

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

Form C-103
Revised July 18, 2013

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

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. 30-015-41131
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. X0 -0647-0405
3. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705		7. Lease Name or Unit Agreement Name A State (308701)
4. Well Location Unit Letter <u>K</u> : 1525 feet from the <u>South</u> line and 2385 feet from the <u>West</u> line Section 26 Township 17S Range 28E NMPM County Eddy		8. Well Number 077
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3665' GR		9. OGRID Number 873
		10. Pool name or Wildcat Artesia; Glorieta-Yeso (O) (96830)

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: Completion <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 completed this well as follows:

8/14/13 MIRUSU. RIH w/ bit & CO to PBD. Circ hole clean.

8/15/13 Log TOC @ 77' FS. Perf Lwr Blinbry/Tubb @ 5012', 35', 49', 73', 88', 5114', 37', 61', 86', 5206', 29', 54', 80', 5303', 22', 53', 70', 92', 5419', 38', 69', 87', 5510', 39', 66', 5608', 43', 64', 83', 5725', 50', w/ 1-JSPF, 31 holes. Spot 714 gals Titrate acid to 15%. Acidize w/ 2,788 gals 15% HCl NEFE acid.

8/28/13 Frac Blinbry/Tubb w/ 216,258 gals 20# & 269,839# 16/30 sand. Flush w/ 4,872 gals 10# linear gel. RIH w/ CBP & set @ 4980'. Perf Blinbry @ 4136', 60', 78', 96', 4218', 46', 66', 83', 4316', 35', 60', 84', 4403', 24', 43', 63', 83', 4510', 28', 60', 92', 4610', 31', 50', 66', 4700', 36', 61', 78', 4816', 50', 68', 87', 4914', w/ 1-JSPF, 34 holes. Acidize w/ 4,792 gals 15% HCl NEFE acid. Frac Blinbry w/ 238,770 gals 20# & 301,239# 16/30 sand. Flush w/ 3,990 gals 10# linear gel. RIH w/ CBP & set @ 4120'. Perf Glorieta/Paddock @ 3537', 64', 86', 3610', 32', 62', 80', 98', 3710', 24', 40', 58', 80', 3812', 36', 53', 78', 3900', 16', 30', 52', 75', 90', 4003', 26', 45', 70', 94', w/ 1-JSPF, 28 holes.

8/29/13 Acidize Glorieta/Paddock w/ 4,746 gals 15% HCl NEFE acid. Frac w/ 126,252 gals 20# & 165,635# 16/30 sand. Flush w/ 3,444 gals 10# linear gel.

(Continued on pg. 2)

Spud Date:

08/03/2013

Rig Release Date:

08/11/2013

RECEIVED

OCT 25 2013

NMOCD ARTESIA

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

SIGNATURE

TITLE Reg Tech I

DATE 10/23/2013

Type or print name Michael O'Connor

E-mail address: michael.oconnor@apachecorp.com

PHONE: 432-818-1953

For State Use Only

APPROVED BY:

TITLE

DATE

10/25/13

Conditions of Approval (if any):

A State # 77
API #30-015-41131
Apache Corp. (873)

Completion continued.

9/04/13 ND goathead, frac valve & frac spool.

9/05/13 DO CBP's @ 4120' & 4980'. DO float collar & cmt to PBTD @ 5890'. Circ hole clean.

9/06/13 RIH w/ 2-7/8" J-55 6.5# tbg, SN @ 5702'. EOT @ 5791'. RIH w/ pump & rods.

9/11/13 Installed 640 Pumping Unit.

9/12/13 Install electric. POP.