

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 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) 334-6178 Fax:(505) 334-6170 District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Form C-103 August 1, 2011 Permit 273246 WELL API NUMBER 30-025-45956 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name AVOGATO 30 31 STATE COM
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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: O	8. Well Number 011H
2. Name of Operator OXY USA INC	9. OGRID Number 16696
3. Address of Operator P.O. Box 4294, Houston, TX 77210-4294	10. Pool name or Wildcat

4. Well Location
 Unit Letter 1 : 160 feet from the N line and feet 885 from the W line
 Section 30 Township 22S Range 33E NMPM _____ County Lea

11. Elevation (Show whether DR, KB, BT, GR, etc.)
 3706 GR

Pit or Below-grade Tank Application ☐ or Closure ☐
 Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
 Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 OF PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ Other: _____	SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTER CASING ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐ CASING/CEMENT JOB ☐ Other: <u>Drilling/Cement</u> ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.
 9/16/19 RU NU and perform break test on BOP 250psi low/5000psi high, good test. Test 13-3/8" casing to 1900psi for 30 min, good test. TIH and drill new formation to 1070', perform LOT to EMW=28.9ppg, good test. Drill 12-1/4" hole to 8870' 9/20/19. RIH and set 9 5/8" 40# HCL-80 BTC casing at 8850'. ND BOP and RR 9/21/19. 9/22/19 RU and perform offline cement job and pumped 40bbls spacer then cement with 330sx (85bbls) class C with additives 13.2ppg 1.44 yield cement followed by 1340sx (447bbls) class C with additives 12.9ppg 1.88 yield cement. See Comments Section.9/8/2019 Spudded well.

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
09/10/19	Surf	FreshWater	17.5	13.375	54.5	J-55	0	1037	1340	1.36	C				N
09/21/19	Int1	OilBasedMud	12.25	9.625	40	HCL-80	0	8850	330	1.44	C				N
09/21/19	Int1	OilBasedMud	12.25	9.625	40	HCL-80	0	8850	1340	1.88	C				N
09/21/19	Int1	OilBasedMud	12.25	9.625	40	HCL-80	0	8850	479	12.9	C				N

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Manager Regulatory</u>	DATE	<u>10/10/2019</u>
Type or print name	<u>KELLEY MONTGOMERY</u>	E-mail address	<u>kelley_montgomery@oxy.com</u>	Telephone No.	<u>713-366-5716</u>

For State Use Only:
 APPROVED BY: Paul F Kautz TITLE Geologist DATE 10/10/2019 9:06:38 AM

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

Comments

Permit 273246

DRILLING COMMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 77210-4294	OGRID: 16696
	Permit Number: 273246
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
ronimathew	Top off with 479sx (114bbbls) class C with additives 12.9ppg 1.33 yield, with cement confirmed to surface. RD cementers 9/22/19.	10/10/2019