

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

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

Form C-103
Revised July 18, 2013

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.)		WELL API NO. 30-025-33541
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No. B0-1113-0001
3. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705		7. Lease Name or Unit Agreement Name Warn State AC 2 (306627)
4. Well Location Unit Letter <u>E</u> : 2180 feet from the North line and 400 feet from the West line Section 06 Township 18S Range 35E NMPM County Lea		8. Well Number 026
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3967' GR		9. OGRID Number 873
		10. Pool name or Wildcat Vacuum; Abo Reef (61780)

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"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: Recomplete <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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache did the following to this well:

03/28/2014 MIRUSU. Rack 2-7/8" L-80 tbg.
03/31/2014 RIH w/ bit & csg scrapper. Tag up on PBDT @ 9278'. Test csg to 1000 psi for 30 min.
04/01/2014 Perf Abo from 8356'-68', 8379'-89', 8405'-26', 8434'-51', 8463'-82', 8498'-8512', 8561'-69', 8613'-25', 8642'-60', & 8668'-94' w/ 2 SPF, 314 holes.
04/02/2014 Spot 126 gals acid. Acidize Abo (8561'-8694') w/ 4116 gals 15% HCl NEFE acid.
04/03/2014 Swab.
04/04/2014 Spot 151 gals acid. Acidize Abo (8356'-8512') w/ 5796 gals 15% HCl NEFE acid.
04/05/2014 Swab.
04/07/2014 RIH w/ 2-7/8" L-80 6.5# prod tbg. SN & EOT @ 8714'.
04/14/2014 RIH w/ pump & rods. Clean location & RDMOSU.
04/16/2014 Set 640 pumping unit. POP.

Spud Date:

11/26/1996

Rig Release Date:

01/14/1997

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

SIGNATURE

TITLE Regulatory Analyst II

DATE 06/11/2014

Type or print name Fatima Vasquez

E-mail address: Fatima.Vasquez@apachecorp.com

PHONE: (432) 818-1015

For State Use Only

APPROVED BY:

TITLE

Petroleum Engineer

DATE

Conditions of Approval (if any):

JUN 24 2014

GL=3967'
KB=3982'
Spud:11/26/96

Apache Corporation – Warn State AC 2 #26

Wellbore Diagram

Date : 6/12/2014

API: 30-025-33541

Surface Location

K. Grisham



2180' FNL & 400' FWL,
Lot E Sec 6, T18S, R35E, Lea County, NM

Surface Casing

13-3/8" 48# H-40 @ 1382' w/ 554 sxs to surface

Intermediate Casing

9-5/8" 36/40# L-80/K-55 @ 5562' w/ 1800 sxs to surface

TAC @ 8223
SN @ 8714

4/14: Perf Abo Stage II @ 8356-68; 8379-89; 8405-26; 8434-51; 8463-82; 8498-8512 w/ 2 jspf (186 holes). Acidized w/ 6000 gal 15% NEFE.

4/14: Perf Abo Stage I @ 8561-69; 8613-25; 8642-60; 8668-94 w/ 2 jspf (128 holes). Acidized w/ 4000 gal 15% NEFE.

3/09: CIBP @ 9,250 w/ 30' of cmt on top

6/98: Perf @ 9330-37; 9348-58; 9366-83; 9401-17; 9421-52 w/ 2 jspf. Acidized w/ 20k gal 15% acid.

6/98: SQZ'd w/ 500 sxs cmt

2/00: Leak @ 9320-9417 SQZ'd w/ 100 sxs

5/98: Perf Wolfcamp @ 9495-9526; 9547-9611; 9624-49; 9661-98 w/ 2 jspf. Acidized w/ 35k gal 15% acid.

9/98: Acidize w/ 1500 gal 15% acid w/ 110 gal scale inhibitor.

5/98: Perf Wolfcamp @ 9752-9954 w/ 2 jspf. Acidized w/ 15k gal 15% acid.

5/98: SQZ w/ 400 sxs cmt

5/98: Perf Upper Pennsylvanian @ 10,007-23; 10,039-054; 10,054-069; 10,259-273; 10,306-317; 10,508-527; 10,527-546; 10,546-556 w/ 2 jspf 60° phasing. (238 holes). Acidized w/ 20k gal 15% acid.

6/00: CIBP @ 10,450 w/ 5' of cmt

6/00: CIBP @ 11,030 w/ 2 sxs cmt

10/97: TCP perforate Strawn @ 11080-90 w/ 6 spf 60° phasing.

10/97: SOZ'd w/ 25 sxs cmt.

6/00: CIBP @ 11,121 w/ 2 sxs cmt

2/97: TCP perforate Atoka 11,152-11,205 (53')

4/97: Frac w/ 10,500 gal Hyborgel G4195 w/ 35k# introprop plus.

2/97: TCP guns 11,341-11,423

Production Casing

5-1/2" 17/20# L-80 @ 11495' w/ 2100 sxs

Hole Size
=17-1/2"

Hole Size
=12-1/4"

DV tool
@ 9025

Atoka
isolated
5/98-9/98

Hole Size
=8-1/2"

PBTD =9278 '
MD =11497'