

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

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

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

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

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 Mgr TITLE Staff Mgr 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			
	From (ft)	To (ft)					SF Collapse	SF Burst	Body SF Tension	Joint SF 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	# Sks	Wt. lb/gal	Yld ft ³ /sack	H ₂ O 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%