

1625 N French Dr., Hobbs, NM 88240  
District II  
 1301 W. Grand Ave., Artesia, NM 88210  
District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
 1220 S. St. Francis Dr., Santa Fe, NM  
 87505

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

May 27, 2004

<p align="center"><b>SUNDRY NOTICES AND REPORTS ON WELLS</b></p> <p>(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.)</p>		<p>7. Lease Name or Unit Agreement Name Hackberry Hills 31 State</p>	
<p>1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other</p>		<p>8. Well Number 1Y</p>	
<p>2. Name of Operator Mewbourne Oil Company</p>		<p>9. OGRID Number 14744</p>	
<p>3. Address of Operator PO Box 5270 Hobbs, NM 88240</p>		<p>10. Pool name or Wildcat Avalon: Morrow 70920</p>	
<p>4. Well Location</p> <p align="center">Unit Letter <u>P</u> : <u>710</u> feet from the <u>S</u> line and <u>660</u> feet from the <u>E</u> line</p> <p align="center">Section <u>31</u> Township <u>21S</u> Range <u>26E</u> NMPM Eddy County</p>			
<p>11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3327' GL</p>			
<p>Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/></p>			
<p>Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____</p>			
<p>Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____</p>			

PERFORM REMEDIAL WORK	<input type="checkbox"/>	PLUG AND ABANDON	<input type="checkbox"/>
TEMPORARILY ABANDON	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	MULTIPLE COMPL	<input type="checkbox"/>
OTHER:	<input type="checkbox"/>		

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☐  
 CASING/CEMENT JOB ☒  
 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

07/19/07...MI & spud 26" hole. TD hole at 405'. Ran 405' 20" 94# K55 BT&C csg. Cemented with 500 sks BJ Lite Class C (35:65:6) with additives. Mixed @ 12.5 #/g w/ 1.98 yd. Tail with 200 sks Class C with 2% CaCl<sub>2</sub>. Mixed @ 14.8 #/g w/ 1.34 yd. Circ 67 sks to pit. WOC 18 hrs. Drilled out with 12 1/4" bit.

07/22/07..Lost circulation at 623'. Continue drilling with no returns and TD'ed 12 1/4" hole @ 2062'. Ran 2062' 9 5/8" 40# N80/J55 LT&C Csg. Cemented with 180 sks Thixsad H with additives. Mixed @ 14.6 #/g w/ 1.52 yd. Followed with 400 sks BJ Lite Class C (35:65:6) with additives. Mixed @ 12.5#/g w/ 1.98 yd. Tail w/400 sks Class C with 1% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Did not circ cmt. Ran Temp Survey. TOC at 604'. TIH with 1" pipe. Tag at 619' and cement in 3 stages with 450 sks Class C with 4% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Circ 20 sks to pit. WOC 18 hrs. Test BOPE to 5000# & annular to 2500#. At 4:45 pm on 07/29/07, tested 9 5/8" casing to 1500# for 30 minutes, held OK. Test csg shoe to 12.5 MWE. Charts and schematic attached. Drilled out with 8 3/4" bit.

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 ☒ a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Kristi Green TITLE Hobbs Regulatory DATE 08/02/07

Type or print name      Kristi Green      E-mail address:      Telephone No. 505-393-5905

**For State Use Only**

APPROVED BY: Accepted for record - MROD TITLE \_\_\_\_\_ DATE 8/3/07  
Conditions of Approval (if any): \_\_\_\_\_