

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

Form C-103
Revised August 1, 2011

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. 30-025-34056
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 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 Selby Maveety
4. Well Location Unit Letter <u>N</u> : <u>975</u> feet from the <u>South</u> line and <u>1650</u> feet from the <u>West</u> line Section <u>35</u> Township <u>19S</u> Range <u>36E</u> NMPM County <u>Lea</u>		8. Well Number <u>004</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3608' GR		9. OGRID Number 873
		10. Pool name or Wildcat Monument; Abo (46970)

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: Recomplete <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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache would like to recomplete this well as per the attached procedure.

Spud Date:

07/19/1997

Rig Release Date:

08/04/1997

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 01/24/2013

Type or print name Fatima Vasquez

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

PHONE: (432) 818-1015

For State Use Only

Petroleum Engineer

APPROVED BY:

TITLE

DATE

JAN 28 2013

Conditions of Approval (if any):

Selby Maveety #4

API # 30-025-34056

Sec 35, T19S, R36E

Elevation: 3620' KB, 3608' GL

TD: 7,550'

PBTD: 7,464'

Casing Record: 8-5/8" 24# K-55 @ 1,145' w/ 450 sxs
5-1/2" 17# & 15.5# J-55 @ 7,550' w/ 1150 sxs

Perfs: Abo: 7298-7345; 7356-62 w/ 2 jspf (108 holes)

Objective: Drill out CIBP, perforate and acidize the upper Abo and RWTP.

AFE: PA-13-3196

1. MIRU unit. Check pressure on well.
2. ND WH. NU BOP. PU and RIH w/ 3-7/8" bit, bit sub, and drill collars on 2-7/8" J-55 tubing to be used as work string to CIBP @ 7,240'. RU reverse unit and break circulation. Drill out CIBP or push to PBTD \pm 7,464'. POOH.
3. MIRU WL. TIH w/ CIBP and perforating guns. Set CIBP at \pm 7,285'. Perforate the upper Abo from 6884-88; 7021-27; 7031-39; 7092-7102; 7113-1; 7145-59; 7172-74; 7182-88; 7191-95; 7200-05; 7221-28; 7245-48; 7259-68 w/ 2 jspf using Connex 0.5" diameter BH charges (166 holes).
4. TOH w/ perforating guns. RDMO wire-line.
5. RIH w/ SN and packer on 2-7/8" WS. Spot 800 gallons of 15% acid across new perforations. TOH and set PKR just above new perforations at \pm 6,834'. Test backside to 500 psi.
6. MIRU acid services. Acidize the Abo (6884-7,268) with 4500 gallons 15% NEFE HCL w/ additives using 250 ball sealers to divert evenly spaced through the job at a max rate. Max treating pressure not to exceed 6000 psi at surface. Displace to bottom perf with 50 BBLS of flush. Surge balls.
7. Release PKR and TIH to knock balls off perforations. TOH and set PKR at 6,834'.
8. RU swab equipment and recover load and swab test for fluid entry and oil cut. Report results to Midland. RD swab equipment. *If unproductive, SI for future evaluation or plugging*
9. Kill well if necessary. Release PKR and TOH.
10. RIH w/ production tubing and rods as per the Monument office specifications.
11. RDMOPU. Set pumping unit, install electric and automation and return well to production and place into test for 10 days.

GL=3608'
KB=3620'
Spud: 7/19/97

Apache Corporation – Selby Maveety #4

Wellbore Diagram – Proposed Status

Date : 1/14/2013

API: 30-025-34056

Surface Location

R. Taylor



975' FSL & 1650' FWL, Unit
Sec 35, T19S, R36E, Lea County, NM

Surface Casing

8-5/8" 24# K-55 @ 1145' w/ 450 sx to surface

Hole Size
=11"

Hole Size
=7-7/8"

TOC @ 3386'

TAC @ TBD'
SN @ TBD'

TBD: Perf Abo @ 6884-88; 7021-27; 7031-39; 7092-7102; 7113-18;
7145-59; 7172-74; 7182-88; 7191-95; 7200-05; 7221-28; 7245-48;
7259-68 w/ 2 jspf (166 holes). Acidized w/ 4500 gal 15% NEFE
HCL

TBD: CIBP @ 7285'

1/98: Change from flowing well to pumping well.

8/97: Perf Abo @ 7298-7345; 7356-62 w/ 2 jspf (108 holes).
Acidized w/ 7000 gal 15% NEFE HCL

Production Casing

5-1/2" 17# L-80 & 15.5# K-55 & 15.5# J-55 @ 7550' w/ 1150
sxs to surface

PBTD = 7464'
TD = 7550'