

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. ARTESIA
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. 30-015-38582
1. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other:		5. Indicate Type of Lease STATE ☒ FEE ☐
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>F</u> : 1700 feet from the North line and 1835 feet from the West line Section 26 Township 17S Range 28E NMPM County Eddy		8. Well Number 051
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: 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: Completion ☐

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 completed this well as follows:

10/29/12 MIRUSU. RIH w/ bit & tbg. Tag up on cmt @ 2374'. DO cmt to 2500'. Circ hole clean.
10/30/12 - 11/12/12 DO cmt to PBD @ 5650'. Circ hole clean.
11/13/12 Log TOC @ 224'.
11/14/13 Perf Lower Blinbry @ 4864', 85', 4908', 30', 59', 81', 91', 5014', 35', 66', 93', 5119', 43', 67', 85', 5205', 18', 37', 61', 86', 5311', 32', 57', 80', 5403', 28', w/ 1 SPF, 26 holes.
11/15/12 Spot 588 gals 15% HCL NEFE acid. Acidize w/ 3500 gals 15% HCL NEFE acid.
12/10/12 Frac Lower Blinbry w/ 180,894 gals 20# & 227,687# 16/30 sand. Flush w/ 4620 gals 10# linear gel. Set CBP @ 4820'.
Perf Upper Blinbry @ 4131', 47', 81', 4202', 25', 54', 75', 4305', 20', 36', 44', 59', 71', 97', 4417', 45', 65', 82', 94', 4513', 38', 54', 71', 86', 4612', 42', 65', 80', 94', 4713', 28', 64', w/ 1 SPF, 32 holes. Acidize w/ 4502 gals 15% NEFE HCL. Frac w/ 200,172 gals 20# & 252,488# 16/30 sand. Flush w/ 3990 gals 10# linear gel. Set CBP @ 4060'. Perf Paddock/Glorieta @ 3442', 68', 80', 3502', 22', 52', 67', 3601', 11', 30', 47', 62', 84', 3706', 14', 26', 43', 67', 78', 95', 3805', 12', 32', 50', 68', 90', 3909', 30', 47', w/ 1 SPF, 29 holes. (Continued to pg. 2)

Spud Date:

10/17/2012

Rig Release Date:

10/23/2012

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

SIGNATURE

TITLE Regulatory Tech I

DATE 02/19/2013

Type or print name Fatima Vasquez

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

PHONE: (432) 818-1015

For State Use Only

APPROVED BY:

TITLE

Dis-R. Sepurson

DATE 2/27/13

Conditions of Approval (if any):

A State #51
API #30-015-38582
Apache Corp. (873)

Completion continued.

12/11/12 Acidize w/ 4956 gals 15% NEFE HCL. Frac w/ 172,956 gals 20# & 204,186# 16/30 sand. Flush w/ 3402 gals 10# linear gel.

12/26/12 Log 2000' to 1200'. Found top of cmt @ 1300'. Set CIBP @ 1500'. Repair csg. Perf 4 JSPF / 4 squeeze hole @ 1250'. RIH w/ 5-1/2" cmt retainer and set @ 1200'.

12/27/12 Cmt squeeze between 5-1/2" & 8-5/8" csg.

12/31/12 RIH w/ bit. Tag up on cmt retainer @ 1200' and DO.

01/02/13 Test csg. DO cmt to top of CIPB @ 1500'. Test csg to 500# for 30 min. DO CIBP & tag up on sand @ 4000'.

01/03/13 RIH w/ bit & tbg. DO CBPs @ 4060' & 4820'. Circ hole clean to PBTD @ 5650'.

01/04/13 Shut down due to bad weather conditions.

01/07/13 RIH w/ 2-7/8" J-55 6.5# prod tbg. SN @ 5434'. RIH w/ pump & rods. Circ hole clean & RDMOSU.

01/11/13 Install 640 pumping unit. POP.