

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. 30-015-02606
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Empire Abo Unit (309164)
8. Well Number 026E
9. OGRID Number 873
10. Pool name or Wildcat Empire; Abo (22040)

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Apache Corporation	
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705	
4. Well Location Unit Letter C : 330 feet from the North line and 1941 feet from the West line Section 05 Township 18S Range 28E NMPM County Eddy	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: WO w/ contingency to TA ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
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 perform the following work: Producing Interval: 5,662-6,000'. Objective: Isolate open perfs, add perfs and acidize Procedure: (1) POOH with rods and tbg. (2) Scan tbg and lay down any worn jts. (3) Rig up wireline. (4) RIH with CIBP and set it @ 5,650'. (5) Add perfs (4spf 60° phasing) • 5,593-614' • 5,618-27' • 5,630-33' • 5,637-41' (6) RIH with Model R packer and test tbg to 80% (7) Set packer @ 5,550' (8) Acidize well with 1,100 gallons of 15% NEFE (9) Swab test well, if commercial amount of hydrocarbons are present proceed to step 10. Otherwise skip to step 13. (10) POOH with packer. (11) RIH with tbg and rods. (12) Return well to production. (13) Rig up wireline. (14) Set CIBP @ 5,543 w/ 35' cmt. (15) Circulate fluid in the well and pressure test casing to 500 psi to TA well.

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. We anticipate complete review by end of year 2017.

TA status may be granted after a successful MIT test is performed.

NM OIL CONSERVATION
ARTESIA DISTRICT

Spud Date: [Contact the OCD to schedule the test so it may be witnessed.

Base Date:

JAN 26 2017

LAST PROD 2/1/2016

RECEIVED

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 01/23/2017

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

For State Use Only

APPROVED BY: Richard Nue TITLE COMPLIANCE OFFICER DATE 2/9/17
Conditions of Approval (if any):

January 21, 2017

Empire ABO Unit # I-26

Legal Name: Empire ABO Unit # 026E

API # 30-015-02606

Eddy County, NM

Producing Interval: 5,662-6,000'

Objective: Isolate open perms, add perms and acidize

Procedure:

1. POOH with rods and tbg
2. Scan tbg and lay down any worn jts
3. Rig up wireline
4. RIH with CIBP and set it @ 5,650'
5. Add perms (4spf 60° phasing)
 - 5,593-614'
 - 5,618-27
 - 5,630-33'
 - 5,637-41'
6. RIH with Model R packer and test tbg to 80%
7. Set packer @ 5,550'
8. Acidize well with 1,100 gallons of 15% NEFE
9. Swab test well, if commercial amount of hydrocarbons are present proceed to step 10. Otherwise skip to step 13.
10. POOH with packer
11. RIH with tbg and rods
12. Return well to production
13. Rig up wireline
14. Set CIBP @ 5,543 w/ 35' cmt
15. Circulate fluid in the well and pressure test casing to 500 psi to TA well

Do not enter values in yellow boxes these boxes receive inputs from the Well History sheet.

[illegible]