

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

**NM OIL CONSERVATION**  
 ARTESIA DISTRICT

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

JUNE 10 9 2017  
 30-015-44117

5. Indicate Type of Lease  
**RECEIVED**  FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
 TURKEY TRACK 9 10 STATE

8. Well Number 021H

9. OGRID Number 192462

10. Pool name or Wildcat  
 TURKEY TRACK; BONE SPRING

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 3395'

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
 OXY USA WTP LP

3. Address of Operator  
 PO BOX 4294, HOUSTON, TX 77210

4. Well Location  
 Unit Letter H : 2120 feet from the N line and 395 feet from the E line  
 Section 8 Township 19S Range 29E NMPM County EDDY

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

OXY USA WTP LP respectfully requests to amend the APD for the Turkey Track 9 10 State #021H, API No. 30-015-44117 with the following changes.

1. Change production casing program to include a long string to surface instead of a liner.
2. Change cement program to accommodate new casing design.

Please see attachment for casing and cementing details.

Spud Date:  Rig Release Date:

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 06/08/2017  
 Type or print name JUSTIN MORRIS E-mail address: JUSTIN.MORRIS@OXY.COM PHONE: 713-366-5249  
**For State Use Only**

APPROVED BY: Staff Msc TITLE Staff Msc DATE 6-9-17  
 Conditions of Approval (if any):

**Oxy USA Inc. - Turkey Track 9-10 State 21H**

**SUNDRY**

**Oxy respectfully requests a dispensation from the approved permit as follows:**

**1) Casing Program**

Changing casing program to long string production casing 5.5" (20#) instead of a liner.

Hole Size (in)	Casing Interval		Csg. Size (in)	Weight (lbs)	Grade	Conn.	Buoyant Buoyant			
	From (ft)	To (ft)					SF	SF	Body SF	Joint SF
							Collapse	Burst	Tension	Tension
17.5	0	400	13.375	54.5	J55	BTC	6.23	1.33	2.44	2.61
12.25	0	3000	9.625	36	J55	BTC	2.32	1.40	1.99	2.27
8.75	0	19187	5.5	20	P-110	DQX	2.09	1.28	2.21	2.39

\*Oxy requests the option to set casing shallower yet still below the salts if losses or hole conditions require this. Cement volumes may be adjusted if casing is set shallower and a DV tool will be run in case a contingency second stage is required for cement to reach surface. If cement circulated to surface during first stage we will drop a cancellation cone and not pump the second stage.

\*Oxy requests the option to downsize the lateral section to 8.5" if the required RSS tool size for 8.75" is not available. This would not affect casing size.

**2) Cementing Program**

Changed to accommodate the new casing design

Casing	# Skis	Wt. lb/ gal	Yld ft3/ sack	H2O gal/sk	500# Comp. Strength (hours)	Slurry Description
Surface	307	14.2	1.48	7.405	7:20	Class C Cement, Accelerator
Intermediate Casing	767	12.9	1.69	9.009	10:50	Class C: Pozzolan Cement, Retarder, Dispersant
	156	14.8	1.33	6.366	8:56	Class C Cement, Retarder, Dispersant, Extenders
Production Casing	827	11.9	2.2	12.163	19:37	Class H Cement Pozzolan, Extenders, Dispersant, Retarder
	5103	13.2	1.38	6.686	11:06	LW Cement, Extender, Retarder, Dispersant

Casing String	Top of Lead (ft)	Bottom of Lead (ft)	Top of Tail (ft)	Bottom of Tail (ft)	% Excess Lead	% Excess Tail
Surface	N/A	N/A	0	400	N/A	50%
Intermediate Casing	0	2500	2500	3000	75%	20%
Production Casing	2500	6808	6808	19187	75%	125%