

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 320032 WELL API NUMBER 30-015-49112 5. Indicate Type of Lease State 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name CATALINA 25 30 STATE COM																																																																																
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		8. Well Number 002H																																																																																
2. Name of Operator Tascosa Energy Partners, L.L.C		9. OGRID Number 329748																																																																																
3. Address of Operator 901 W. Missouri Ave, Midland, TX 79701		10. Pool name or Wildcat																																																																																
4. Well Location Unit Letter <u>L</u> : <u>1325</u> feet from the <u>N</u> line and feet <u>250</u> from the <u>W</u> line Section <u>25</u> Township <u>20S</u> Range <u>26E</u> NMPM _____ County <u>Eddy</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3243 GR																																																																																		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> 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 <table style="width:100%;"> <tr> <td colspan="2">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> <td>REMEDIAL WORK <input type="checkbox"/></td> <td>ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>TEMPORARILY ABANDON <input type="checkbox"/></td> <td>CHANGE OF PLANS <input type="checkbox"/></td> <td>COMMENCE DRILLING OPNS. <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> </tr> <tr> <td>PULL OR ALTER CASING <input type="checkbox"/></td> <td>MULTIPLE COMPL <input type="checkbox"/></td> <td>CASING/CEMENT JOB <input type="checkbox"/></td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/></td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>	TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>		Other: _____		Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>																																																													
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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. See Attached <u>3/19/2022</u> Spudded well.																																																																																		
Casing and Cement Program <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Date</th> <th>String</th> <th>Fluid Type</th> <th>Hole Size</th> <th>Csg Size</th> <th>Weight lb/ft</th> <th>Grade</th> <th>Est TOC</th> <th>Dpth Set</th> <th>Sacks</th> <th>Yield</th> <th>Class</th> <th>1" Dpth</th> <th>Pres Held</th> <th>Pres Drop</th> <th>Open Hole</th> </tr> </thead> <tbody> <tr> <td>03/19/22</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>48</td> <td>H40</td> <td>60</td> <td>473</td> <td>550</td> <td>1.34</td> <td>C</td> <td>0</td> <td>500</td> <td>0</td> <td>N</td> </tr> <tr> <td>03/19/22</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>48</td> <td>H40</td> <td>0</td> <td>473</td> <td>316</td> <td>1.6</td> <td>C</td> <td>60</td> <td>500</td> <td>0</td> <td>N</td> </tr> <tr> <td>04/27/22</td> <td>Int1</td> <td>CutBrine</td> <td>12.25</td> <td>9.625</td> <td>36</td> <td>J55</td> <td>0</td> <td>3010</td> <td>750</td> <td>1.958</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>06/21/22</td> <td>Prod</td> <td>OilBasedMud</td> <td>8.5</td> <td>5.5</td> <td>20</td> <td>RYP110</td> <td>0</td> <td>17432</td> <td>2670</td> <td>1.8</td> <td>C</td> <td>0</td> <td></td> <td></td> <td>N</td> </tr> </tbody> </table>			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	03/19/22	Surf	FreshWater	17.5	13.375	48	H40	60	473	550	1.34	C	0	500	0	N	03/19/22	Surf	FreshWater	17.5	13.375	48	H40	0	473	316	1.6	C	60	500	0	N	04/27/22	Int1	CutBrine	12.25	9.625	36	J55	0	3010	750	1.958	C	0	1500	0	N	06/21/22	Prod	OilBasedMud	8.5	5.5	20	RYP110	0	17432	2670	1.8	C	0			N
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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 NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																																																																																		
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Catalina 25 30 State Com #2H**API# 30-015-49112****C103 Work Summary – Drilling/Cement Report**

3/18/22: RU. PU BHA. **Spud Catalina 25 30 St Com #2H at 1:00 am MST on 3/19.** Drill 17-1/2" surface hole from 125' to 406'.

3/19/22: Drill from 406' – 473'. POOH. RIH w/ 11 jts. 13-3/8" surface casing and set at 473'. Cement csg with 550 sx class C lead. Cmt did not circ. Notify NMOCD and wait to perform top job.

3/20/22: Perform top job. Run 1" pipe and pump 26 bbls class C cmt. Circ 10 bbls cmt to surface. RDMO spudder rig.

3/21/22-4/12/22: Wait for Sendero 103.

4/13/22- 4/22/22: Drill intermediate hole on Catalina 25 30 #3H.

4/23/22: Prep rig and walk from Catalina 25 30 #3H to #2H. RU. PU 12-1/4" bit & BHA. TIH to 449'. **Test surface casing to 500 psi for 30 minutes. Casing held.** Drill float collar and cement. Drill formation from 494' – 534'.

4/24/22: Slide and rotate to drill from 520' – 1065' of intermediate hole.

4/25/22: Drill down to 1110'. TOOH to change bit. Drill down to 2405'.

4/26/22: Drill from 2405' – 3010'. TD intermediate hole. TOH. RIH w/ 71 jts. 9-5/8" 36# intermediate casing and set at 3010'.

4/27/22: RU cmt crew. Cmt intermediate casing with 550 sx lead and 200 sx tail cmt. Circ. 50 bbls of cmt to surface.

4/28/22-5/28/22: Walk rig to Catalina 25 30 #3H. Drill #3H to TMD.

5/29/22: Walk rig back to #2H. Test BOP. **Test intermediate casing to 1500 psi for 30 minutes. Csg held.**

5/30/22 – 5/31/22: Rig repairs. PU 8-3/4" bit and BHA. TIH.

6/1/22 – Continue TIH. Drill 8-3/4" production hole from 2966' – 3113'.

6/2/22 – 6/4/22: Drill from 3113' to 7060'. TOH & LD BHA.

6/5/22-6/6/22: PU 8-3/4" curve BHA. Build curve from 7060' – 8230'. TOOH for lateral assembly. PU 8-1/2" lateral BHA. TIH.

6/7/22 – 6/18/22: Drill 8-1/2" lateral from 8230' – 17,432'. TD lateral @ 11:00 am on 6/18. TOOH.

6/19/22- 6/20/22: TOOH & LD BHA & DP. RU csg crew. RIH w/ 400 jts 5-1/2" RYP-110 20# production csg and set at 17,432'. RD csg crew. RU cmt crew.

6/21/22-6/22/22: Pump 585 sx lead and 2085 sx tail cmt. Circ. 10 bbls of cmt to surface. RD cmt crew. ND BOP and install night cap. Clean pits and solids control equipment. **Rig released at 6:00 am MST on 6/22/22. Tascosa requests to test production casing prior to the frac job, scheduled for 7/28/22.**

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Phone:(575) 748-1283 Fax:(575) 748-9720

District III
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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

COMMENTS

Action 320032

COMMENTS

Operator: Tascosa Energy Partners, L.L.C 901 W. Missouri Ave Midland, TX 79701	OGRID: 329748
	Action Number: 320032
	Action Type: [C-103] EP Drilling / Cement

Comments

Created By	Comment	Comment Date
a.davanzo	Tascosa requests to test the production casing prior to the frac job, scheduled to begin on 7/28/22.	6/23/2022