

State of New Mexico
Energy, Minerals and Natural Resources

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

WELL API NO.

30-15-22631

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B0-2071-0026

7. Lease Name or Unit Agreement Name

Empire Abo Unit G

8. Well Number 333A

9. OGRID Number 873

10. Pool name or Wildcat

Empire Abo

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 Ln. Midland, TX 79705

4. Well Location

Unit Letter L: 2100 feet from the S line and 1100 feet from the W line

Section 34 Township 17S Range 28E NMPM County EDDY

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

3660.2' GR

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 ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB ☐

OTHER: RWTP ☒

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 HAS RETURNED WELL TO PRODUCTION

5/3/2011: SET CIBP @ 6130'. PERF UPPER ABO @ 5914-22, 5930-34, 5940-42, 5952-54, 5960-64, 5966-68, 5974-78, 5982-84, 6000-02, 6006-08, 6010-12, 6016-20 W/2 SPF (76 HOLES). SET PKR @ 5858'. ACIDIZE UPPER ABO W/4500 GALS 15% NEFE @ 3.5 BPM & DROP 107 7/8" BALL SEALERS.

5/4/2011: RELEASE PKR.

5/5/2011: PERF UPPER ABO @ 5796-98, 5802-04, 5810-14, 5822-28, 5838-40, 5858-62, 5868-72, 5874-76, 5886-92, W/2 SPF (64 HOLES). SET RBP @ 5906'.

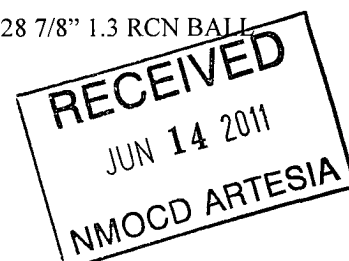
5/6/2011: SET PRK @ 5732'. ACIDIZE PERFS F/5796-5892' W/3500 GALS 15% NEFE & DROP 128 7/8" 1.3 RCN BALL SEALERS.

5/9/2011: RELEASE RBP & RELEASE PRK. SET CIBP @ 5906'.

5/10/2011: RIH W/190 2 7/8" JTS TBG, TAC @ 5732.49', SN @ 5898.63".

Spud Date: 9/8/1978

Rig Release Date: 9/22/1978



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mitch Mason TITLE Engineering Tech

DATE: 5/19/2011

Type or print name: Mitch Mason

E-mail address: Mitchell.mason@apachecorp.com

PHONE: 432.818.1072

For State Use Only

APPROVED BY: David Gray TITLE Field Supervisor

DATE 6-20-11

Conditions of Approval (if any):

Apache Corporation – Empire Abo Unit G #333A

Wellbore Diagram - Present Status

Date: 5/19/2011

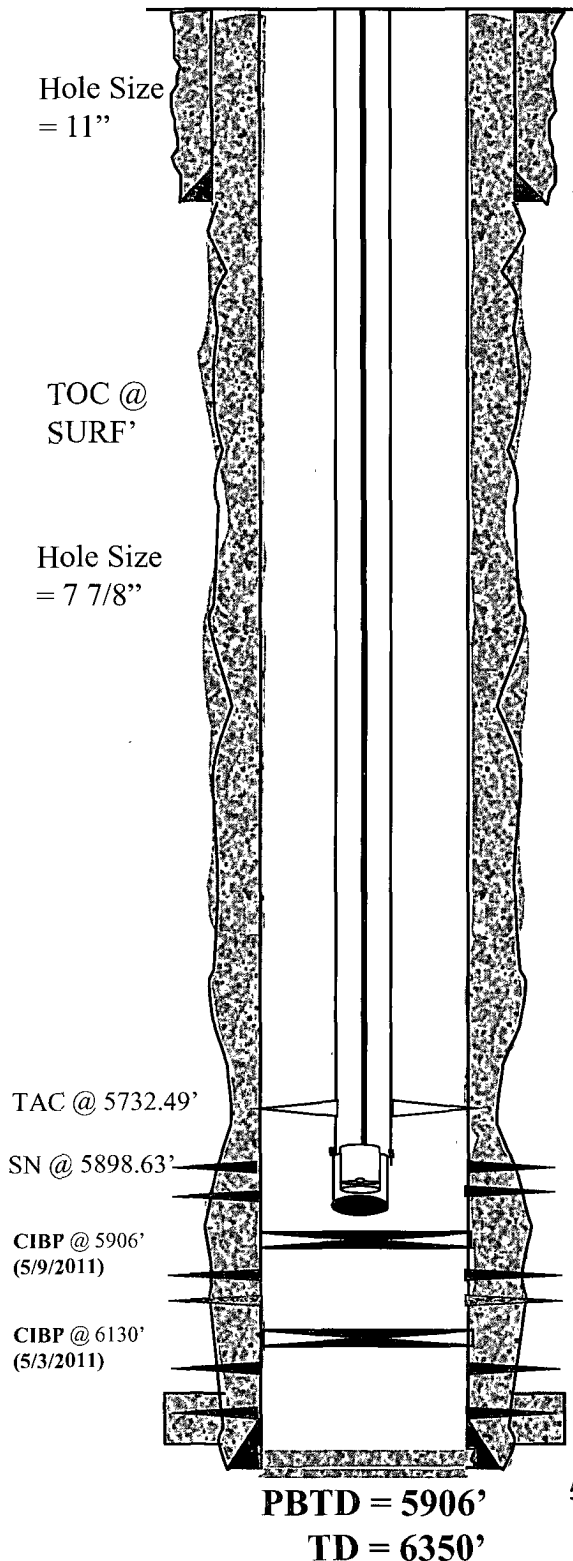
Ground Elevation = 3660'

RKB = 3671'

KB = 11'

Surface Location

2100' FSL & 1100' FWL,
Section 34, T-17-S, R-28-E
Eddy County, NM
API #: 30-015-22631



8-5/8" 24# K-55 Csg @ 749' cmt w/350 sx (circ'd)

TUBING DETAIL

Qty	Description	Length	Depth
190	2 7/8" J-55 Jts.		5898.63'

ABO Perfs: 5796-98, 5802-04, 5810-14, 5822-28, 5838-40, 5858-62, 5868-72, 5874-76, 5886-92 W/2 SPF (64 Holes, 5/5/2011)

ABO Perfs: 5914-22, 5930-34, 5940-42, 5952-54, 5960-64, 5966-68, 5974-78, 5982-84, 6000-02, 6006-08, 6010-12, 6016-20 W/2 SPF (76 Holes, 5/3/2011)

ABO Perfs: 6234-6244' w/2 JSPF (11/1978)

ABO Perfs: 6271-6334' (Sqz'd w/1000 sx cmt 11/1978)

5 1/2" 15.5# K-55 Csg @ 6350' cmt'd W/1375 sx, TOC @ SURF'