

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-8161 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 Rd., Aztec, NM 87410
Phone:(505) 334-8178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3482

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 235896

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

1. Operator Name and Address OXY USA WTP LIMITED PARTNERSHIP PO Box 4294 Houston, TX 77210		2. OGRID Number 192463
4. Property Code 317701		3. API Number 30-015-44193
5. Property Name TURKEY TRACK 9 10 STATE		6. Well No. 031H

7. Surface Location

UL - Lot	A	Section	8	Township	19S	Range	29E	Lot Idn	Feet From	557	N/S Line	N	Feet From	693	E/W Line	E	County	Eddy
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8. Proposed Bottom Hole Location

UL - Lot	A	Section	10	Township	19S	Range	29E	Lot Idn	A	Feet From	939	N/S Line	N	Feet From	180	E/W Line	E	County	Eddy
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9. Pool Information

TURKEY TRACK;BONE SPRING	60660
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Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3391
16. Multiple N	17. Proposed Depth 19384	18. Formation 3rd Bone Spring Sand	19. Contractor	20. Spud Date 3/28/2018
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

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

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	400	270	0
Int1	12.25	9.625	43.5	8130	1497	0
Prod	8.5	5.5	20	19384	1897	7630

Casing/Cement Program: Additional Comments

Proposed Casing/Cementing Program: Production 1 – Contingency DVT/ECP @ +/- 3120'. If cement circulates to surface during primary cementing operation, DVT cancellation cone will be run and 2nd stage cancelled. Proposed intermediate casing consisting of 9-5/8" 43.5# HCL-80 @ 0-7500' followed by 9-5/8" 47# HCL-80 @ 7500-8130'. Proposed Mud Program: 0-400' Water-based Mud - 400-3120' Brine - 3120-8130' Water-based Mud - 8130'-TD Oil-based Mud. BOP Program: 13-5/8" 5M three ram stack w/ 5M annular preventer, 5M choke manifold. Additional information will be sent along with the H2S and Gas Capture plan.

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	5000	
Double Ram	5000	5000	

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒ , if applicable. Signature:	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by KELLEY MONTGOMERY Title: Manager Regulatory	Approved By: Raymond Podany Title: Geologist
Email Address: kelly_montgomery@oxy.com Date: 5/18/2017	Approved Date: 5/22/2017 Expiration Date: 5/22/2019
Phone: 713-366-5716	Conditions of Approval Attached

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6461 Fax: (505) 393-0720
District II
211 S. First St., Artesia, NM 88210
Phone: (505) 746-1283 Fax: (505) 746-8720
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1000 Rio Pecos Road, Aztec, NM 87410
Phone: (505) 334-6170 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

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

Surface Location

UL or lot no.	Section	Township	Range	Lot	Feet from the	North/South line	Feet from the	East/West line	County
A	8	19 SOUTH	29 EAST, N.M.P.M.		657'	NORTH	693'	EAST	EDDY

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
A	10	19 SOUTH	29 EAST, N.M.P.M.		939'	NORTH	180'	EAST	EDDY
Dedicated Acres 320	Joint or Infill Y	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: <u>Justin Morris</u> Date: <u>5/18/17</u> Printed Name: <u>Justin Morris</u> E-mail Address: <u>Justin_Morris@oxy.com</u> 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: <u>APRIL 11, 2017</u> Signature and Seal of Professional Land Surveyor: <u>Timothy Paul</u> 4/28/2017 Certificate Number: <u>15079</u> WCF# 170310WL-C (KA)
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Santa Fe, NM 87505

Form APD Comments

Permit 235896

PERMIT COMMENTS

Operator Name and Address: OXY USA WTP LIMITED PARTNERSHIP [192463] PO Box 4294 Houston, TX 77210		API Number: 30-015-44193
		Well: TURKEY TRACK 9 10 STATE #031H

Created By	Comment	Comment Date
justinmorris	Top Perforated Interval: 942 FNL 340 FWL D 9-19S-29E - Lat: 32.6799678 Long: 104.0872615 Bottom Perforated Interval: 940 FNL 340 FEL A 10-19S-29E - Lat: 32.6798289 Long: 104.0552053 A closed loop system will be utilized consisting of above ground steel tanks and haul-off bins. Disposal of liquids, drilling fluids and cuttings will be disposed of at an approved facility.	5/18/2017
justinmorris	Oxy requests the option to contract a Surface Rig to drill, set surface casing, and cement for this well. If the timing between rigs is such that Oxy would not be able to preset surface, the Primary Rig will MIRU and drill the well in its entirety per the APD. Additional information on the spudder rig will be sent with the H2S and Gas Capture Plan.	5/18/2017
justinmorris	This well is a 3rd Bone Spring completion and will share spacing units with the TURKEY TRACK 9-10 STATE #021H, which will be a 2nd Bone Spring completion.	5/18/2017

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Form APD Conditions

Permit 235896

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: OXY USA WTP LIMITED PARTNERSHIP [192463] PO Box 4294 Houston, TX 77210	API Number: 30-015-44193
	Well: TURKEY TRACK 9 10 STATE #031H

OCD Reviewer	Condition
RPodany	Will require a directional survey with the C-104
RPodany	Cement is required to circulate on both surface and intermediate1 strings of casing
RPodany	