

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

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

WELL API NO.

30-15-22123

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

XO-0647-0405

7. Lease Name or Unit Agreement Name

Empire Abo Unit G

8. Well Number 351A

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 **J** : 1850 feet from the S line and 1650 feet from the E line

Section 34 Township 17S Range 28E NMPM County EDDY

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

3663' 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

4/12/2011 - RIH W/PERF GUNS, PERF ABO @ 6054-58, 6062-78, 6088-94, 6098-6102, 6108-13 W/2 SPF(70 HOLES).

4/13/2011 - SET PKR @ 5973'. ACIDIZE PERFS F/6054-6113' W/4569 GAL 15% HCL ANTI SLUDGE @ 4.5 BPM, DROP 140 7/8" 1.3 RCN BALL SEALERS. FLUSH W/38.9 BBLs 1% KCL FW @ 5.3 BPM. RELEASE PKR & KNOCK OFF BALL SEALERS.

4/15/2011 - PERF ABO @ 5954-58, 5964-71, 5982-86, 5994-98, 6002-08, 6014-18, 6028-32, 6036-40 W/2 SPF(70 HOLES). SET RBP @ 6050'.

4/18/2011 - SET PKR @ 4248'. ACIDIZE PERFS F/5954-6040' W/ 4500 GAL 15% AS @ 2.7 BPM, DROP 140 7/8" 1.3 BALL SEALERS, FLUSH W/39.5 BBLs 1% KCL FW @ 3.8 BPM. RELEASE PKR & KNOCK OFF BALL SEALERS.

4/19/2011 - POOH W/RBP. SET CIBP @ 6050'.

4/20/2011 - RIH W/190 JTS 2 3/8" TBG, TAC @ 5903', SN @ 6033'.

Spud Date: 5/13/1977

Rig Release Date: 5/28/1977

RECEIVED

MAY 11 2011

NMOCD ARTESIA

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

SIGNATURE Mitchell Mason TITLE **Engineering Tech**

DATE: 5/3/2011

Type or print name: **Mitch Mason**

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

PHONE: **432.818.1072**

For State Use Only

APPROVED BY: Donald May TITLE **Field Supv.**

DATE **MAY 26 2011**

Conditions of Approval (if any):

Apache Corporation –Empire Abo Unit G #351

Wellbore Diagram - Present Status

Date: 5/5/2011

Ground Elevation = 3663'

RKB = 3674'

KB = 11'

Surface Location

1850' FSL & 1650' FEL,
Section 34, T-17-S, R-28-E
Eddy County, NM
API #: 30-015-22123

Hole Size
= 11"

8-5/8" 24# J-55 Csg @ 600' cmt w/240 sx (circ'd)

TOC @
SURF'

Hole Size
= 7 7/8"

DV Tool @
4203'

TAC @ 5903'

SN @ 6033'

CIBP @ 6050'
(4/18/2011)

CIBP @ 6120'
(7/20/1989)

PBTD = 6050'

TD = 6365'

TUBING DETAIL

Qty	Description	Length	Depth
190	2 3/8" J-55 Jts.		6,033.00

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MAY 11 2011

NMOCD ARTESIA

ABO Perfs: 5954-58, 5964-71, 5982-86, 5994-98, 6002-08, 6014-18, 6028-32, 6036-40 W/2 SPF (4/15/2011)

ABO Perfs: 6054-58, 6062-78, 6088-94, 6098-6102, 6108-13 W/2 SPF (4/12/2011)

ABO Perfs: 6190-6200' (2 SPF) (5/31/1977)

5 1/2" 14# & 15.5# K-55 Csg @ 6365' cmt'd W/1949 sx, TOC @ SURF'