	MOIL CONSERVATION			Form C-10 Revised July 18, 201
<u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	ARTEEN, METRICIS and Na		WELL API NO.	Revised July 16, 201
District II - (575) 748-1283	UIL CONSERVATIO	30-015-44122		
811 S. First St., Artesia, NM 88210 District III - (505) 334-6178		5. Indicate Type of I	Lease	
1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. F	STATE 🛛	FEE	
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505	RECEIVED Fe, NM	87303	6. State Oil & Gas L	Lease No.
(DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLI		PLUG BACK TO A	7. Lease Name or U TURKEY TRACK 9	nit Agreement Name 0 10 STATE
PROPOSALS.) 1. Type of Well: Oil Well	Gas Well 🔲 Other		8. Well Number	022H
2. Name of Operator OXY USA WTP LP			9. OGRID Number	192462
3. Address of Operator		· · · · · · · · · · · · · · · · · · ·	10. Pool name or W	
PO BOX 4294, HOUSTON, TX 7	7210		TURKEY TRACK;	BONE SPRING
4. Well Location				
Unit Letter <u>H</u> :	2150 feet from the <u>N</u>	line and <u>39</u>	<u>95</u> feet from the	<u> </u>
Section 8	Township 19S	Range 29E	NMPM	County EDDY
	11. Elevation (Show whether I	DR, RKB, RT, GR, etc	z.) (2. 201	
	3395'			· "Xig"
TRAVVISION - COMMING -				
of starting any proposed w proposed completion or rec OXY USA WTP LP respectfully rec following changes. 1. Change production cas 2. Change cement progra	quests to amend the APD for the sing program to include a long st am to accommodate new casing o	1AC. For Multiple Control Turkey Track 9 10 String to surface instead	nd give pertinent dates, ompletions: Attach wel tate #022H, API No. 30	lbore diagram of
CLOSED-LOOP SYSTEM OTHER: 13. Describe proposed or comp of starting any proposed w proposed completion or red OXY USA WTP LP respectfully red following changes. 1. Change production case	ork). SEE RULE 19.15.7.14 NM completion. quests to amend the APD for the sing program to include a long st am to accommodate new casing c	all pertinent details, a IAC. For Multiple C Turkey Track 9 10 S ring to surface instead	nd give pertinent dates, ompletions: Attach wel tate #022H, API No. 30	lbore diagram of
CLOSED-LOOP SYSTEM OTHER: 13. Describe proposed or comp of starting any proposed w proposed completion or red OXY USA WTP LP respectfully red following changes. 1. Change production cas 2. Change cement progra	ork). SEE RULE 19.15.7.14 NM completion. quests to amend the APD for the sing program to include a long st am to accommodate new casing c	all pertinent details, a IAC. For Multiple C Turkey Track 9 10 S ring to surface instead lesign.	nd give pertinent dates, ompletions: Attach wel tate #022H, API No. 30	lbore diagram of
CLOSED-LOOP SYSTEM OTHER: 13. Describe proposed or comp of starting any proposed w proposed completion or red OXY USA WTP LP respectfully red following changes. 1. Change production can 2. Change cement progra Please see attachment for casing and	ork). SEE RULE 19.15.7.14 NM completion. quests to amend the APD for the sing program to include a long st am to accommodate new casing o d cementing details. Rig Release	all pertinent details, a IAC. For Multiple C Turkey Track 9 10 S ring to surface instead design.	nd give pertinent dates, ompletions: Attach wel tate #022H, API No. 30 d of a liner.	lbore diagram of

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

Oxy USA Inc. - Turkey Track 9-10 State 22H

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.

									Buoyant	Buoyant
Hole Size (in)	Casing Int	erval	Cog. Size	Weight	Grade	Cons.	SF	SF	Body SF	Joint SF
noie size (iu)	From (ft)	To (ft)	(in)	(lbs)	Orace	Cons.	Collapse	Borst	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	18412	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 cancelation 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	Yid ft3/ sack	H20 gal/sk	500# Comp. Strength (hours)	Slurry Description
Surface	307	14.2	1.48	7.405	7:20	Class C Cement, Accelerator
Intermediate	767	12.9	1.69	9.009	10:50	Class C: Pozzolan Cement, Retarder, Dispersant
Casing	156	14.8	1.33	6.366	8:56	Class C Cement, Retarder, Dispersant, Extenders
Production	825	11.9	2.2	12.163	19:37	Class H Cement Pozzolan, Extenders, Dispersant, Retarder
Casing	4787	13.2	1.38	6.686	11:06	LW Cement, Extender, Retarder, Dispersant

Casing String	Top of Lead (ft)	Bottom of Lead (ft)		Bottom of Tail (ft)	% Excess Lead	% Excess Tall
Surface	N/A	N/A	<u>0</u>	400	N/A	50%
Intermediate Casing	0	2500	2500	3000	75%	20%
Production Casing	2500	6800	6800	18412	75%	125%