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.
30-015-22657

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
EMPIRE ABO UNIT [309164]

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

8. Well Number #K-193 (193)

2. Name of Operator
Apache Corporation

9. OGRID Number
873

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

10. Pool name or Wildcat
[22040] EMPIRE; ABO

4. Well Location
Unit Letter J : 2490 feet from the FSL line and 2200 feet from the FEL line
Section 1 Township 18S Range 27E NMPM County EDDY

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3642.7' 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:	☐			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 completed the following work:
Producing Interval 5,676-6,160'
Objective: TA Wellbore. Currently performing geological & petrophysical studies to determine feasibility for recompletion. Evaluating wellbore to bring it back to production.
Procedure:
1. POOH with rods & pump
2. Scan tbg & mark junk pipe
3. Set CIBP@5,626' & dump bail 35' of cmt
4. Circ fluid & pressure test casing to 500 psi
5. Record the test on a chart & submit to OCD for approval

TA status may be granted after a successful MIT test is performed. Contact the OCD to schedule the test so it may be witnessed.

IM OIL CONSERVATION
ARTESIA DISTRICT
MAR 08 2017
RECEIVED

LAST PROD 3/1/2016

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 Emily Follis TITLE Reg Analyst DATE 03/03/2017

Type or print name Emily Follis E-mail address: Emily.follis@apachecorp.com PHONE: (432) 818-1801

For State Use Only

APPROVED BY: Richard Inge TITLE Compliance Officer DATE 3/10/17

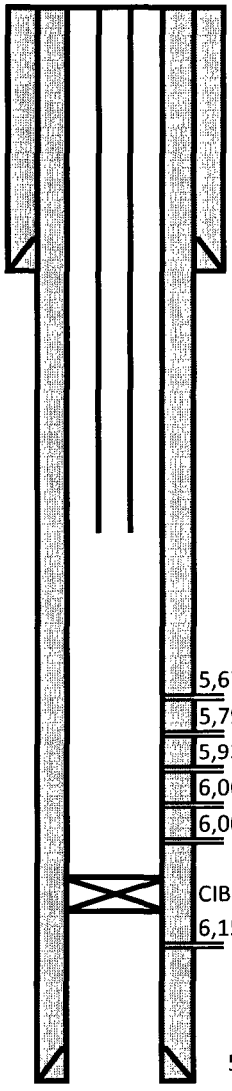
Conditions of Approval (if any):

Apache Corp.
Current

FIELD:	**Empire (BP)**	**DATE:**	**Mar. 02, 2017**
LEASE/UNIT:	**Empire ABO Unit**	**BY:**	**MM**
COUNTY:	**Eddy**	**WELL:**	**193**
API:	**30-015-22657**	**STATE:**	**New Mexico**

Spud Date: 9/29/1978
Completion Date: 10/26/1978
Conv. To Injection Date:
J-01-18S-27E, 2490 FSL & 2200 FEL

GR Elevation = 3,642'



8-5/8" 24# @ 1,006' w/ 525 sxs

5,676-774' (4/30/97)
5,799-808'; 5,818-22'; 5,826-39'; 5,846-65'; 5,890-904'; 5,911-23' - (6/17/02)
5,930-31'; 5,934-38'; 5,950-54'; 5,963-71'; 5,978-81'; 5,984-87' - (6/17/02)
6,061-78'; 6,101-18' - (6/17/02)
6,003-30' (4/23/97)

CIBP @ 6,140' (4/23/97)
6,150-60' (10/26/78)

5-1/2" 15.5# K-55 @ 6,225' w/ 1,170 sxs

TD 6225'
PBTD 6200'

NOTE: wellbore diagram not to scale

March 2, 2017

Empire ABO Unit # K-193
Legal Name: Empire ABO Unit #193
API # 30-015-22657
Eddy County, NM
Producing Interval: **5,676-6,160'**

Objective: TA Wellbore. Empire Abo Unit is a former gas injection project. We are actively exploring feasibility of re-pressuring for water flood purposes. This evaluation involves extensive geology and engineering review of the entire unit. Without the proper geological analysis, we stand a chance to lose valuable resources by prematurely plugging the well at this time.

Procedure:

1. POOH with rods and pump
2. Scan tbg and mark junk pipe
3. Set a CIBP @ 5,626' and dump bail 35' of cmt
4. Circulate fluid and pressure test casing to 500 psi
5. Record the test on a chart and submit to OCD for approval