

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

Form C-103  
June 19, 2008

<b>RECEIVED</b> FEB 03 2012 ARTESIA		WELL API NO. 30-015-31424
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)		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
1. Type of Well: <input checked="" type="checkbox"/> Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. State Oil & Gas Lease No.
2. Name of Operator APACHE CORPORATION		7. Lease Name or Unit Agreement Name D STATE
3. Address of Operator 303 VETERANS AIRPARK LANE, STE 3000; MIDLAND, TX 79705		8. Well Number 008
4. Well Location Unit Letter <u>B</u> : <u>430</u> feet from the <u>N</u> line and <u>1650</u> feet from the <u>E</u> line Section <u>35</u> Township <u>17S</u> Range <u>28E</u> NMPM County <u>EDDY</u>		9. OGRID Number 873
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3674' GR		10. Pool name or Wildcat YESO, BLINEBRY, PADDOK

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: ADD PADDOK AND BLINEBRY <input checked="" 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 CORP PLANS TO RECOMPLETE THIS WELL AS PER THE ATTACHED PROCEDURE.

Spud Date:

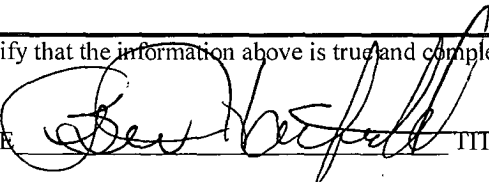
02/01/2010

Rig Release Date:

02/12/2001

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

SIGNATURE



TITLE SR. STAFF REGULATORY TECH

DATE 01/25/2012

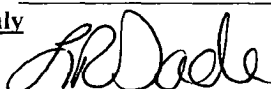
Type or print name BEV HATFIELD

E-mail address: beverly.hatfield@apachecorp.com

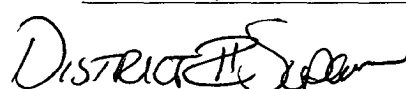
PHONE: 432-818-1906

For State Use Only

APPROVED BY:



TITLE



DATE

03/08/2012

Conditions of Approval (if any):

**D STATE #8**

**COMPLETION PROCEDURE**

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**Relative Data:**

**Casing:** 5-1/2"

ID =

Drift =

Capacity =

Burst =

**Tubing:** 2-7/8", 6.5 lb/ft, J-55, 8rd, EUE

Capacity = 0.005794 bbl/ft

Burst = 7260 psi; 80% = 5808 psi

Collapse 7680 psi; 80% = 6144 psi

Yield 99,660 lbs; 80% = 79,728 lbs

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5-1/2" x 2-7/8" Annular capacity 0.0152 BBL/ft KB = 14 ft (AGL) PBTD = x,xxx' KB TD = 4,422' KB

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1. Spot 500 BBL water tanks per Frac design & BOP onto location. Load all 500 BBL tanks with W/fresh wtr to be used for stimulation work. Set an extra tank onto location for a test flow back tank following fracturing.
2. MIRU DDPU. POH W/rods. RU BOP. POH w/Prod. Tubing. PU & TIH W/4-3/4" bit, bit sub, 6 - 3" drill collars for 5-1/2", 17 lb/ft, J-55 csg, on 2-7/8" J-55 tbg. Wash & Circ hole clean to 4400'. POOH & std back tbg.
3. MIRU wireline. Run CNL-GR-CCL log 4400' to 3600'. Correlate to the GR on Halliburton's Spectral Density dated 2/11/01 (if needed for perf log). POOH. **(Have copies of this log sent to the attention of Mark Thomas in the Midland office immediately after running.)**
4. Perforate as follows:

Blinebry zone @ 4290, 4300, 10, 20, 30, 40, 50, 60, 70 & 80 (1 JSPF) (10 holes)

Upper Paddock @ 3916 & 22 (1 JSPF) (2 holes)

Glorieta @ 3813, 24, 44 & 72 (1 JSPF) (4 holes)

using a charge that generates a .37" - .42" diameter hole with a minimum 21" penetration. Utilize the CBL-GR-CCL Log from step 4 to correlate depths. RD WL.

5. Run 3 1/2" Frac string & treating packer. Set packer @ 3675'. Load annulus with brine water and pump additional brine as necessary during frac to ensure annulus remains full (monitor for possible communication from new Glorieta to existing San Andres perforations).  
Note: Existing San Andres perforations 2768 - 3638'
6. MIRU frac services. Frac the Glorieta/Paddock/Blinebry dn 3 1/2" tubing according to vendor recommended procedure. Design Frac per 16 new perforations & 20 existing perforations (36 total holes).  
Note: Existing Glorieta/Paddock/Blinebry perms 3883 to 4222'
7. Flow back well until dead. TOH. RU reverse unit & swivel.
8. TIH W/4-3/4" bit, bit sub & 2-7/8" tbg to top of fill. CO well. Reverse circ clean. TOH.

- 9. Hydrotest in hole with W/tbg for production as specified by the Artesia office. TIH W/pump & rods as specified by the Artesia office.
- 10. MIRU pumping unit. Connect electrical service. Construct & tie in flowline. Place well into production and on test for 2 weeks.