

Submit 3 Copies To Appropriate District Office
 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

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 June 19, 2008

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

WELL API NO. 30-025-35853
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Mae F Curry <309145>
8. Well Number 003
9. OGRID Number 873
10. Pool name or Wildcat Hardy;Bli29710:Hardy;T-D29760:Padd49210

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 Well Gas Well Other: **HOBBS OCD**

2. Name of Operator
Apache Corporation

3. Address of Operator
303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705

4. Well Location
 Unit Letter D : 660 feet from the North line and 660 feet from the West line
 Section 7 Township 21S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3490' GL

RECEIVED
JUN 08 2015

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input checked="" 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"/>		SUBSEQUENT REPORT OF: 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"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 would like to completed in the Paddock and then DHC with B-T-D production, per the attached documentation. (Request to amend DHC-HOB-533 under separate submission.)

Denied
 MUST SUBMIT DHC APPLICATION WITH SANTA FE
 PAUL KAUFMAN STATE.NM.US

Spud Date:

Rig Release Date:

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

SIGNATURE Reesa Fisher TITLE Sr. Staff Regulatory Analyst DATE 06/04/2015

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

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

JUN 09 2015

pm

A5. Proposed Procedure

- Day 1/2:** MIRU. POOH with rods and pump. NU 5K BOPs and POOH w/ 2-7/8" production tubing
PU and RIH w/5-1/2" casing scraper on 2-7/8" tubing to +/-6,350' POOH
PU and RIH w/5-1/2" CBP on 2-7/8" tubing to +/-6,350' and set CBP. Circulate wellbore, RU pump truck and P/T casing to 3,800 psi (80% of rated casing burst)
Spot 300 gals 15% HCl (ensure acid system contains corrosion inhibitor) across proposed perforation interval, POOH w/2-7/8" tubing
ND BOPs and NU 5K frac valve and spool
MIRU WL. RIH and perforate the Paddock and Blinebry as per the attached sheet w/ 3-1/8" slick guns loaded w/ Owen TAG-3375-311SL charges @ 1 SPF, 180 deg phasing (total 28 ft, 28 shots), POOH
- Day 3:** MIRU frac equipment
Break down perforations (max pressure is 3,800 psi) and establish rate. Proceed to acidize the Paddock and Blinebry with 2,000 gals 15% HCl and ball sealers @ +/-20 BPM (max pressure is 3,800 psi)
RU WL and RIH w/ junk basket to knock off balls, POOH
Frac the Paddock and Blinebry w/120,000 lbs 20/40 proppant down 5-1/2" casing @ +/-50 BPM (pressure permitting, max pressure is 3,800 psi) in 25# XL gel as per frac recommendation.
RD frac equipment, SWION
- Day 4:** ND frac valve and NU BOPs. PU and RIH w/ bit on 2-7/8" tubing. RU nitrogen unit and clean out sand and drill out CBPs. Clean well out to PBSD & circulate clean. POOH w/ 2-7/8" tubing and bit
- Day 5:** RIH w/ 2-7/8" production tubing. ND BOPs and frac spool and NU production wellhead. RIH w/ 1-1/2" pump and modified rod design. Return well to production. Place well in test

A4. Proposed Wellbore Diagram

