

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

Form C-103

Revised August 1, 2011

HOBBS OIL CONSERVATION DIVISION
MAR 21 2013

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

WELL API NO. 30-025-40148
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 V Laughlin (302374)
8. Well Number 011
9. OGRID Number 873
10. Pool name or Wildcat B(63780), T(47090), D(57000), A(96764)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3553' GR

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

2. Name of Operator
Apache Corporation

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

4. Well Location
 Unit Letter B : 330 feet from the North line and 2220 feet from the East line
 Section 09 Township 20S Range 37E NMPM County Lea

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 checked="" type="checkbox"/>			
OTHER: Remove CIBP over Abo <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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache intends to drill out CIBP to Abo and commingle B-T-D-A production.

Oil Conservation Division

Conditions of approval: Approval for drilling/workover ONLY -- CANNOT produce Downhole Commingled until DHC is approved in the OCD Santa Fe office.

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  TITLE Regulatory Tech I DATE 03/19/2013

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

For State Use Only

APPROVED BY:  TITLE Petroleum Engineer DATE APR 08 2013

Conditions of Approval (If any):

APR 08 2013

V. Laughlin #11

API # 30-025-40148

Sec 9, T20S, R37E

Elevation: 3565' KB, 3555' GL

TD: 7,700'

PBTD: 7,656'

Casing Record: 13-3/8" 48# H-40 @ 1197' w/ 850 sxs

8-5/8" 32# J-55 @ 4805' w/ 1705 sxs

5-1/2" 14# J-55 @ 7,714' w/ 925 sxs Burst: 5320 psi; 80%= 4256 psi

Perfs: **Blinebry:** 5802-04; 5808-18; 5822-24; 58232-29; 2830-34; 5836-40; 5852-58 (40 holes)

Tubb: 6454; 56; 58; 62; 68; 70; 72; 6510; 12; 14; 16; 30; 32; 48; 50; 54; 56; 60; 62; 72; 76; 88; 90; 92; 96; 98; 6607; 11; 35; 60; 68; 70 (30 holes)

Drinkard: 6774-76; 6809-10; 6814-18; 6830-32; 6838-40; 6842-46; 6849-51; 6854-57; 6862-66; 6868-72; 6898-6900; 6914-16; 6935-39; 6946-47; 6956-58; 6978-82; 6996-7000; 7009-12 (138 holes)

Abo (Behind CIBP): 7095-97; 7132-351 7137-40; 7144-48; 7152-55; 7160-63; 7166-69; 7172-76; 7178-82; 7195- 98; 7207-09; 7216-26; 7236-46; 7248-53; 7256-64; 7274-76; 7278-82; 7292-96; 7344-46; 7348-50; 7373-75; 7380-83; 7410-14; 7424-28; 7430-33; 7438-40; 7442-45; 7450-54; 7476-79; 7484-86; 7488-90 (288 holes)

Objective: Drill out CIBP to Abo and commingle B-T-D-A production.

AFE: PA-13-3497

1. MIRU unit. Kill well as necessary. Unseat pump. POOH W/ rods and pump.
2. ND WH. NU BOP. Release TAC @ 5,760'. POOH w/ tubing and TAC.
3. RU reverse unit. PU 4-3/4" bit, bit sub, and 5-1/2" casing scraper on 2-7/8" tubing to be used as work string. RIH and tag the CIBP @ 7,075'. Break circulation and drill out plug. CIH to PBTD @ 7,656'. Circulate hole clean. POOH.
4. Spot acid and chemical if necessary across the Abo perforations.
5. RIH w/ production equipment as per the Monument office specifications.
6. RDMOPU. Return well to production and place into test for 10 days. Have chemical representative test fluids and put well on the appropriate chemical maintenance program.

GL=3553'
KB=3565'
Spud:7/4/11

Apache Corporation – V. Laughlin #11

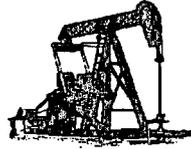
Wellbore Diagram – Proposed

Date : 3/14/2013

API: 30-025-40148

Surface Location

R. Taylor



330' FNL & 2220' FEL,
Lot B Sec 9, T20S, R37E, Lea County, NM

Surface Casing

13-3/8" 48# H-40 @ 1143' w/ 814 sxs to surface

DV @ 3,669' w/ 1100 sxs

Intermediate Casing

8-5/8" 32# J-55 @ 4800' w/ 409 sxs.

ECP @ 4,718' w/ 404 sxs

TAC @ TBD'

SN @ TBD'

11/11: Perf Blinebry @ 5802-04; 5808-18; 5822-24; 5823-29; 5830-34; 5836-40; 5852-58 w/ 1 jpsf (40 holes). Acidized w/ 3000 gal 15% NEFE. Frac'd w/ 58k gal SS 3000 w/ 98k# 20/40 @ 34 BPM.

10/11: Perf Tubb @ 6454; 56; 58; 62; 68; 70; 72; 6510; 12; 14; 16; 30; 32; 48; 50; 54; 56; 60; 62; 72; 76; 88; 90; 92; 96; 98; 6607; 11; 35; 60; 68; 70 w/ 1 jpsf (30 holes). Acidized w/ 4000 gal 15% NEFE. Frac'd w/ 56k gal SS 3000 w/ 121k# 20/40 @ 30 BPM.

10/11: Perf Drinkard @ 6774-76; 6809-10; 6814-18; 6830-32; 6838-40; 6842-46; 6849-51; 6854-57; 6862-66; 6868-72; 6898-6900; 6914-16; 6935-39; 6946-47; 6956-58; 6978-82; 6996-7000; 7009-12 w/ 2 jpsf (138 holes). Acidized w/ 8000 gal 15% NEFE.

TBD: DO CIBP @ 7075

8/11: Perf Abo @ 7095-97; 7132-35; 7137-40; 7144-48; 7152-55; 7160-63; 7166-69; 7172-76; 7178-82; 7195-98; 7207-09; 7216-26; 7236-46; 7248-53; 7256-64; 7274-76; 7278-82; 7292-96; 7344-46; 7348-50; 7373-75; 7380-83; 7410-14; 7424-28; 7430-33; 7438-40; 7442-45; 7450-54; 7476-79; 7484-86; 7488-90 w/ 2 jpsf 120 phasing (288 holes). Acidized w/ 6000 gal 15% NEFE. Frac'd 22k gal 20% NEFE; 18.4K gal BFRAC 20; 30k gal gelled 20% acid in 3 stages.

PBTD = 7,656'
MD = 7,700'

Production Casing

5-1/2" 17# J-55 @ 7700' w/ 575 sxs

