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

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

HOBBS OCD
JUN 02 2014
RECEIVED

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-33082
5. Indicate Type of Lease STATE ☑ FEE ☐
6. State Oil & Gas Lease No. V-3527

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.)

7. Lease Name or Unit Agreement Name: Red Tank 31 State
1. Type of Well: Oil Well ☑ Gas Well ☐ Other
8. Well Number 1
2. Name of Operator: OXY USA Inc.
9. OGRID Number: 16696
3. Address of Operator: P.O. Box 50250 Midland, TX 79710
10. Pool name or Wildcat: Red Tank Delaware, West
4. Well Location
Unit Letter D : 330 feet from the North line and 330 feet from the West line
Section 31 Township 22S Range 33E NMPM County Lea
11. Elevation (*Show whether DR, RKB, RT, GR, etc.*) 3758'

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER: Plug Back-Perf Add'l Interval	☑			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.

See Attached

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 David Stewart TITLE Sr. Regulatory Advisor DATE 5/27/14

Type or print name David Stewart E-mail address: david_stewart@oxy.com PHONE: 432-685-5717

For State Use ~~Only~~

APPROVED BY: Maley Brown TITLE Dist. Supervisor DATE 6/2/2014

Conditions of Approval (if any):

JUN 03 2014

Red Tank 31 State #1 – 30-025-33082

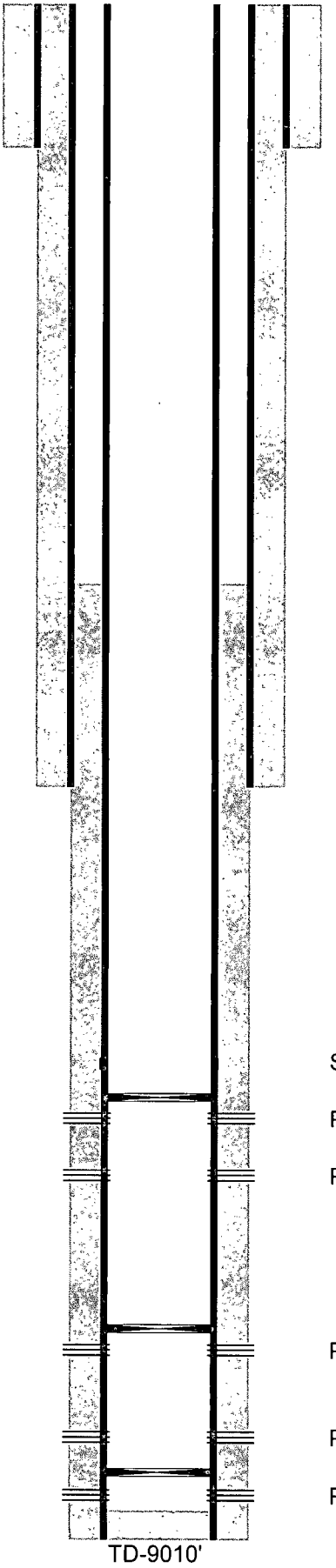
- MIRU PU. NDWH NUBOP.
- RIH & tag CIBP @ 6738', M&P 45sx CL C cmt to 6275', WOC & tag. MIRU WL unit. Set CIBP at 5600', dump 10' cement on top of CIBP.
- Pressure test casing to 6000 psi for 30 minutes.
- TIH with tubing. Swab well down to 2500'. TOH with tubing.
- MIRU WL unit. Perforate 5410'-5460', 4 spf, using 3-1/8" guns loaded with 23 gm charge. Reference Schlumberger Platform Express log dated 10/7/95 for depth control.
- TIH with tubing and packer, set packer at 5300'.
- Break down well then pump 1000 gal. 15% NEFE acid and over-displace by 20 bbls.
- RU swab unit and begin swabbing. Report results to engineer.
- After work-over fluids are produced/removed from wellbore take water sample for resistivity measurement. Before taking sample wash bottle with produced water. Communicate with RMT as to where to take sample for analysis.
- Run tubing with TAC, pump and rods per lift specialist design.
- Contact lease operator and put well to production.
- If production rates are too low, the well will be fracture stimulated per the below schedule:
  Max Surface Treating Pressure = 6000 psi (80% Burst)

Pump Schedule:

Stage (#)	Stage (Description)	Original (gals)	Actual Volume (bbls)	Fluid (type)	Rate (bbls/min)	Time (min)	Cum Time (min)	Cum Clean Volume (gal)	Sand Conc (#/gal)	Total Sand (lbs)	Cum Sand (lbs)	Proppant (type)
1-3	Acid Spearhead	1,500	36	15% NEFE	20	2	2	1,500	0	-	-	
1-4	Pre-Pad	2,500	60	Linear Gel (15#)	60	1	3	4,000	0	-	-	
1-5	Pad	11,000	262	XL Gel (15#)	60	4	7	15,000	0	-	-	
1-6	Slug	5,000	119	XL Gel (15#)	60	2	9	20,000	0.5	2,500	2,500	16/30 Brown
1-7	Pad	14,000	333	XL Gel (15#)	60	6	15	34,000	0	-	2,500	
1-8	Proppant Laden Fluid	7,500	179	XL Gel (15#)	62	3	18	41,500	1	7,500	10,000	16/30 Brown
1-9	Proppant Laden Fluid	10,000	238	XL Gel (15#)	64	4	21	51,500	2	20,000	30,000	16/30 Brown
1-10	Proppant Laden Fluid	12,000	286	XL Gel (18#)	66	4	26	63,500	3	36,000	66,000	16/30 Brown
1-11	Proppant Laden Fluid	10,000	238	XL Gel (18#)	68	4	29	73,500	4	40,000	106,000	16/30 Brown
1-15	Flush	3,000	71	Treated Water	70	1	30	76,500	0	-		
		76,500	1,821	total fluid (includes acid)					Stage	106,000	#	
		75,000	1,786	Total Water		Number of clusters	1		per cluster	106,000	#	
			4.24	# Working Tanks		Number of stages	1		total job	106,000	#	
		32,500	Pad									
		72,000	Total Fluid (no acid)									
		31.1%	% Pad									
								Total fluid for entire job		1,786	bbls	1,964

- Flow back well on 12/64" choke until dies.
- C/O well to PBTD.
- Run tubing with TAC, pump and rods per lift specialist design.
- Contact lease operator and put well on production.

OXY USA Inc. - Current
Red Tank 31 State #1
API No. 30-025-33082



14-3/4" hole @ 816'
10-3/4" csg @ 816'
w/ 700sx-TOC-Surf-Circ

9-7/8" hole @ 4740'
7-5/8" csg @ 4740'
w/ 970sx-TOC-Surf-Circ

Sqz csg lk @ 6294-6326' w/ 100sx cmt

CIBP @ 6738'

Perfs @ 6788-6796'

Perfs @ 7046-7056'

6-3/4" hole @ 9010'
4-1/2" csg @ 9010'
DVT @ 6360'
w/ 780sx-TOC-3590'-CBL

2005-CIBP @ 8000'

Perfs @ 8081-8095'

Perfs @ 8614-8634'

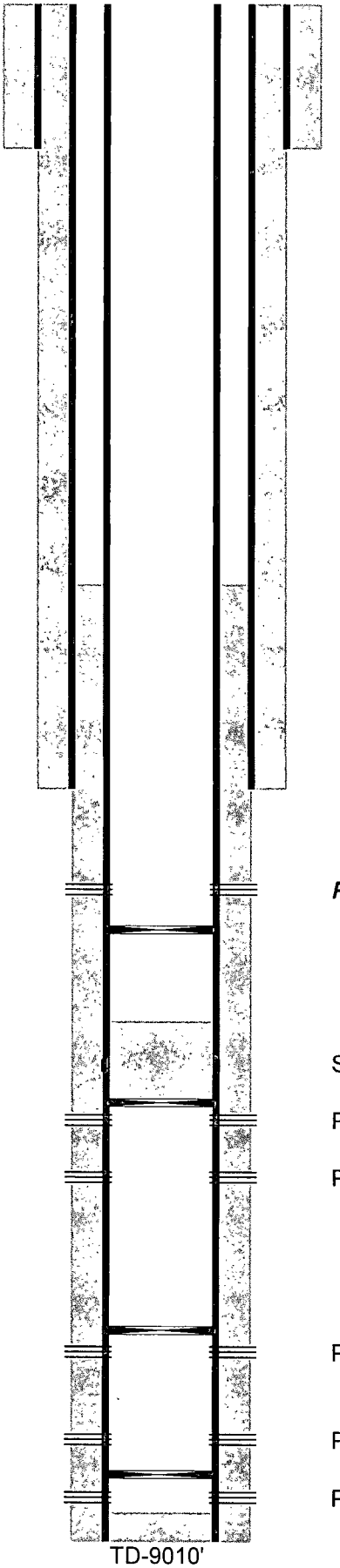
1998-CIBP @ 8830'

Perfs @ 8870-8914'

PB-8972'

TD-9010'

OXY USA Inc. - Proposed
Red Tank 31 State #1
API No. 30-025-33082



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9-7/8" hole @ 4740'
7-5/8" csg @ 4740'
w/ 970sx-TOC-Surf-Circ

Perfs @ 5410-5460'

CIBP @ 5600'

45sx @ 6738-6275' WOC-Tag

CIBP @ 6738'

Sqz csg lk @ 6294-6326' w/ 100sx cmt

Perfs @ 6788-6796'

Perfs @ 7046-7056'

6-3/4" hole @ 9010'
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