

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

Form C-103
June 19, 2008

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. 30-025-06035
1. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other:		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No.
3. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705		7. Lease Name or Unit Agreement Name V. Laughlin
4. Well Location Unit Letter <u>C</u> : <u>660</u> feet from the <u>North</u> line and <u>1980</u> feet from the <u>West</u> line Section <u>9</u> Township <u>20S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well Number <u>002</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3560' GR		9. OGRID Number 873
		10. Pool name or Wildcat Eurmout Yates 7RQ

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: Recompletion <input checked="" type="checkbox"/>		OTHER: <input 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 would like to recomplete this well per the attached procedure.

Spud Date: 04/01/1937

Rig Release Date: 04/30/1937

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

SIGNATURE [Signature] TITLE Regulatory Tech DATE 05/31/2012

Type or print name Fatima Vasquez E-mail address: Fatima Vasquez@apachecorp.com PHONE: 432/818-1015

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE JUL 05 2012

Conditions of Approval (if any):

V. Laughlin #2

API # 30-025-06035

Sec 9, T20S, R37E

Elevation: 3560' KB, 3572' GL

TD: 3,861'

PBTD: 3,150'

Casing Record: 13" 40# @ 236' w/ 230 sxs
8-5/8" 32# @ 2442' w/ 600 sxs
6-5/8" 20# @ 3790' w/ 100 sxs

Perfs: GSA: 3750'-3782' (Abandoned w/ CIBP @ 3575')

Eumont: 3258'-3460' (Abandoned w/ CIBP @ 3180')

Objective: Perforate and acidize the Upper Eumont (Yates and Seven Rivers)

AFE: PA-12-3883

1. MIRU unit. Check pressure on well.
2. ND WH. NU BOP.
3. MIRU WL. NU lubricator. Ensure well is loaded above perforations. RIH w/ 3-1/8" csg gun or equivalent perforator and perforate the Middle Eumont from 2770-80; 2788-92; 2798-2804; 2840-60; 3050-70; 3088-3105 w/ 2 jspf of 0.42" diameter, 24" penetration at 60° phasing (154 holes). Perf the upper Eumont from 2400-11; 2432-35; 2452-58; 2473-76; 2503-07; 2511-15; 2522-28; 2585-2608; 2620-34; 2655-66 w/ 2 jspf of 0.42" diameter, 24" penetration at 60° phasing (194 holes) **Correlate to LANE WELLS Gamma Neutron log dated 6/21/1967.**
4. RIH w/ SN + Baker Hughes R-3 double grip PKR-RBP straddle assembly and ball catcher on 2-7/8" J-55 tubing string. Set RBP \pm 3,140'. TOH and set PKR at \pm 2,720'
5. MIRU acid services. Acidize down 2-7/8" WS w/ 5000 gals of 15% NEFE HCL w/ additives using 230 ball sealers to divert evenly spaced through the job as a max rate as a max rate but do not exceed 6,000 psi surface treating pressure. Displace to bottom perf with 29 bbls of flush. Surge balls.
6. Release PKR and TIH and latch onto RBP \pm 3,140'. TOH to 2720' and set RBP. Test RBP to 1000 psi. TOH and set PKR above upper Eumont perfs at \pm 2350'.
7. Acidize down tbg w/ 5000 gal of 15% NEFE HCL w/ additives using 290 ball sealers to divert evenly spaced through the job as a max rate as a max rate but do not exceed 6,000 psi surface treating pressure. Displace to bottom perf with 25 bbls of flush. Surge balls.
8. RU swab equipment and recover load and swab test perfs for fluid entry. Report results to Midland. RD swab equipment.
9. Kill well if necessary. Release PKR and TIH and latch onto RBP at \pm 2,720'. TOH with PKR and RBP and WS.
10. RIH w/ 2-7/8" production string and set per Monument office specifications.
11. RDMOPU. Return well to production and place into test for 10 days.