

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  
May 27, 2004

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

WELL API NO. <b>30-025-32531</b> ✓	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> ✓	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name <b>J.R. Philips "A" Gas Com</b> ✓	
8. Well Number	<b>2</b> ✓
9. OGRID Number	<b>000873</b>
10. Pool name or Wildcat <b>Eumont Yates 7RQ</b>	

**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 **B** : **660'** feet from the **North** line and **1,980'** feet from the **East** line ✓  
Section **31** Township **19-S** Range **37-E** NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3582.3' 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 @ 1,229', circulated with 400 sx; 5 1/2" 15.5# production csg set @ 3,580' with 1,000 sx (circ), DV tool @ 1,975' perforations 3,404 - 3,564'

1. Set steel working pit, RU Basic plugging rig, NU BOP. POOH w/ production equipment as present
2. Set CIBP @ 3,354'. Circulate plugging mud, and pump 25 sx C cmt @ 3,354'
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 & TAG (surface casing shoe & top of salt plug)
6. Pump 25 sx C cmt @ 400'
7. Circulate 10 sx C cmt 60' to surface
8. Cut off wellhead & anchors, install dry hole marker, backfill cellar.

*If no proof cmt. circ to surface, perf + sq.*

I 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 NMOC guidelines ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE \_\_\_\_\_

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: \_\_\_\_\_

**OCD DISTRICT SUPERVISOR/GENERAL MANAGER**  
TITLE \_\_\_\_\_

DATE \_\_\_\_\_

Conditions of Approval (if any): \_\_\_\_\_

**JUL 25 2008**

# CURRENT WELLBORE SKETCH Apache Corporation



Date: July 11, 2008

RKB @ \_\_\_\_\_  
DF @ \_\_\_\_\_  
GL @ 3,582'

Lease & Well No. :  
Legal Description :

J.R. Phillips "A" Corn #2

Unit Letter B, 660' FNL &amp; 1,980' FEL, Section 31,

T-19-S, R-31-E

County :

Lea State : New Mexico

Field :

Eumont Yates Seven Rivers Queen

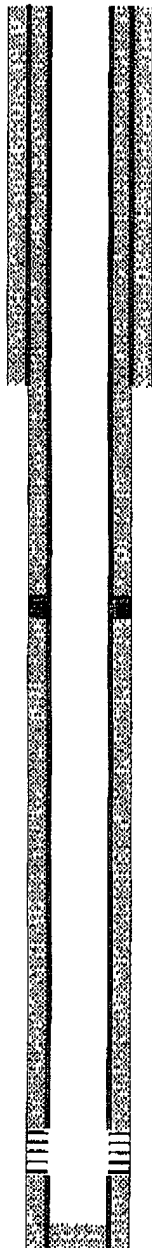
Date Spudded :

6/30/1994

API Number :

30-025-32531

Status:



11" hole

Base Salt @ 1,230'

8-5/8" 24# csg @ 1,228' cmt'd w/ 400 sx, circ

DV tool @ 1,975'

Base Salt @ 2,380'

7-7/8" hole

open perforations

3,404 - 3,564'

5-1/2" 15.5# csg @ 3,580' (DV tool @ 1,975')

cmt'd w/ 600 sx in 1st stage &amp; 400 sx in 2nd stage

# PROPOSED PLUGGED WELLBORE SKETCH Apache Corporation



Date: July 11, 2008

RKB @ \_\_\_\_\_  
DF @ \_\_\_\_\_  
GL @ 3,582'

Lease & Well No. :  
Legal Description :

J.R. Phillips "A" Com #2

Unit Letter B, 660' FNL &amp; 1,980' FEL, Section 31,

T-19-S, R-31-E

Lea State : New Mexico

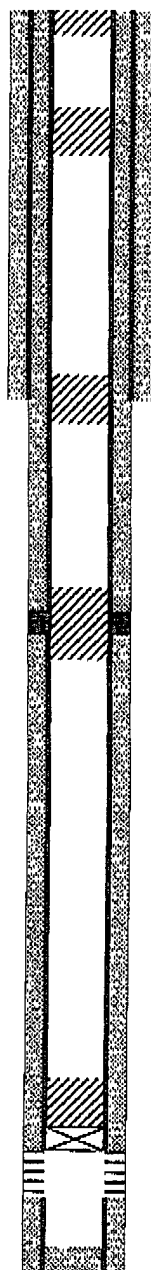
Eumont Yates Seven Rivers Queen

6/30/1994

30-025-32531

PROPOSED PLUGGED

County :  
Field :  
Date Spudded :  
API Number :  
Status :



Pump 10 sx C cmt 60' to surface

Pump 25 sx C cmt @ 400'

11" hole

Base Salt @ 1,230'

8-5/8" 24# csg @ 1,229' cmt'd w/ 400 sx, clrc

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

DV tool @ 1,975'

Pump 25 sx C cmt @ 2,025'

Base Salt @ 2,380'

Pump 25 sx C cmt @ 2,480'

7-7/8" hole

Circulate plugging mud, pump 25 sx @ 3,354'  
Set CIBP @ 3,354'

open perforations  
3,404 - 3,564'

5-1/2" 15.5# csg @ 3,580' (DV tool @ 1,975')  
cmt'd w/ 600 sx in 1st stage & 400 sx in 2nd stage

## PROPOSED PLUGGING PROCEDURE

- 1) Set CIBP @ 3,354'
- 2) Circulate plugging mud, pump 25 sx @ 3,354'
- 3) Pump 25 sx C cmt @ 2,480'
- 4) Pump 25 sx C cmt @ 2,025'
- 5) Pump 25 sx C cmt @ 1,284 - 1,184' WOC & TAG
- 6) Pump 25 sx C cmt @ 400'
- 7) Pump 10 sx C cmt 60' 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 7/8" 17# csg:	7.661	ft/ft3	0.1305	ft3/ft
7" 23# csg:	4.524	ft/ft3	0.221	ft3/ft
7 7/8" 26.4# csg:	3.775	ft/ft3	0.2848	ft3/ft
8 5/8" 24# csg:	2.797	ft/ft3	0.3575	ft3/ft
8 7/8" 28# csg:	2.853	ft/ft3	0.3506	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