

Submit 3 Copies 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
June 19, 2008

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

WELL API NO. 30 015 2280
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name EMPIRE ABO UNIT F
8. Well Number 383 A
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: ☒ Well ☐ Gas Well ☐ Other	
2. Name of Operator APACHE CORPORATION	
3. Address of Operator 303 VETERANS AIRPARK LN, STE 3000; MIDLAND, TX 79705	
4. Well Location Unit Letter F : 1600 feet from the N line and 2350 feet from the W line Section 35 Township 17S Range 28E NMPM County EDDY	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3678.4' 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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: RTP ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

6-24-2011: TAGGED PBTD @ 6110'. RIH W/3 1/8" SLICK GUNS & PERF UPPER ABO F/ 6022-24', 6028-30', 6034-36', 6042-46', 6054-56' 6064-66', 6076-78', W/4 JSPF, 64 HOLES.
6-27-2011: ACIDIZE UPPER ABO W/2000 GALS 15% ANTI-SLUDGE ACID. DROP 128 7/8" 1.3 RCN BALL SEALERS.
6-30-2011: RIHW/ 3 1/8" SLICK GUNS & PERF UPPER ABO F/ 5950-54', 5966-70', 5980-84', 5990-92', 6000-02', 6006-08', W/4 JSPF (72 HOLES). RDMOWL. PU 5 1/2" TREATING PKR & RIH W/ TBG. SET PKR @ 5866'. RU CUDD SERVICES. TITRATE ACID TO 15%. LOAD BACKSIDE & PSI TO 502#. TEST LINES TO 4333#. START ON WATER & PUMP 44.7 BBLS OF 1% KCL FW @ 2.1 BPM, 46#. ACIDIZE UPPER ABO W/2000 GALS 15% ANTI-SLUDGE ACID @ 5.2 BPM, 91#. DROP 144 7/8" RCN BALLSEALERS.
7-7-2011: RIH W/ REDA SUB PUMP, 4F CABLE, & 186 JTS OF 2 7/8" J-55 TBG. ETD @ 5709.33 RKB. SN @ 5866'.
7-11-2011: CLEAN LOCATION & RDMOSU. PRODUCING UPPER ABO.

RECEIVED

FEB 15 2012

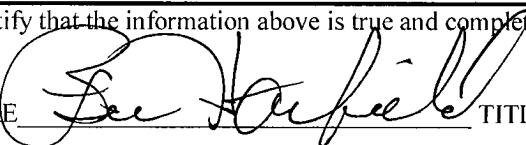
NMOCD ARTESIA

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



TITLE Sr. Staff Engineering Tech

DATE 10/25/2011

Type or print name Bev Hatfield

E-mail address: beverly.hatfield@apachecorp.com

PHONE: 432-818-1906

For State Use Only

APPROVED BY:



TITLE Derrell Sperry

DATE 02/22/12

Conditions of Approval (if any):

GL=3678'
KB=11'

Apache Corporation – Empire Abo Unit #F-383

Wellbore Diagram – Current Status

Date : 9/1/2011
S Hardin

API: 30-015-22806

Surface Location



1600' FNL & 2350' FWL, Unit F
Sec 35, T17S, R28E, Eddy County, NM

Surface Casing

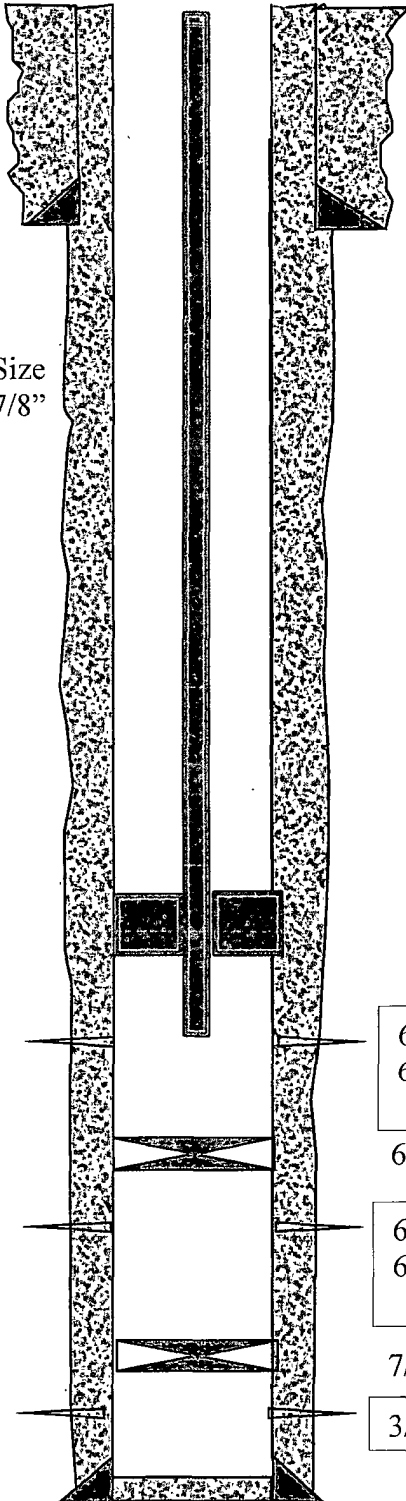
8-5/8" 24# K-55 @ 795' w/330 sx to surface

TUBING DETAIL

Qty	Description	Length	Depth
186	2-7/8" J-55		5709'

Hole Size
=11"

Hole Size
=7-7/8"



6/11: Perf Upr Abo @ 5950'-54', 5966'-70', 5980'-84', 5990'-92',
6000'-02', 6006'-08' (4 JSPF - 72 Holes)
Acidize w/2000 gals 15% Anti-Sludge Acid

6/11: CIBP @ 6015'

6/11: Perf Upr Abo @ 6022'-24', 6028'-30', 6034'-36', 6042'-46',
6054'-56', 6064'-66', 6076'-78' (4 JSPF - 64 Holes)
Acidize w/2000 gals 15% Anti-Sludge Acid

7/89: CIBP @ 6110'

3/79: Perf Abo @ 6188'-6200'

PBTD = 6015'
TD =6300'

Production Casing

5 1/2" 15.5# K-55 @ 6300' w/1360 sx to surf