

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. 30-015-00724
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B0-9299-0005
7. Lease Name or Unit Agreement Name Empire Abo Unit I
8. Well Number 016
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: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other:	RECEIVED MAR 23 2012 NMOCD ARTESIA
2. Name of Operator Apache Corporation	
3. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705	
4. Well Location Unit Letter <u>A</u> : 990 feet from the <u>North</u> line and <u>330</u> feet from the <u>East</u> line Section <u>2</u> Township <u>18S</u> Range <u>27E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3618' GR	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
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 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"/>			
OTHER: <input type="checkbox"/>		OTHER: SLICKWATER FRAC <input checked="" 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache performed the following:

1/11/2012 MIRUSU 1/12/2012 Kill well; finish POOH w/tbg 1/13/2012 Finish POOH & LD tbg.
1/16/2012 RIH & set CBP @ 5580' w/35' cmt. Perf Abo Shale @ 5444-46', 80-82', 5512-14' w/4 SPF, 24 holes.
1/17/2012 Acidize Abo Shale w/1374 gal 15% HCL NEFE acid. 1/18/2012 Swab
1/23/2012 SlickWater Frac Abo Shale w/179,019 gal 2% SlickWater; 14,950 gal 15# Pad; 1100# Mesh Wht; 110,000# 40/70 SLC Wht
w/total flush of 3588 gal 2%. RIH & set CBP @ 5420'. Perf Abo Shale @ 5290-92', 5340-42', 92-94' w/4 SPF, 24 holes.
1/24/2012 RIH w/pkr & tbg.
1/25/2012 Acidize Abo Shale w/2500 gal 15% HCL NEFE acid. 2nd Stage Abo Shale SlickWater Frac w/171,212 gal 2% SlickWater;
14,490 gal 15# Pad; 1200# Mesh Wht; 155,000# 40/70 SLC Wht w/total flush of 3157 gal 2% SW.
1/26/2012 Flowed well; ND wellhead; POOH w/tbg.
1/27/2012 CO & DO CBP @ 5420'. CO sand to PBTD @ 5555'.
1/30/2012 RIH w/prod tbg; SN @ 5492'. 1/31/2012 RIH w/pump & rods.
2/01/2012 Stack out old PPU; prep to set new PPU. 2/02/2012 Install new 640 Pumping Unit; install elec; RTP

Spud Date:

08/01/1959

Rig Release Date:

08/30/1959

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

SIGNATURE

Reesa Holland

TITLE Sr. Staff Engr Tech

DATE 03/21/2012

Type or print name Reesa Holland

E-mail address: Reesa.Holland@apachecorp.com

PHONE: 432/818-1062

For State Use Only

APPROVED BY:

T.C. Shepard

TITLE

Geologist

DATE

4/9/2012

Conditions of Approval (if any):