

Office

District I

1625 N French Dr, Hobbs, NM 88201

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

87505

Minerals and Natural Resources

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-25216

5. Indicate Type of Lease

STATE ☒ FEE ☒

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

State J Gas Com

8. Well Number

004

9. OGRID Number

000873

10. Pool name or Wildcat

Eumont Yates 7 Rvrs-Queen (Gas)

## 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)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other ☐

2. Name of Operator

Apache Corporation

3. Address of Operator

6120 South Yale Avenue, Suite 1500, Tulsa, Oklahoma 74136-4224

4. Well Location

Unit Letter K : 1,980' feet from the South line and 2,081' feet from the West lineSection 2 Township 20-S Range 36-E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3588' GL

Pit or Below-grade Tank Application ☒ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: steel mil Below-Grade Tank: Volume 180 bbls; Construction Material steel

## 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 ☐OTHER: ☐

## SUBSEQUENT REPORT OF:

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

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.

## SEE ATTACHED CURRENT AND PROPOSED PLUGGED WELLBORE DIAGRAMS

8 5/8" surface csg set @ 388', circulated with 350 sx; 4 1/2" 10.5# production csg set @ 3,499' with 1,150 sx circulated

Perforations 3,348 - 3,467'; TA'd 03/10/08 w/ CIBP set @ 3,300', 2 sx cmt to 3,265'

1. Set steel working pit, RU Basic plugging rig, NU BOP. POOH w/ production equipment as present

2. RIH w/ tubing, tag PBTD @ ~3,265'. Circulate plugging mud.

3. Pump 25 sx C cmt @ 2,480' (base of salt @ 2,380')

4. Pump 25 sx C cmt @ 2,025' (DV tool @ 1,975')

5. Pump 25 sx C cmt 1,284 - 1,184.' WOC &amp; TAG (top of salt plug)

6. Circulate 35 sx C cmt 438' to surface.

7. Cut off wellhead &amp; anchors, install dry hole marker, backfill cellar.

The Oil Conservation Division **Must** be notified **24** hours prior to the beginning of plugging operationsI hereby certify that the information above is true and complete to the best of my knowledge and belief I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.SIGNATURE James F. Newman TITLE P&A Manager (Basic Energy Services) DATE 07/16/08

Type or print name James F. Newman P.E. E-mail address: James.Newman@BasicEnergyServices.com Telephone No. 432-687-1994

## For State Use Only

APPROVED BY: Chris Williams

OCD DISTRICT SUPERVISOR/GENERAL MANAGER

TITLE

DATE

AUG 01 2008

Conditions of Approval (if any):

CURRENT WELLBORE SKETCH  
Apache Corporation



Date July 17, 2008

RKB @ \_\_\_\_\_  
DF @ \_\_\_\_\_  
GL @ 3,588'

Lease & Well No .  
Legal Description

State J Gas Com #4

Unit Letter K, 1980' FSL & 2081' FWL, Section 2,

T-20-S, R-36-E

Lea State New Mexico

Eumont Yates Seven Rivers Queen (gas)

County  
Field  
Date Spudded  
API Number  
Status

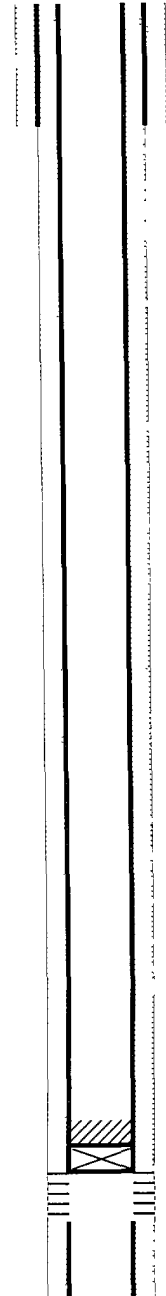
30-025-25216

12-1/4" hole  
8-5/8" 36# csg @ 388' cmt'd w/ 350 sx circ.

7-7/8" hole

open perforations  
3,348 - 3,467'

4-1/2" 15.5# csg @ 3,499'  
cmt'd w/ 1150 sx circ



# PROPOSED PLUGGED WELLBORE SKETCH Apache Corporation



Date July 24, 2008

RKB @  
DF @  
GL @ 3,582'

Lease & Well No  
Legal Description

County  
Field  
Date Spudded  
API Number  
Status

State J Gas Com #4

Unit Letter K, 1980' FSL & 2081' FWL, Section 2,

T-20-S, R-36-E

Lea State New Mexico

Eumont Yates Seven Rivers Queen (gas)

30-025-25216

Proposed Plugged

12-1/4" hole

8-5/8" 36# csg @ 388' cmt'd w/ 350 sx circ.

35 sx C cmt 438' to surface

25 sx C cmt @ 1,284 - 1,184' WOC & TAG

25 sx C cmt @ 2,480'

7-7/8" hole

Tag PBTD @ ~3,265' circulate plugging mud

open perforations

3,348 - 3,467'

4-1/2" 15 5# csg @ 3,499'  
cmt'd w/ 1150 sx circ

## PROPOSED PLUGGING PROCEDURE

- 1) Tag PBTD @ ~3,265' circulate plugging mud
- 2) Pump 25 sx C cmt @ 2,480'
- 3) Pump 25 sx C cmt @ 1,284 - 1,184' WOC & TAG
- 4) Pump 35 sx C cmt 438' to surface

## Capacities

4 1/2" 9 5# csg	10 960	ft/ft3	0 0912	ft3/ft
5 1/2" 15 5# csg	7 483	ft/ft3	0 1336	ft3/ft
5 1/2" 17# csg	7 661	ft/ft3	0 1305	ft3/ft
7" 23# csg	4 524	ft/ft3	0 221	ft3/ft
7 3/4" 26 4# csg	3 775	ft/ft3	0 2648	ft3/ft
8 3/4" 24# csg	2 797	ft/ft3	0 3575	ft3/ft
8 3/4" 28# csg	2 853	ft/ft3	0 3505	ft3/ft
10 3/4" 40 5# csg	1 815	ft/ft3	0 5508	ft3/ft
7 1/4" openhole	2 957	ft/ft3	0 3382	ft3/ft
8 3/4" openhole	2 395	ft/ft3	0 4176	ft3/ft
12 1/4" openhole	1 222	ft/ft3	0 8185	ft3/ft