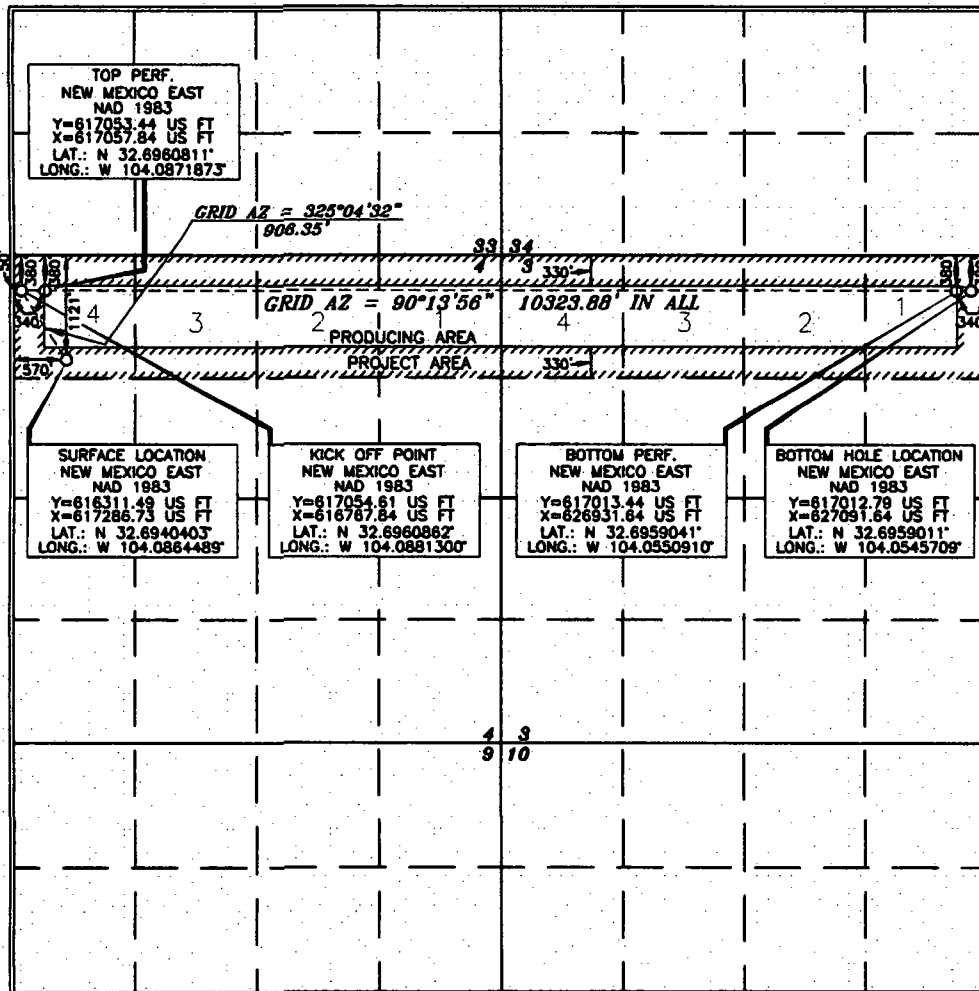
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	4	19 SOUTH	29 EAST, N.M.P.M.		1121'	NORTH	570'	WEST	EDDY

**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
1	3	19 SOUTH	29 EAST, N.M.P.M.		380'	NORTH	180'	EAST	EDDY

Dedicated Acres <b>323</b>	Joint or Infill <b>Y</b>	Consolidation Code	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.



**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 Justin Morris Date 7/12/17  
Printed Name Justin Morris  
E-mail Address Justin - Morris@oxy.com

**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 JULY 5, 2017  
Signature and Seal of Professional Surveyor Terry J. Neal 7/7/2017  
Certificate Number 15079  
WO# 170705WL-a (KA)

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
611 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-0720  
District III  
1000 Rio Bravo 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 & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-44386</b>	Pool Code <b>60660</b>	Pool Name <b>TURKEY TRACK; BONE SPRING</b>
Property Code	Property Name <b>TURKEY TRACK "4-3" STATE</b>	Well Number <b>22H</b>
OGRID No. <b>192463</b>	Operator Name <b>OXY USA INC. OXY USA WTP</b>	Elevation <b>3408.9'</b>

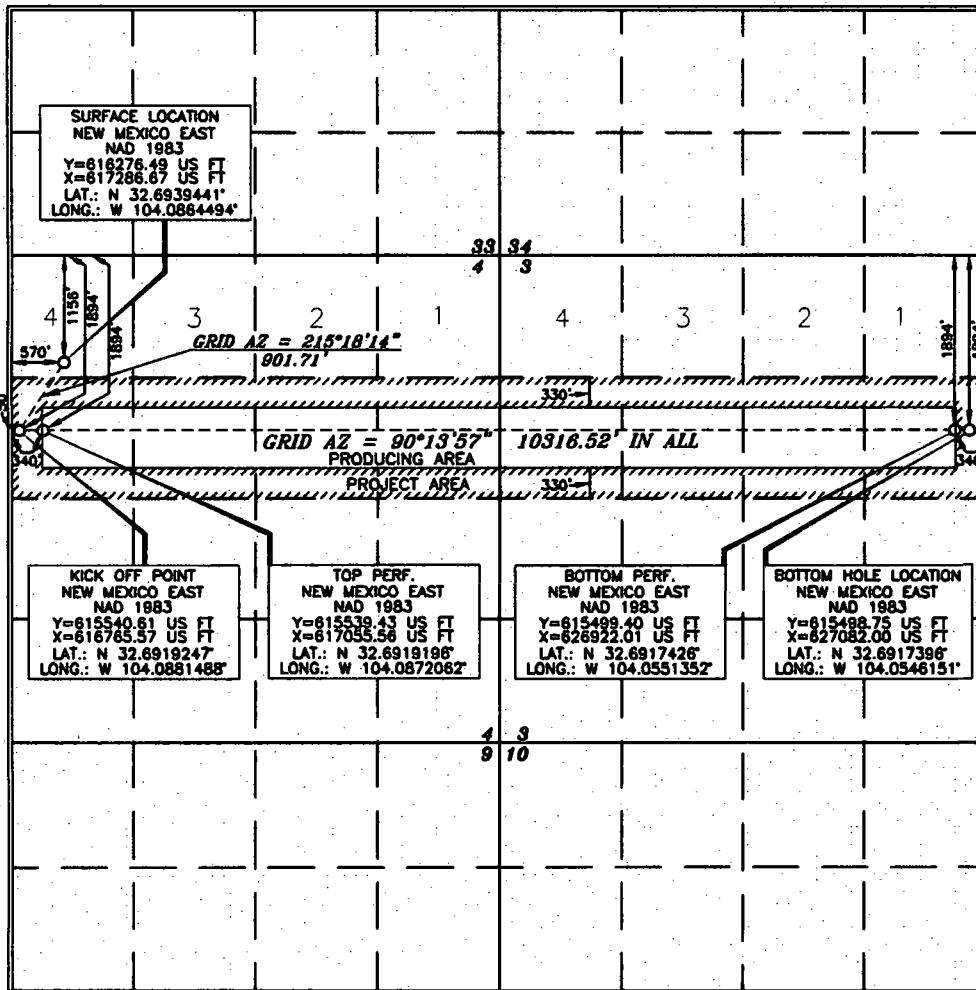
**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	4	19 SOUTH	29 EAST, N.M.P.M.		1156'	NORTH	570'	WEST	EDDY

**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
H	3	19 SOUTH	29 EAST, N.M.P.M.		1894'	NORTH	180'	EAST	EDDY
Dedicated Acres <b>320</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No.						

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.



**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: Taylor Stillman Date: 8/10/17

Printed Name: Taylor Stillman  
E-mail Address: Taylor-Stillman@oxy.com

**SURVEYOR CERTIFICATION**

I hereby certify that the information 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: 7/24/2017  
Signature and Seal of Professional Surveyor: Tony J. Alcala  
Certificate Number: 15079

WO# 170705WL-b (KA)

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 82210  
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 & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
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☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-44411</b>	Pool Code <b>60660</b>	Pool Name <b>TURKEY TRACK; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "4-3" STATE</b>	Well Number <b>23H</b>
GRID No. <b>192463</b>	Operator Name <b>OXY USA INC. WTP LP</b>	Elevation <b>3406.4'</b>

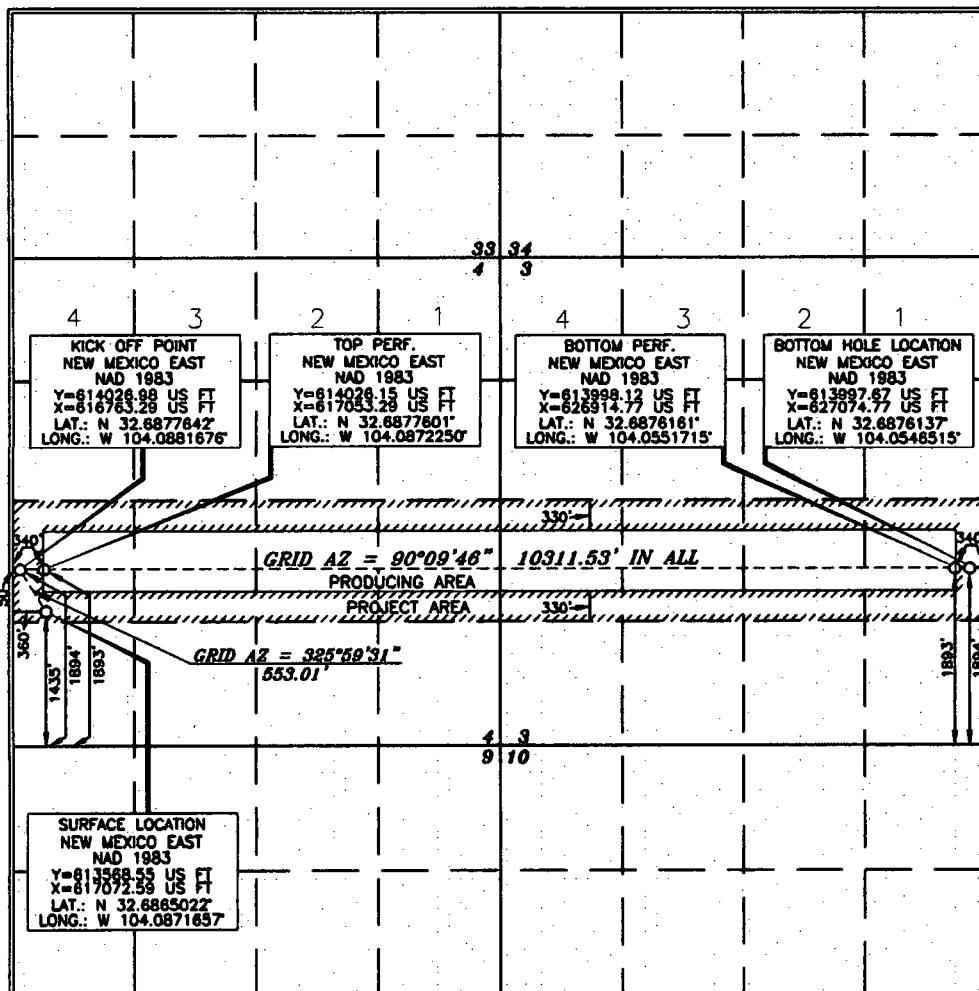
**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>L</b>	<b>4</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>1435'</b>	<b>SOUTH</b>	<b>360'</b>	<b>WEST</b>	<b>EDDY</b>

**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
<b>I</b>	<b>3</b>	<b>19 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>1894'</b>	<b>SOUTH</b>	<b>180'</b>	<b>EAST</b>	<b>EDDY</b>
Dedicated Acres <b>320</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No.						

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.



**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.

**Sarah Chapra 8/22/17**  
Signature  
**Sarah Chapman**  
Printed Name  
**sarahchapman@oxy.com**  
E-mail Address

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from the original of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

**15079**  
Date of Survey  
**JUNE 29, 2017**  
Signature and Seal  
**Tony J. Paul**  
Professional Surveyor  
Certificate Number  
**15079**

WO# 170629WL-a (KA)

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) 748-0720  
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 & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-44432</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "4-3" STATE</b>	Well Number <b>24H</b>
OGRID No. <b>192463</b>	Operator Name <b>OXY USA <del>INC.</del> WTP LP</b>	Elevation <b>3408.1'</b>

Surface Location

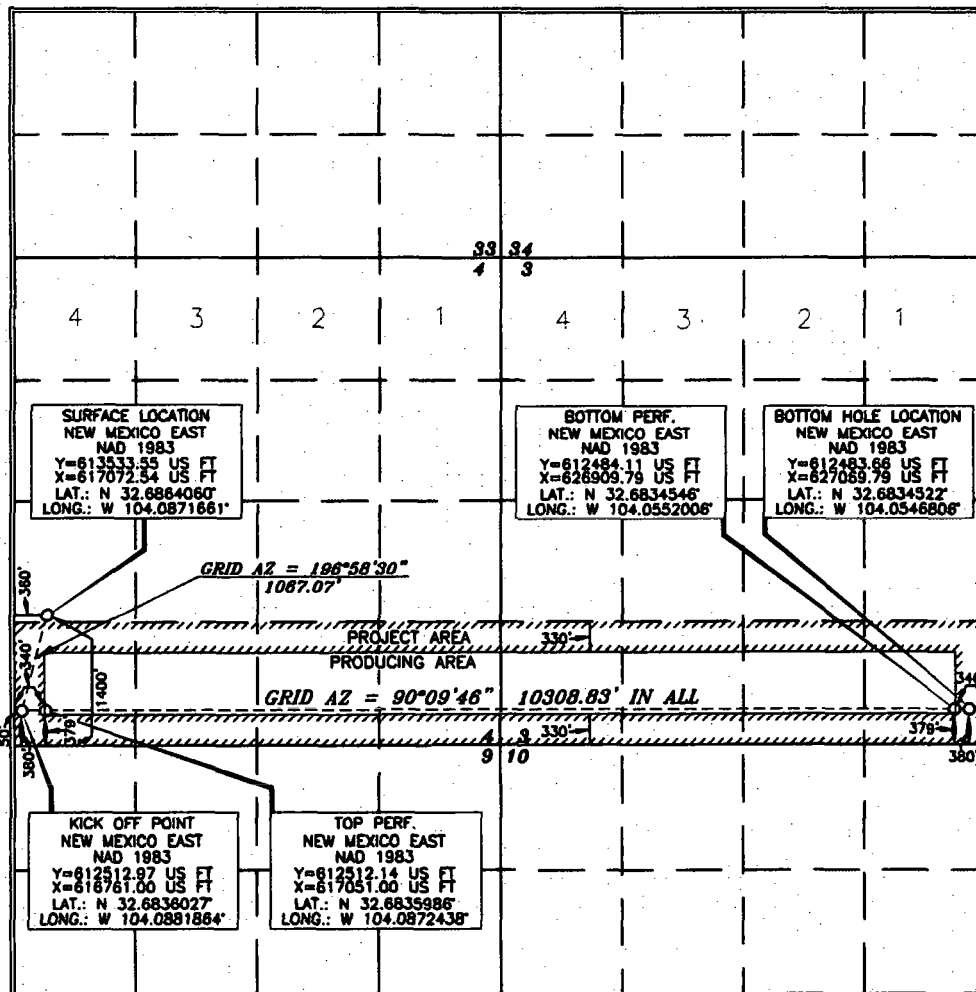
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	4	19 SOUTH	29 EAST, N.M.P.M.		1400'	SOUTH	360'	WEST	EDDY

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
P	3	19 SOUTH	29 EAST, N.M.P.M.		380'	SOUTH	180'	EAST	EDDY

Dedicated Acres <b>320</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No.
-------------------------------	-----------------------------	--------------------	-----------

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.



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.

*Justin Morris* 8/6/17  
Signature Date  
Justin Morris  
Printed Name  
Justin\_Morris@oxy.com  
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the location shown on this plat was plotted from the 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.

*Terry J. Asch* 8/9/2017  
Date of Survey  
15079  
Professional Land Surveyor  
Certificate Number

WO# 170629WL-b (KA)

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  
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 District III  
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State of New Mexico  
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 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**

API Number <b>30-015-44396</b>	Pool Code <b>60660</b>	Pool Name <b>TURKEY TRACK; BONE SPRING</b>
Property Code	Property Name <b>TURKEY TRACK "4-3" STATE</b>	Well Number <b>31H</b>
OGRID No. <b>192463</b>	Operator Name <b>OXY USA INC. WTP LP</b>	Elevation <b>3414.8'</b>

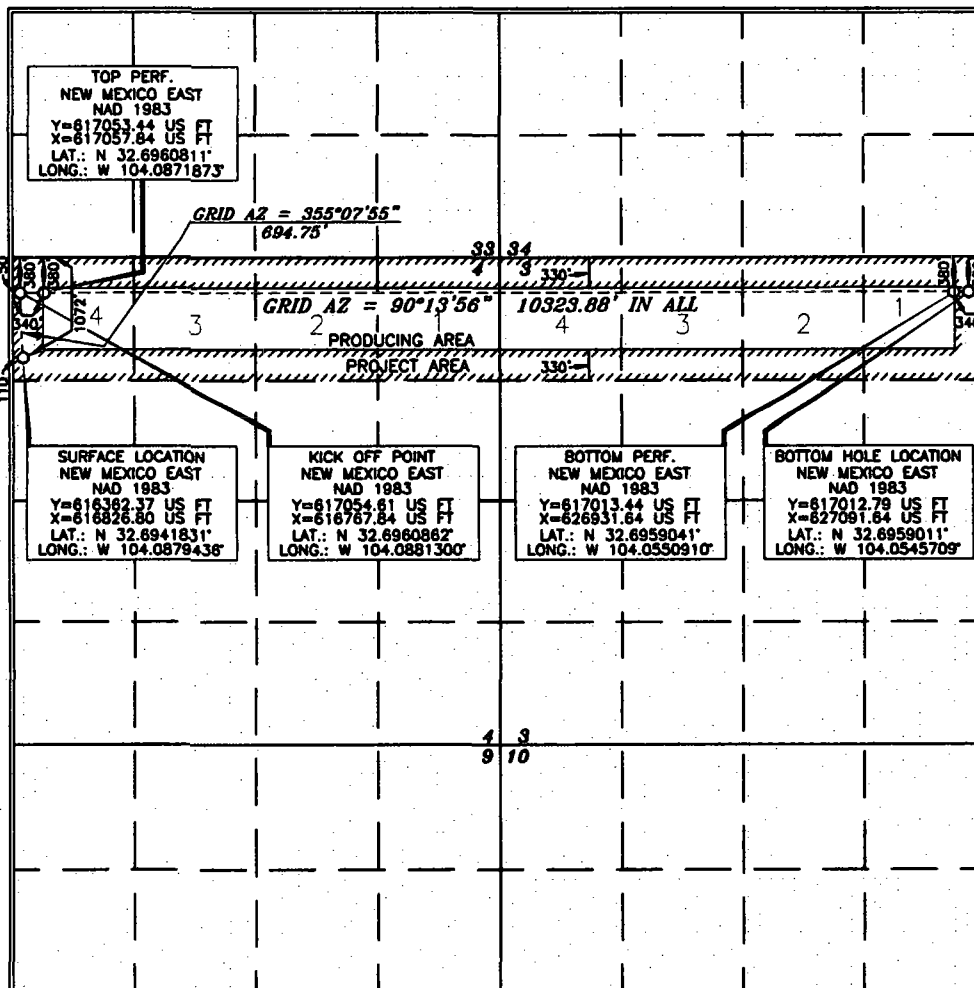
**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	4	19 SOUTH	29 EAST, N.M.P.M.		1072'	NORTH	110'	WEST	EDDY

**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
1	3	19 SOUTH	29 EAST, N.M.P.M.		380'	NORTH	180'	EAST	EDDY
Dedicated Acres <b>32.3</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No.						

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.



**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: Laura Stillman Date: 08/15/17  
 Printed Name: Taylor Stillman  
 E-mail Address: Taylor.Stillman@oxy.com

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this  
 plat was plotted from this type 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: JULY 12, 2017  
 Signature and Seal of Professional Land Surveyor: Terry J. Asch  
 Certificate Number: 15079

WO# 170712WL-a (KA)



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 Bravos Road, Artesia, 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 & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-</b>	Pool Code <b>60660</b>	Pool Name <b>Turkey Track ; Bone Spring</b>
Property Code	Property Name <b>TURKEY TRACK "4-3" STATE</b>	Well Number <b>32H</b>
OGRID No. <b>192463</b>	Operator Name <b>OXY USA INC. WTP LP</b>	Elevation <b>3412.7'</b>

**Surface Location**

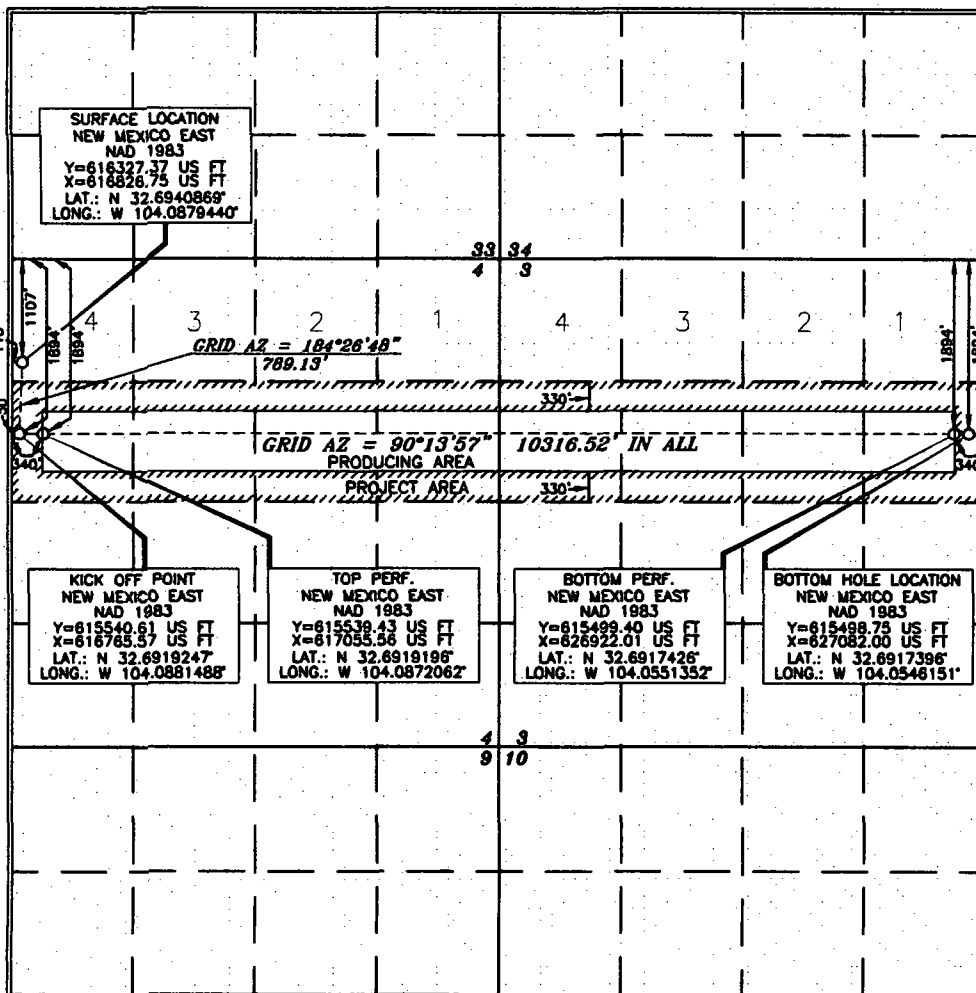
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	4	19 SOUTH	29 EAST, N.M.P.M.		1107'	NORTH	110'	WEST	EDDY

**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
H	3	19 SOUTH	29 EAST, N.M.P.M.		1894'	NORTH	180'	EAST	EDDY

Dedicated Acres <b>320</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No.
-------------------------------	-----------------------------	--------------------	-----------

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.



**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: Justin Morris Date: 8/8/17  
Printed Name: Justin Morris  
E-mail Address: Justin\_Morris@oxy.com

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from the original survey or 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: 7/24/2017  
Signature and Seal: Termy J. Asch  
Professional Surveyor

Certificate Number: 15079

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Phone: (575) 393-6161 Fax: (575) 393-0720  
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District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
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Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-	<sup>2</sup> Pool Code 60660	<sup>3</sup> Pool Name TURKEY TRACK; BONE SPRING
<sup>4</sup> Property Code	<sup>5</sup> Property Name TURKEY TRACK "4-3" STATE	<sup>6</sup> Well Number 33H
<sup>7</sup> OGRID No. 192463	<sup>8</sup> Operator Name OXY USA WTP LP	<sup>9</sup> Elevation

<sup>10</sup> 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	4	19S	29E		1660	FSL	360	FWL	EDDY

<sup>11</sup> 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
I	3	19S	29E		1894	FSL	180	FEL	EDDY

<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill Y	<sup>14</sup> Consolidation Code	<sup>15</sup> 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><b>OPERATOR CERTIFICATION</b></p> <p>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.</p> <p>Signature: <u>Justin Morris</u> Date: <u>9/18/12</u></p> <p>Printed Name: <u>Justin Morris</u></p> <p>E-mail Address: <u>Justin-Morris@oxy.com</u></p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p>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>

District I  
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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-	<sup>2</sup> Pool Code 60660	<sup>3</sup> Pool Name TURKEY TRACK; BONE SPRING
<sup>4</sup> Property Code	<sup>5</sup> Property Name TURKEY TRACK "4-3" STATE	<sup>6</sup> Well Number 34H
<sup>7</sup> OGRID No. 192463	<sup>8</sup> Operator Name OXY USA WTP LP	<sup>9</sup> Elevation

<sup>10</sup> 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	4	19S	29E		1625	FSL	360	FWL	EDDY

<sup>11</sup> 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
P	3	19S	29E		380	FSL	180	FEL	EDDY

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
320	Y		

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><b>OPERATOR CERTIFICATION</b></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 _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
	<p><b>SURVEYOR CERTIFICATION</b></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> <p>Certificate Number _____</p>

Attachment A: Oxy USA WTP LP Central Tank Battery			
Well Name	API	Location	Project Area
Turkey Track 9-10 State 21H	30-015-44117	H-8-19S-29E	N/2 N/2 Sec 9, N/2 N/2 Sec 10
Turkey Track 9-10 State 22H	30-015-44122	H-8-19S-29E	S/2 N/2 Sec 9, S/2 N/2 Sec 10
Turkey Track 9-10 State 23H	30-015-44154	P-8-19S-29E	N/2 S/2 Sec 9, N/2 S/2 Sec 10
Turkey Track 9-10 State 24H	30-015-44156	P-8-19S-29E	S/2 S/2 Sec 9, S/2 S/2 Sec 10
Turkey Track 9-10 State 31H	30-015-44193	A-8-19S-29E	N/2 N/2 Sec 9, N/2 N/2 Sec 10
Turkey Track 9-10 State 32H	30-015-44109	H-8-19S-29E	S/2 N/2 Sec 9, S/2 N/2 Sec 10
Turkey Track 9-10 State 33H	30-015-44194	P-8-19S-29E	N/2 S/2 Sec 9, N/2 S/2 Sec 10
Turkey Track 9-10 State 34H	30-015-44195	P-8-19S-29E	S/2 S/2 Sec 9, S/2 S/2 Sec 10
Turkey Track 8-7 State 21H	30-015-44141	D-9-19S-29E	N/2 N/2 Sec 7, N/2 N/2 Sec 8
Turkey Track 8-7 State 22H	30-015-44142	D-9-19S-29E	S/2 N/2 Sec 7, S/2 N/2 Sec 8
Turkey Track 8-7 State 23H	30-015-44143	M-9-19S-29E	N/2 S/2 Sec 7, N/2 S/2 Sec 8
Turkey Track 8-7 State 24H	30-015-44145	M-9-19S-29E	S/2 S/2 Sec 7, S/2 S/2 Sec 8
Turkey Track 8-7 State 31H	30-015-44266	D-9-19S-29E	N/2 N/2 Sec 7, N/2 N/2 Sec 8
Turkey Track 8-7 State 32H	30-015-44267	D-9-19S-29E	S/2 N/2 Sec 7, S/2 N/2 Sec 8
Turkey Track 8-7 State 33H	30-015-44159	L-9-19S-29E	N/2 S/2 Sec 7, N/2 S/2 Sec 8
Turkey Track 8-7 State 34H	30-015-44160	L-9-19S-29E	S/2 S/2 Sec 7, S/2 S/2 Sec 8
Turkey Track 4-3 State 21H	30-015-44334	4-4-19S-29E	N/2 N/2 Sec 3, N/2 N/2 Sec 3
Turkey Track 4-3 State 22H	30-015-44386	4-4-19S-29E	S/2 N/2 Sec 3, S/2 N/2 Sec 3
Turkey Track 4-3 State 23H	30-015-44411	L-4-19S-29E	N/2 S/2 Sec 3, N/2 S/2 Sec 3
Turkey Track 4-3 State 24H	30-015-44432	L-4-19S-29E	S/2 S/2 Sec 4, S/2 S/2 Sec 3
Turkey Track 4-3 State 31H	30-015-44396	4-4-19S-29E	N/2 N/2 Sec 4, N/2 N/2 Sec 3
Turkey Track 4-3 State 32H	30-015-Pending	4-4-19S-29E	S/2 N/2 Sec 4, S/2 N/2 Sec 3
Turkey Track 4-3 State 33H	30-015-Pending	L-4-19S-29E	N/2 S/2 Sec 3, N/2 N/2 Sec 3
Turkey Track 4-3 State 34H	30-015-Pending	L-4-19S-29E	S/2 S/2 Sec 3, S/2 S/2 Sec 3

Name	Address	City	State	Zip	TRACKING NUMBER
ConocoPhillips Company, OUTSIDE OPERATED JI BILLING	1070 PLAZA OFFICE BUILDING	BARTLESVILLE	OK	74004	7017 0660 0000 5197 0586
Ballard E. Spencer Trust, Inc. First Nat'l Bank of Artesia, c/o Trust Dept.	P. O. Drawer 6	Artesia	NM	88211	7017 0660 0000 5197 0593
Bean Family Limited Partnership	P O BOX 1738	Roswell	NM	88202	7017 0660 0000 5197 0609
Betty Read Young	P O Box 811	Roswell	NM	88202	7017 0660 0000 5197 0616
Carolyn Read Beall	P O Box 3098	Midland	TX	79702	7017 0660 0000 5197 0623
CBR Oil Properties, LLC	P O Box 1518	Roswell	NM	88202	7017 0660 0000 5197 0630
Charles Bassett Hammond, heirs & assigns, c/o Douglas S. Craig Jr.	770 South Post Oak Lane, Suite 600	Houston	TX	77056	7017 0660 0000 5197 0647
Clarence Forister & Jacqueline Forister, Trustee of the CLAR JAC Investment Trust	P O BOX 1567	Hope	NM	88250-1567	7017 0660 0000 5197 0654
Devon Energy Production Company	333 West Sheridan Ave.	Oklahoma City	OK	73102	7017 0660 0000 5197 0661
EGL Resources	P O BOX 10886	Midland	TX	79702	7017 0660 0000 5197 0678
Enid Witherspoon Gates Revocable Trust	404 Pecos River Dr	Carlsbad	NM	88220	7017 0660 0000 5197 0685
EOG Y Resources, Inc.	P.O. Box 2267	Midland	TX	79702	7017 0660 0000 5197 0692
First Century Oil, Inc.	P O Box 1518	Roswell	NM	88201	7017 0660 0000 5197 0708
Fisco, Inc.	P O Box 3087	Roswell	NM	88202	7017 0660 0000 5197 0715
Frieda Heflin	Heirs of Frieda C. Heflin, Box 127	Artesia	NM	88211	7017 0660 0000 5197 0722
Fuel Products, Inc. Attn: Working Interest Owner	P O BOX 3098	Midland	TX	79702	7017 0660 0000 5197 0739
GAHR Energy Company	P O Box 1889	Midland	TX	79702	7017 0660 0000 5197 0746
Herbert F. Boles, Trustee u/w/o Norma J. Boles	415 W. Wall St, Suite 1705	Midland	TX	79701	7017 0660 0000 5197 0753
HFB Investment Company LP	415 W. Wall Street, Suite 1705	Midland	TX	79701	7017 0660 0000 5197 0760
Howard H. Cone, as Trustee of the Howard H. Cone Trust "A" U/W/O, Hubert E Cone	1801 County Road 289	Georgetown	TX	78633	7017 0660 0000 5197 0777
James B. Read	P O Box 638	Ardmore	OK	73402	7017 0660 0000 5197 0784
Jesse A. Cone, as Trustee of the Jesse A Cone Trust "A" U/W/O Hubert E. Cone	113 Eagle Dr	Alamogordo	NM	88310-7702	7017 0660 0000 5197 0852
John Day	3621 Colgate Ave.	Dallas	TX	75225	7017 0660 0000 5197 0845
John Robert Cone, as Trustee of the John Robert Trust "A" U/W/O Hubert E Cone	3601 Aransas	Corpus Christi	TX	78411	7017 0660 0000 5197 0838
Johnny & Elois Vinson, c/o Vinson Land Partners, LP	777 Taylor St., Ste. II-D	Fort Worth	TX	76102-4919	7017 0660 0000 5197 0821
Marathon Oil Company	5555 San Felipe St.	Houston	TX	77056	7017 0660 0000 5197 0814
Mary Cone Lewis, as Trustee of the Mary Cone Lewis Trust "A" U/W/O Hubert E Cone	4501 Upland Ave	Lubbock	TX	79407	7017 0660 0000 5197 0807
McCaw Properties LLC, c/o William J. McCaw	P. O. Box 127	Artesia	NM	88211	7017 0660 0000 5197 0791
Monarch Resources, Ltd.	306 W. 7th St. Suite 701	Fort Worth	TX	76102	7017 0660 0000 5197 0869
NEECO INC	P O BOX 10847	Midland	TX	79702-7847	7017 0660 0000 5197 0876
New Mexico Western Minerals, Inc	P O Box 1738	Roswell	NM	88202	7017 0660 0000 5197 0883
Nona L. Snow	P O BOX 1277	Andrews	TX	79714-1277	7017 0660 0000 5197 0890
Norman L. Stevens, DBA Stevens Revocable Trust, Attn: Larry Stevens	1000 Louisiana ST, Suite 2000	Houston	TX	77002	7017 0660 0000 5197 0906
R. W. & Jackie Scroggins	1810 Broken Bend Dr.	Westlake	TX	76262	7017 0660 0000 5197 0913
RKI Exploration & Production, LLC	3500 One Williams Center MD 35	Tulsa	OK	74172	7017 0660 0000 5197 0920
Robert E. McKee, Inc.	2608 Inwood Rd.	Dallas	TX	75236	7017 0660 0000 5197 0937
SNOW OIL & GAS INC	P O BOX 1277	Andrews	TX	79714-1277	7017 0660 0000 5197 0944
State of New Mexico, Comm'r Public Lands,	P. O. Box 2308	Santa Fe	NM	87504	7014 1820 0000 2715 1544
TANZA K BRUMFIELD	P O BOX 1767	Midland	TX	79702-1767	7017 0660 0000 5197 0951
Terry A. Cone, as Trustee of the Terry A. Cone Trust "A" U/W/O, Hubert E Cone	991 Old Smith Rd	Fortson	GA	31808	7017 0660 0000 5197 0968
Thomas M. Beall	P O Box 3098	Midland	TX	79701	7017 0660 0000 5197 0975
V-F Petroleum Inc	P O Box 1889	Midland	TX	79702	7017 0660 0000 5197 0982
Walter Ray Vowel & Patricia Dianne Vowel, Trustees	P O Box 2164	Ruidoso	NM	88355-2164	7017 0660 0000 5197 0999
Witherspoon Motor Company	404 Pecos River Dr	Carlsbad	NM	88220	7017 0660 0000 5197 1002
Yates Brothers, a partnership	105 S. 4th St.	Artesia	NM	88210	7017 0660 0000 5197 1019

**STATE OF NEW MEXICO  
ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION**

**IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
DIVISION FOR THE PURPOSE OF  
CONSIDERING:**

**CASE NO. 15540  
ORDER NO. R-14299**

**APPLICATION OF OXY USA, INC. FOR APPROVAL OF SURFACE LEASE  
COMMINGLING, OFF-LEASE STORAGE, AND OFF-LEASE MEASUREMENT,  
EDDY COUNTY, NEW MEXICO.**

**ORDER OF THE DIVISION**

**BY THE DIVISION:**

This case came on for hearing at 8:15 a.m. on September 15, 2016 at Santa Fe, New Mexico, and again on January 5, 2017, both before Examiner William V. Jones.

NOW, on this 14th day of February, 2017, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner,

**FINDS THAT:**

- (1) Due public notice has been given, and the Division has jurisdiction of this case and its subject matter.
- (2) The applicant, OXY USA, Inc. ("OXY"), seeks approval for surface lease commingling within one pool, off-lease storage, and off-lease measurement of oil and associated gas production.
- (3) OXY also seeks an exception to the metering requirements of 19.15.12.10 C.(1) NMAC by authorizing the allocation of production from diversely owned, horizontally drilled oil wells on the basis of periodic well tests.
- (4) OXY proposes to commingle oil and gas production from all current and future wells producing from the Pierce Crossing: Bone Spring, East Pool (96473) underlying the following acreage ("subject acreage"):

Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico.

Section 22: S/2 N/2 and N/2 S/2

Section 23: All

Section 24: W/2

(5) The following wells (with associated acreage dedication) are drilled or currently planned for drilling within the subject acreage:

Cedar Canyon 22 Federal Well No. 21H S/2 N/2 Section 22	(API No. 30-015-43642) (160 acres)
Cedar Canyon 22 Federal Com Well No. 4H N/2 S/2 Section 22	(API No. 30-015-43708) (160 acres)
Cedar Canyon 23 Federal Well No. 3H Cedar Canyon 23 Federal Well No. 4H S/2 N/2 Section 23 and S/2 NW/4 Section 24	(API No. 30-015-43290) (API No. 30-015-43281) (240 acres)
Cedar Canyon 23 Federal Well No. 5H N/2 N/2 Section 23 and N/2 SW/4 Section 24	(API No. 30-015-43282) (240 acres)
Cedar Canyon 23 Federal Com Well No. 6H Cedar Canyon 23 Federal Com Well No. 33H N/2 S/2 Section 23 and N/2 SW/4 Section 24	(API No. 30-015-Pending) (API No. 30-015-Pending) (240 acres)
S/2 S/2 Section 23 SW/4 Section 24	No Wells Permitted at this time No Wells Permitted at this time

(6) Each well proposed for commingling within this acreage produces from the Pierce Crossing; Bone Spring, East Pool (96473) which is governed by Special Rules promulgated by Division Order No. R-13248 in Case No. 14420. Said rules allow a Limiting Gas Oil Ratio of 5000 to 1, but retain all other Division rules for oil wells.

(7) OXY intends to utilize a production and a test separator at the Cedar Canyon 23-3H satellite facility (the "facility"), located at the well pad of the Cedar Canyon 23 Federal Well No. 3H in Unit I of Section 22, and use periodic well tests to allocate oil and gas production back to diversely owned wells feeding into that facility.

(8) Gas from that facility will be metered from both separators and combined into the low pressure gas gathering system and transported approximately two miles north to the Enterprise Sales Meter.

(9) Oil from that facility will be measured using a test turbine meter and a production turbine meter, then combined and transported southwest to the Cedar Canyon 22 Satellite located in Unit L of Section 22 where it will be tanked, metered through a Coriolis meter and sold at the nearby central tank battery, also within Unit L.

(10) OXY provided the following testimony at the hearing from a Landman and two engineers:



- (a) OXY proposed this diversely owned commingle using well tests for allocation in an earlier administrative application. The Division asked that it be presented before an examiner where the well test method for horizontal Bone Spring wells which have been hydraulically fractured and are exhibiting hyperbolic oil production decline behavior could be presented in more detail.
- (b) The SW/4 SW/4 of Section 23 is privately owned and leased at higher than 1/8<sup>th</sup> royalty rate. All other lands being proposed for commingling are federally owned and leased at 1/8<sup>th</sup> royalty. Four Federal oil and gas leases (NMNM013996, NMNM088138, NMNM081586, and NMNM093477) cover the federal lands being proposed for commingling.
- (c) The horizontal well project areas being proposed for commingling are diversely owned. There are numerous overriding royalty owners in the federal leases. The leases in Section 23 are 100 percent OXY working interest.
- (d) All owners, including the Bureau of Land Management ("BLM"), were noticed of the administrative application as well as the application(s) for hearing, and no one has voiced an objection.
- (e) The production from each well will be gathered into the Cedar Canyon 23-3H satellite facility, located on fee surface at the well pad of the Cedar Canyon 23 Federal Well No. 3H in Unit I of Section 22 where the oil and gas from each well will be tested and measured using periodic well tests.
- (f) The Cedar Canyon 22 Satellite is located in Unit L of Section 22 where oil production from all the wells will be tanked, metered through a Coriolis LACT and sold at the nearby central tank battery, also within Unit L.
- (g) There would be considerable additional costs to install the additional separators needed to provide constant metering from the diversely owned tracts; and those additional meters would also be turbine meters and not Coriolis meters.
- (h) Approval of this commingle as proposed would allow OXY to efficiently and effectively transport, store, and market production from the subject acreage.
- (i) OXY's proposed testing methodology is based on the American Petroleum Institute Manual of Petroleum Measurement Standards, Chapter 20 (API MPMS 20.1).

- (j) The decline life cycle of these Bone Spring horizontal wells would be partitioned into four stages beginning with the flow back after fracturing to peak production rate. For each of these stages, the wells would be tested at differing frequencies for optimum accuracy. For example, the early time stage would need more frequent testing of that well to accurately utilize well tests to allocate monthly production volumes among all wells being commingled prior to sales.
- (k) For this commingle application consisting of hyperbolically declining horizontally drilled Bone Spring wells, OXY is proposing Range 1 as the period from peak production to two months after peak production. Range 2 would be months 3 to 12. Range 3 would begin at month 12 and continue through the life of the well. Range 1 would require more frequent well testing, with an adequately sized test separator, than the frequency needed while the same well is within Range 3.
- (l) To adequately install production equipment for each well would require equipment designed for the peak production, which would be an over design for the period commencing only a few months after peak production from that well due to the rapid decline. The wells would in most cases begin production at staggered times; therefore, production equipment designed around the concept of well testing is most efficient and increases the likelihood of a proper design and utilization of the turbine and gas meters.
- (m) The initial production from these wells sometimes includes slug flow which requires larger vessels to have adequate retention time. Early flow also sometimes contains sand from the hydraulic fracture treatment which also creates problems with operation of equipment.
- (n) The time increment for sales through the custody transfer meters is monthly.
- (o) Most of the newer oil custody transfer sites (or LACT) include a Coriolis meter which is fed by a pump; while the older LACTs had displacement meters. The Coriolis meter has been accepted as a sales measurement by the BLM in Onshore Order No. 4 and is regarded as more accurate than the displacement meters. The turbine meters handle gas better than the Coriolis meters and are less expensive, so they are used upstream of the actual sales point.
- (p) OXY generated "type curves" for production from the various Bone Spring sands using available production "Rate vs Time" data and volumetric estimates of recoverable oil. The generated Rate vs

Time plots were supplied to the facilities engineer for properly designing production equipment. The engineers identified the separate segments of the decline behavior for purposes of frequency of well testing.

- (q) These wells may produce over the top allowable for a short, three month period in their early life, then are expected to produce below top allowable for the remaining life of each well. After an initial period of hyperbolic decline, production stabilizes at a more predictable exponential decline rate.

The Division concludes as follows:

(11) The application was properly advertised to affected parties including to the BLM. No other parties entered appearances in this case or otherwise opposed this application.

(12) The proposed method of measurement and allocation of production between the subject wells is reasonable and sufficiently reliable to protect the correlative rights of owners of separate interests in the production from the wells.

(13) The requested exception to the metering requirements of 19.15.12.10 C.(1) NMAC should be approved. The use of periodic well tests for diversely owned wells prior to commingling for oil and gas production and sales should be approved to ensure efficient use of surface facilities and to protect correlative rights. The operator should use more frequent well tests, as proposed in this application, during the earlier stages of each well to ensure accuracy of allocation.

(14) Measurement and allocation methods for commingling of diversely owned production is governed by Division Rule 19.15.12.10 C (1) NMAC. These methods include continuous metering or: "other methods the division has specifically approved prior to commingling." There is a need to allow the commonly used "well test method" as proposed in this case, as an "other method".

(15) Henceforth the Division, upon receiving administrative requests for diversely owned commingling of oil wells, should have the option of considering approval of the Well Testing Method. Any such proposed application should include "type curves" showing expected oil production versus time behavior, the expected completion schedule of all wells to be serviced by the test separator, the maximum number of wells to be serviced at any time by each test separator, the maximum expected daily production from any well, the size and type of the test separator and specifics of the test meters. The application should propose a well testing frequency which is acceptable based on these parameters, which varies based on the stages of oil production decline, and which follows guidance provided in the American Petroleum Institute Manual of Petroleum Measurement Standards, Chapter 20 (API MPMS 20.1). These requirements should be in the application advertised to all affected parties and the administrative application must be unopposed.

(16) OXY's proposed commingling of oil and gas production from the Pierce Crossing; Bone Spring, East Pool (96473) within the lands described above for all existing and future wells should be approved to protect correlative rights and prevent waste.

(17) Off-lease storage, measurement, and sales should be approved for all leases not located on measurement or sales points.

(18) This application should be approved.

**IT IS THEREFORE ORDERED THAT:**

(1) The applicant, OXY USA, Inc. ("OXY"), is hereby authorized to surface commingle oil and gas production from all current and future wells producing from the Pierce Crossing; Bone Spring, East Pool (96473) underlying the following acreage:

Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico.

Section 22: S/2 N/2 and N/2 S/2

Section 23: All

Section 24: W/2

(2) The production facilities for well testing and measurement shall be the Cedar Canyon 23-3H satellite facility, located at the well pad of the Cedar Canyon 23 Federal Well No. 3H in Unit I of Section 22, and the Cedar Canyon 22 Satellite located in Unit L. The sales point for oil is located within Unit L. The sales point for gas is located off-lease approximately two miles north of this commingle. Off-lease storage, measurement, and sales is approved for all leases not located on these measurement or sales locations.

(3) The requested exception to the metering requirements of Rule 19.15.12.10 C.(1) NMAC is hereby approved. The use of periodic well tests for diversely owned wells prior to commingling for oil and gas production and sales is approved. The operator shall use more frequent well tests, as proposed in this application, during the earlier stages of each well's oil production to ensure accuracy of allocation.

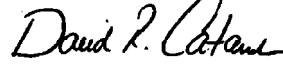
(4) Henceforth the Division, upon receiving administrative requests for commingling of oil and associated gas from diversely owned leases, shall have the option of considering approval of the Well Testing Method if the operator supplies evidence in the application acceptable to the Division of proper test facility design, proposes a well testing frequency which is acceptable, which varies based on the stages of oil production decline, and which follows guidance provided in the American Petroleum Institute Manual of Petroleum Measurement Standards, Chapter 20 (API MPMS 20.1).

(5) Expansion of this permitted area as specified in ordering Paragraph (1) or the addition of any pool other than the pool specified in ordering Paragraph (1) shall entail an amended permit application. Amendments shall be permitted administratively, after proper notice, unless deemed necessary for Division hearing by the Division Director.

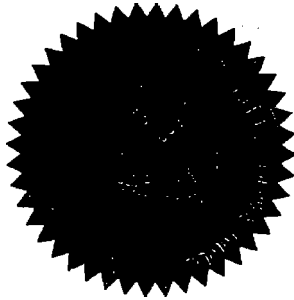
(6) Jurisdiction is hereby retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION



DAVID R. CATANACH  
Director



SEAL