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. 30-025-05777 ✓

5. Indicate Type of Lease STATE ☐ FEE ☑ ✓

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name
J R Phillips B ✓

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

HOBBS OCD

8. Well Number 005 ✓

2. Name of Operator
Apache Corporation ✓

MAY 02 2016

9. OGRID Number
873 ✓

3. Address of Operator
303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705

RECEIVED

10. Pool name or Wildcat
Eumont; Yates-7RVRS-Queen (76480)

4. Well Location
Unit Letter E : 1980 feet from the FNL line and 990 feet from the FWL line ✓
Section 31 Township 19S Range 37E NMPM County Lea

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3584 GL

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: WO	☑			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 would like to complete the following work: Please see attached procedure and wellbore diagram.

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 Isabel Hudson TITLE Regulatory Analyst DATE 04/28/2016

Type or print name Isabel Hudson E-mail address: Isabel.Hudson@apachecorp.com PHONE: (432) 818-1142

For State Use Only

APPROVED BY: TITLE Petroleum Engineer DATE 05/06/16
Conditions of Approval (if any):

MAY 09 2016

April 21, 2016

JR Phillips B # 5
API # 30-025-05777
Lea County, NM
Production Casing: 5-1/2" 15.5# Set @ 3,550'
Producing Interval: **3,223-3,497'**

Objective: Isolate bottom sand and re-complete in 2,475-3,072' sand

Procedure:

1. POOH with tbg
2. Set CIBP @ 3,125' with 35' cmt
3. Pick up wireline re-entry guide, 1.875 X-nipple, 5-1/2" X 2-3/8" tension set packer (with full bore and no profile) and set EOT @ 3,630'.
4. Pump scale inhibitor in casing and set packer
5. Perforate with 1-11/16" slick gun (2 spf 0° phasing):
   - 2,477-78'
   - 2,490-91'
   - 2,553-54'
   - 2,563-64'
   - 2,585-86'
   - 2,649-50'
   - 2,687-88'
   - 2,738-39'
   - 2,773-74'
   - 2,864-65'
   - 2,937-38'
   - 2,990-91'
   - 3,002-03'
   - 3,035-36'
   - 3,060-61
6. Rig up acid truck and nitrogen truck with a pump-in Y on top of the tree.
   - Pressure up in tbg and establish injection rate with nitrogen. Record injection pressure and allow it to stabilize for 10 mins. Pump 10,000 scf pad, and commingle the acid at a rate of 0.5 bpm and 400 scfm. Once all the acid has been pumped overdisplace with 15,000 scf
7. Open well to allow nitrogen to flow back. Send all nitrogen/gas to a flare
8. Swab test and determine if a plunger is required
9. Install plunger equipment as needed

Apache Corporation – JR Phillips B #5

Wellbore Diagram – Current Status

API: 30-025-05777

Date : 4/30/2013 K. Grisham

GL=3584'
KB=3592'
Spud: 6/9/54

Surface Location

660' FNL & 660' FEL, Unit
Sec 9, T20S, R37E, Lea County, NM

Hole Size =12 1/4"

Surface Casing
10-3/4" 28# @ 350' w/ 250 sx to surface

5/88: Sqz holes in csg fr/ 801'-893' w/ 36 sxs. Circ cmt to surface.

Hole Size =8-1/4"

TOC @ 1080'

8/93: Perf Eumont @ 2475'-3072' (35 holes). Acidize w/ 3500 gals 7-1/2% HCl. Frac w/212,320# sd & 123 tons of CO2.
10/95: Perf Eumont @ 3223'-3497'. Acidize w/ 2000 gals acid. Frac w/ 221870# sd tail w/ 131 tons CO2.

10/95: Sqz'd Eumont perfs fr/ 2475'-3075' w/100 sxs

1/08: Set pkr @ 3086'. Acidize w/ 4000 gals 15%

6/54: Perf Queen @ 3320'-3300'; 3386'-3396'; 3422'-3430'; 3436'-3446'; 3452'-3461'; 3469'-3476' & 3480'-3497' (476 holes). Acidize w/1000 gals mud acid.

Production Casing
5-1/2" 15.5# @ 3550' w/ 1000 sxs to 1080'

PBTD = 3532'
TD =3550'