Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-39900

5. Indicate Type of Lease STATE ☐ FEE ☑

6. State Oil & Gas Lease No. N/A

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.)

HOBBS OCD

7. Lease Name or Unit Agreement Name: T Anderson (302373)

1. Type of Well: Oil Well ☑ Gas Well ☐ Other

8. Well Number 005

2. Name of Operator: Apache Corporation

JUL 07 2014

9. OGRID Number: 873

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

RECEIVED

10. Pool name or Wildcat: Monument; Abo, Southeast (96764)

4. Well Location
Unit Letter N : 895 feet from the South line and 1835 feet from the West line
Section 08 Township 20S Range 37E NMPM County Lea

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3544' GR

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☑			
OTHER: Perf Paddock & Test ☑		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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache is doing the following today per the attached procedure and verbal approval granted yesterday from Maxey Brown, District I Supervisor for Hobbs OCD.

Spud Date: 11/28/2010 Rig Release Date: 12/24/2010

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

SIGNATURE _____ TITLE Regulatory Analyst II DATE 07/03/2014

Type or print name Fatima Vasquez E-mail address: Fatima.Vasquez@apachecorp.com PHONE: (432) 818-1015

For State Use Only

APPROVED BY: Maxey Brown TITLE Dist. Supervisor DATE 7/9/2014

Conditions of Approval (if any):

JUL 10 2014

T Anderson #5
API # 30-025-39900
Sec 8, T20S, R37E
Elevation: 3556' KB, 3544' GL
TD: 7,704'
PBTD: 7,445'
Casing Record: 13-3/8" 48# @ 1209' w/ 1010 sxs
8-5/8" 324# @ 4825' w/ 2100 sxs
5-1/2" 17# J-55 @ 7,704' w/ 1200 sxs

Perfs: Tubb: 6391; 94; 99; 6412; 14; 16; 18; 33; 35; 46; 48; 61; 68; 70; 78; 83; 85; 6502; 04; 08; 10; 12; 14; 16; 26; 32; 34; 38; 44; 70; 88; 92; 6604; 06; 08; 10 w/ 1 jspf (36 holes)
Drinkard: 6758-62; 6770-74; 6782-88; 6794-98; 6808-14; 6832-36 w/ 1 jspf (43 holes)
Abo: 6946-70; 7058- 7130 w/ 2 jspf (196 holes)

Objective: Test the Paddock for productivity

AFE: 11-13-XXXX

1. Pulling unit is already on location after the failed casing squeeze.
2. MIRU WL unit. RIH w/ perforating fun and perforate the Paddock from 5148-55; 5163-69; 5174-78; 5184-92 w/ 2 jspf 120° phasing (50 holes). TOH w/ perf guns. **Correlate to Weatherford Compensated Neutron Gamma Ray CCL log dated 1/12/2011.** RDMO WL.
3. PU and RIH w/ SN and RBP-PKR straddle assembly w/ ball catcher. Set RBP w/ ball catcher @ 5,235'. TOH and set PRK @ 5,220'. Test RBP to 2000 psi. TOH and set the SN and PKR above the new perforations at ± 5,100'. Test backside to 500 psi.
4. RU swab equipment and swab test perfs for fluid entry and oil cut. Report results to Midland. RD swab equipment.
5. If productive, MIRU acid services. Acidize the Paddock (5148-5192) down the tubing with 1500 gallons 15% NEFE w/ additives using 100 ball sealers to divert evenly spaced throughout the job as a max rate but do not exceed 5,000 psi surface treating pressure. Displace to bottom perfs. Release PKR and knock balls off. TOH and set PKR at 5,100'.
    a. If unproductive, Unset PKR and TIH to RBP w/ ball catcher @ 5,235'. Retrieve RBP and TOH w/ PKR and RBP. Laydown tools and prepare well for plugging operations.
6. RU swab equipment and swab test perfs for fluid entry and oil cut. Report results to Midland. RD swab equipment.
7. Kill well if necessary. Unset PKR and TIH to RBP w/ ball catcher @ 5,235'. Retrieve RBP and TOH w/ PRK and RBP assembly.
8. RIH w/ production tbg and rods as per the Monument office specification
9. RDMOPU. Return well to production and place into test for 10 days.

Apache Corporation – T. Anderson #5

Wellbore Diagram – Proposed

API: 30-025-39900

GL=3544'
KB=3556'
Spud:11/28/10

Date : 7/2/2014

R. Taylor

Surface Location

895' FSL & 1835' FWL,
Lot N Sec 8, T20S, R37E, Lea County, NM

Surface Casing
13-3/8" 48# H-40 @ 1209' w/ 1010 sxs to surface

Hole Size =17.5"

TAC @ TBD'
SN @ TBD'

Intermediate Casing
8-5/8" 32# J-55 @ 4825' w/ 2100 sxs to surface

Hole Size =12-1/4"

TBD: Perf Paddock @ 5148-55; 5163-69; 5174-78; 5184-92 w/ 2 jspf 120° phasing (50 holes). Acidized w/ 1500 gal

TBD: Set CIBP @ 5235

3/12: CSG leak between 5249-5439. SQZ'd w/ 429 sxs cmt. TOC @ 2580'

6/14: CSG leak between 5716-81. SQZ'd w/ 215 sxs cmt unsuccessfully. Tight spot in CSG from 5733-45.

8/11: Perf Tubb @ 6391; 94; 99; 6412; 14; 16; 18; 33; 35; 46; 48; 61; 68; 70; 78; 83; 85; 6502; 04; 08; 10; 12; 14; 16; 26; 32; 34; 38; 44; 70; 88; 92; 6604; 06; 08; 10 w/ 1 jspf 120° phasing (36 holes). Acidized w/ 3000 gal 15% NEFE. Frac'd w/ 42k gal Spectrafrac 3000 w/ 89k# 20/40 white @ 29 BPM @ 6650#.

8/11: Perf Drinkard @ 6758-62; 6770-74; 6782-88; 6794-98; 6808-14; 6832-36 w/ 1 jspf 120° phasing (43 holes). Acidized w/ 3000 gal 15% NEFE. Frac w/ 25k gal Spectrafrac 3000 w/ 29.5k# 20/40 white @ 26 BPM @ 6872#. Screen out.

3/11: Perf Abo stage II @ 6946-70 w/ 2 jspf (50 holes). Acidized w/ 3000 gal 15% NEFE

3/11: Perf Abo stage I @ 7058-7130 w/ 2 jspf (146 holes). Acidized w/ 9000 gal 15% NEFE

Hole Size =7-7/8"

8/11: Push CIBP to 7445'

PBTD = 7,445'
MD =7,704'

Production Casing
5-1/2" 17# J-55 @ 7704' w/ 1200 sxs