

District I
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

RECEIVED
AUG 30 2010
HOBBSOCD

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

WELL API NO. <input checked="" type="checkbox"/> 30-025-33954
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B0 -2706
7. Lease Name or Unit Agreement Name McCallister State <input checked="" type="checkbox"/>
8. Well Number 012 <input checked="" type="checkbox"/>
9. OGRID Number 873
10. Pool name or Wildcat <input checked="" type="checkbox"/> Vacuum (Abo/Wolfcamp/Upper Penn)

<p>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.)</p>	
<p>1. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other: <input checked="" type="checkbox"/></p>	
<p>2. Name of Operator Apache Corporation <input checked="" type="checkbox"/></p>	
<p>3. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705</p>	
<p>4. Well Location Unit Letter <u>L</u> : 1945 feet from the <u>South</u> line and <u>850</u> feet from the <u>West</u> line Section <u>25</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>Lea</u> <input checked="" type="checkbox"/></p>	
<p>11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4008' GL</p>	

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

<p>NOTICE OF INTENTION TO:</p> <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"/> DOWNHOLE COMMINGLE <input checked="" type="checkbox"/></p>		<p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/></p>	
<p>OTHER: <u>Frac Blinebry / Add Blinebry to DHC-1807</u> <input checked="" type="checkbox"/></p>		<p>OTHER: <input type="checkbox"/></p>	

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.

Apache intends to frac the Blinebry, per the attached procedure. **R-11363**

Once Blinebry tests stabilize, Apache will submit a request, with percentages, to DHC the Vacuum-Blinebry (61850) with the existing Vacuum-Wolfcamp (Oil-62340), North Vacuum-Abo (61760) & Vacuum Upper-Penn (Oil-62320) under DHC-1807.

Spud Date: 05/23/1997

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Reesa Holland TITLE Sr. Engr Tech DATE 08/26/2010

Type or print name Reesa Holland E-mail address: Reesa.Holland@apachecorp.com PHONE: 432/818-1062

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE SEP 21 2010
Conditions of Approval (if any):

7.5

APACHE CORPORATION

RECEIVED

AUG 30 2010
HOBBSOCD

PROCEDURE

McCallister State #12

AFE No.: TW-10-3979

August 10, 2010

Prepared by Jeff Gasch

Purpose

Frac Blinby

Current Well Information

Field Name:	Vacuum
Well Name:	McCallister State #12
API Number:	30-025-33954
County, State:	Lea County, New Mexico
Section, Block, and Survey:	Sec 25-17S-34E
Surface Location:	1945' FSL 850' FWL
KB Elevation:	4026'
Casing Set:	5-1/2", 17&20#, L80 set at 11266' w/ 1365 sx. Circ.
Perfs/OH/Plugs:	8379-9229' (Abo) 9541-10002' (Wolfcamp) 10056-10118' (Penn) 10500' (CIBP w/ 10' cmt) 10964-10994' (Atoka)
PBTD:	10490' (CIBP)

Procedure

1. MIRUPU.
2. POOH w/ rods and tubing.
3. PU 2-7/8" WS & RIH w/ 4-3/4" bit to PBTD (10490'). Circulate well clean.
POOH.

4. RIH w/ pkr & RBP. Set RBP @ $\pm 6750'$. Load and test csg to 500 psi. If necessary move tools to isolate leak. POOH leaving RBP at $\pm 6750'$. Dump 10' sand on RBP.
5. RU wireline & perforate Blinbry at 6448-50', 6458-60', 6479-81', 6601-03', 6606-08', 6626-28', 6642-46', 6669-71', 6676-78' w/ 2 spf & 120 deg phasing (49 holes total). Correlate to Slb CNL/Density log dated 7/8/97.
6. RIH w/ treating pkr on WS. Set pkr @ $\pm 6400'$ above top Blinbry perf. Load and test TCA to 500 psi. Acidize Blinbry perfs from 6448-6678' w/ 5000 gals 15% HCL & 98 ball sealers. RIH and knock balls off perfs. POOH.
7. RIH w/ treating pkr on 3-1/2" 9.3# L-80 tbg. RIH & set pkr @ $\pm 6400'$. RU frac valve.
8. Frac Blinbry perfs w/ 150,000# 20/40 SLC in 30# XL gel at 30 bpm. Max pressure 8000 psi.
9. POOH w/ 3-1/2" tbg.
10. RIH w/ 4-3/4" bit & CO sand to RBP. POOH.
11. RIH w/ production tbg and rods per forthcoming design.
12. RDMOPU.
13. Put well in test and monitor fluid level.
14. Once Blinbry tests stabilize and DHC permit is approved, pull RBO and RWTP in all zones.