

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 July 18, 2013

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

WELL API NO. 30-015-01584
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 #035
9. OGRID Number 873
10. Pool name or Wildcat [22040] EMPIRE; ABO
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3669 GL

**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 1000 Midland, TX 79705

4. Well Location  
 Unit Letter J : 1650 feet from the SOUTH line and 1750 feet from the EAST line  
 Section 27 Township 17S Range 28E NMPM County EDDY

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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 checked="" 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 type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: TA <input 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 completed the following work:

Producing Interval: 6,007-6080'

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 and pump
2. Scan tbg and mark junk pipe
3. Set a CIBP @ 5,957' 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

NM OIL CONSERVA  
 ARTESIA DISTRICT

MAR 08 2017

RECEIVED

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

*LAST PROD 3/1/2016*

Spud Date:

06/07/1961

Rig Release Date:

06/21/1961

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 03/06/2017

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*  
 Conditions of Approval (if any):

TITLE COMPLIANCE OFFICER DATE 3/10/17



March 3, 2017

Empire ABO Unit # C-35  
Legal Name: Empire ABO Unit #035  
API # 30-015-01584  
Eddy County, NM  
Producing Interval: 6,007-80'

**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 @ 5,957' 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

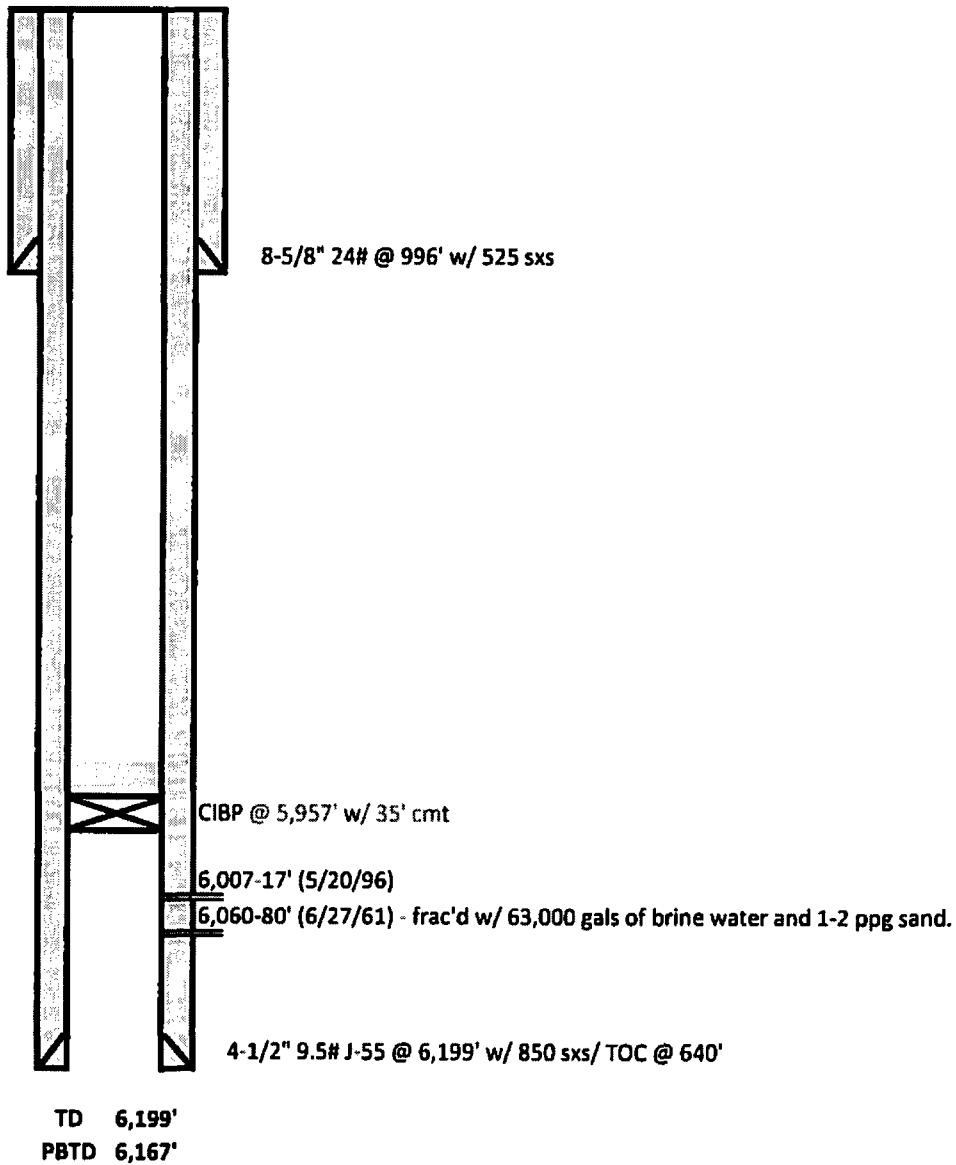
Apache Corp.  
Proposed

FIELD: Empire (BP)  
LEASE/UNIT: Empire ABO Unit  
COUNTY: Eddy  
API: 30-015-01584

DATE: Mar. 03, 2017  
BY: MM  
WELL: 35  
STATE: New Mexico

Spud Date: 6/7/1961  
Completion Date: 6/27/1961  
Conv. To Injection Date:  
J-27-175-28E, 1650 FSL & 1750 FEL

GR Elevation = 3,669'



NOTE: wellbore diagram not to scale

Apache Corp.  
Current

FIELD: Empire (BP)  
LEASE/UNIT: Empire ABO Unit  
COUNTY: Eddy  
API: 30-015-01584

DATE: Mar. 03, 2017  
BY: MM  
WELL: 35  
STATE: New Mexico

Spud Date: 6/7/1961  
Completion Date: 6/27/1961  
Conv. To Injection Date:

GR Elevation = 3,669'

J-27-175-28E, 1650 FSL & 1750 FEL



8-5/8" 24# @ 996' w/ 525 sxs

6,007-17' (5/20/96)

6,060-80' (6/27/61) - frac'd w/ 63,000 gals of brine water and 1-2 ppg sand.

4-1/2" 9.5# J-55 @ 6,199' w/ 850 sxs/ TOC @ 640'

TD 6,199'  
PBSD 6,167'

NOTE: wellbore diagram not to scale