

<b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 <b>District II</b> 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 <b>District IV</b> 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> <b>1220 S. St Francis Dr.</b> <b>Santa Fe, NM 87505</b>	Form C-103 August 1, 2011 Permit 253267 WELL API NUMBER 30-025-44395 5. Indicate Type of Lease S 6. State Oil & Gas Lease No.  7. Lease Name or Unit Agreement Name ANGEL EYES 17 STATE																																																
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 001H																																																
2. Name of Operator COBRA OIL & GAS CORPORATION		9. OGRID Number 147404																																																
3. Address of Operator P.O. Box 8206 , Wichita Falls , TX 76307		10. Pool name or Wildcat																																																
4. Well Location Unit Letter <u>P</u> : <u>200</u> feet from the <u>S</u> line and feet <u>660</u> from the <u>E</u> line Section <u>8</u> Township <u>10S</u> Range <u>33E</u> NMPM _____ County <u>Lea</u>																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 4204 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" style="text-align: center;">NOTICE OF INTENTION TO:</td> <td colspan="2" style="text-align: center;">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: <b>Drilling/Cement</b> <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: <b>Drilling/Cement</b> <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 <b>2/28/2018</b> Spudded well.																																																		
<b>Casing and Cement Program</b> <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <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>03/01/18</td> <td>Surf</td> <td>CutBrine</td> <td>12.25</td> <td>9.625</td> <td>36</td> <td>J55</td> <td>0</td> <td>1897</td> <td>783</td> <td>1.585</td> <td>C</td> <td></td> <td>500</td> <td></td> <td>N</td> </tr> <tr> <td>03/24/18</td> <td>Prod</td> <td>CutBrine</td> <td>8.5</td> <td>5.5</td> <td>20</td> <td>L80</td> <td>0</td> <td>9500</td> <td>1475</td> <td>1.58</td> <td>C</td> <td></td> <td>500</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	03/01/18	Surf	CutBrine	12.25	9.625	36	J55	0	1897	783	1.585	C		500		N	03/24/18	Prod	CutBrine	8.5	5.5	20	L80	0	9500	1475	1.58	C		500		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 NMOC guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/>																																																		
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**COBRA OIL & GAS CORPORATION**

**OGRID NUMBER: 147404**

**ANGEL EYES 17 STATE #1H**

**API #: 30-025-44395**

03/01/18: Set 9-5/8-inch surface casing at 1897 feet. (Casing detail: 44 - 5/8" J-55 8rd 36# STC = 1855.34', 01 - 9 5/8" K-55 Float collar = 1.20', 1 - 9 5/8" J-55 8rd 36# STC = 42.13', 1 - 9 5/8" TX Patter guide = 1.00', Total = 1899.67'). Centralizers: Ran one on jt #1, 2, 3, 6, 9, 12, 15, 18, 37, 40, 41, & 42.

Cement as follows: Lead 569 sx 35/65 PozC w/NaCl, 6% gel, .25#/sk celloflake. Tail: mixed 12.80 ppg, 1.85 yield @ 9.6 wt/rq. Tail: 214 sx Cl C, 1% CaCl & .25#/sk celloflake. Mixed @ 14.8 ppg, 1.32 yeild & 6.35 wt/rq. Dropped plug, displaced with 140 bbls, bumped plug @ 9.26 p.m. on 3/1/18 & circulated 104 bbls (315 sx) off good cement to roll of bin.

03/24/18: Set 5-1/2-inch production casing at 9500 feet. (Casing detail: FS = 2.29', FC = 1.29', Pkr = 16.5', DV = 2.25', LS = 22.9', 211 joints of 5.5" L-80 20# BTC). Centralizers: Ran solid body centralizers: 1 in the middle of the 1st joint, 1 on top of the second joint then 1 every other joint for a total of 75.

Cement as follows: 1st Stage: 900 Sacks of Class "C", 1% gel, .5 CPT-19, .3% CPT-35, .25% CPT-503P & .15% CPT-20A. Mixed @ 13.2 ppg, 1.58 Yield @ 7.77 WTR. Displaced with 100 bbls of fresh water & 109 bbls of brine water. Lift pressure was 1050 PSIG after slowing rate to 3 BPM (had good returns during entire job) bumped plug. Inflated pkr to 3000 PSIG (staged it up from 1000 PSIG to 3000 PSIG & gained 20K of string weight). Dropped opening cone & waited 30 minutes for it to fall. Opened DV tool & circulated for 2 hrs with good circulation & no losses. Stage 2 Cement Detail: 375 Sacks of Class "C" 50/50 Poz, 7% gel, .5% CPT-19, .5% CPT-45 % .4% CPT-503P. Tail with 200 Sacks of Class "C", 1% gel, .5 % CPT-19, .3% CPT-35, .25% CPT-503P & .15% CPT-20A. Displaced with 90 bbls of fresh water. Lift pressure was 1100 PSIG. Closed DV tool with 2000 PSIG, checked floats (held good).

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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 253267

**DRILLING COMMENTS**

Operator: COBRA OIL & GAS CORPORATION P.O. Box 8206 Wichita Falls , TX 76307	OGRID: 147404
	Permit Number: 253267
	Permit Type: Drilling

**Comments**

Created By	Comment	Comment Date
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There are no Comments for this Permit