

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

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

Form C-103
October 13, 2009

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. 30-015-38411
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 Ln. Midland, TX 79705		7. Lease Name or Unit Agreement Name D State
4. Well Location Unit Letter <u> </u> M <u> </u> : <u>1050</u> feet from the <u> </u> S <u> </u> line and <u>435</u> feet from the <u> </u> W <u> </u> line Section <u>25</u> Township <u>17S</u> Range <u>28E</u> NMPM County <u>EDDY</u>		8. Well Number <u>047</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3658 GR</u>		9. OGRID Number <u>873</u>
		10. Pool name or Wildcat <u>ARTESIA; GLORIETA-YESO (O)</u>

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: COMPLETION PROCEDURE ☒

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 HAS COMPLETED THE D STATE #47 VIA THE FOLLOWING PROCEDURE:

4/26/2011: DO DVT @ 3023'.

4/27/2011: PERF LWR PADDOCK @ 4305, 13, 18, 35, 44, 51, 64, 90, 4403, 10, 20 W/I JSPF (11 HOLES). SET PKR @ 4253'.
ACIDIZE LWR PADDOCK W/1500 GALS 15% HCL NEFE @ 3.1 BPM & DROP 22 7/8" 1.3 RCN BALL SEALERS. RELEASE
PKR

5/2/2011: FRAC LWR PADDOCK W/72,000 GAL 20# & 110,000# 16/30 WHT SND, PUMP 4200 GALS 20# LIN GEL FLUSH.
SET CBP @ 4250'. PERF UPPER PADDOCK @ 3821, 39, 54, 76, 87, 3900, 08, 20, 37, 50, 60, 72, 83, 90, 96, 4016, 30, 40, 50, 70,
4100, 08, 16 W/I JSPF (23 HOLES). ACIDIZE UPPER PADDOCK W/3000 GALS 15% NEFE HCL @ 11 BPM & DROP 46 7/8" 1.3
MR BIOBALLS. FRAC UPPER PADDOCK W/101,000 GAL 20# & 170,000# 16/30 WHT SND, PUMP 3696 GALS 20# LIN GEL
FLUSH.

5/4/2011: DO CBP @ 4250'.

5/5/2011: RIH W/144 2 7/8" J-55 TBG, TAC @ 3684.46', SN @ 4350'

Spud Date: 4/8/2011

Rig Release Date: 4/16/2011

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

SIGNATURE Mitch Mason TITLE Engineering Tech

DATE: 6/1/2011

Type or print name: Mitch Mason

E-mail address: Mitchell.mason@apachecorp.com

PHONE: 432.818.1072

For State Use Only

APPROVED BY David Gray TITLE Field Supervisor

DATE 7-15-11

Conditions of Approval (if any):



Apache Corporation – D State #47

Date: 4-26-11

Wellbore Diagram - Present Status

Ground Elevation = 3658'

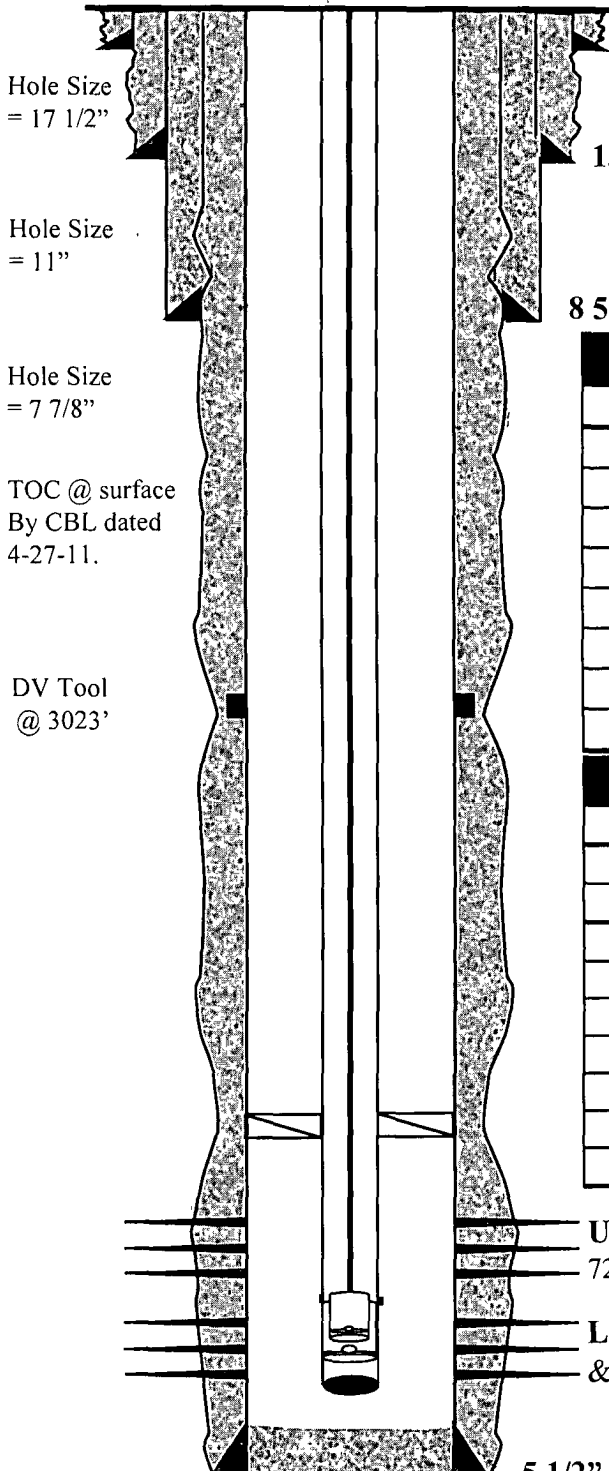
RKB = 3670'

KB = 12'



Surface Location

1050' FSL & 435' FWL,
Section 25, T-17-S, R-28-E,
Eddy County, NM
API #: 30-015-38411



20" conductor @ +/-40'
cmt'd to surface 26" hole

13 3/8" 48# H-40 Csg @ 250' cmt'd W/325 sx (circ'd)

8 5/8" 24# J-55 Csg @ 604' cmt'd W/355 sx (circ'd)

TUBING DETAIL

Qty	Description	Length	Depth
---	None in hole.	0.00	0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00

ROD & PUMP DETAIL

Qty	Description	Length	Depth
	None in hole.		0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00

Upper Paddock Perfs: 3821, 39, 54, 76, 87, 3900, 08, 20, 37, 50, 60,
72, 83, 90, 96, 4016, 30, 40, 50, 70, 4100, 08, & 16' (1 JSPF) (4/11)

Lower Paddock Perfs: 4305, 13, 18, 35, 44, 51, 64, 90, 4403, 10,
& 20' (1 JSPF) (4/11)

5 1/2" 17# J-55 Csg @ 4605' First stage cmt'd W/300 sx
(circ'd). Second stage cmt'd W/600 sx (circ'd).

PBTD = 4561'

TD = 4605'