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
May 27, 2004

WELL API NO.
30-025-11400

5. Indicate Type of Lease
STATE ☑ FEE ☐

6. State Oil & Gas Lease No.
B-1431

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.)

7. Lease Name or Unit Agreement Name
State NJ "A"

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

8. Well Number 3

2. Name of Operator
Apache Corporation

9. OGRID Number
873

3. Address of Operator
6120 South Yale, Suite 1500 Tulsa, Oklahoma 74136-4224

10. Pool name or Wildcat
Justis; (Various), San Andres

4. Well Location
Unit Letter A : 493 feet from the North line and 690 feet from the East line
Section 2 Township 25S Range 37E NMPM Lea County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3170' DF

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Steel **Depth to Groundwater** 100' **Distance from nearest fresh water well** N/A **Distance from nearest surface water** N/A

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

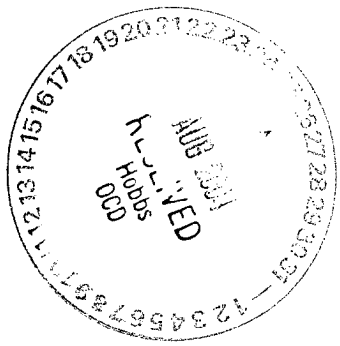
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☑	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
OTHER:	☐			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.

Please see attached procedure.

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.



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 NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.**

SIGNATURE Kara Coday TITLE Sr. Engineering Tech. DATE 08/23/04

Type or print name Kara Coday E-mail address: kara.coday@apachecorp.com Telephone No. 918-491-4957

For State Use Only

APPROVED BY: Gary W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE AUG 27 2004

Conditions of Approval (if any):

Apache Corporation
State NJ "A" #3 plugging procedure
493' FNL & 690' FEL, Section 2, T25S, R37E
Lea County, New Mexico

TRIPLE N SERVICES INC. MIDLAND, TX

Proposed Plugging Procedure

See attached wellbore diagrams for wellbore configuration

- Notify NMOCD & BLM 48 hrs prior to move in, and 4 hrs prior to plugs
- Hold daily tailgate safety meetings w/ crews
- Contact NM Digtess (1-800-321-2537, Account # 6778) minimum 48 hrs prior to move-in

1. Note tubing SI tubing & casing pressures. Set 180 bbl steel working pit. Flow down tubing & casing to pit.

2. MIRU Triple N coiled tubing unit.

String #1 (3½"):
   a. RU lubricator and RIH w/ 1½" coiled tubing, tagging CIBP 6,719' ~~15~~ 25 SX
   b. RU cementer and circulate hole w/ 45 bbls plugging mud. Pump ~~15~~ 25 SX sx C cmt on CIBP 6,719 – 6,224'.
   c. PUH w/ tubing to 4,703' and pump ~~15~~ 25 SX sx C cmt @ 4,703'. PUH w/ tubing and WOC.
   d. RIH w/ tubing and tag cmt no deeper than 4,650'.
   e. PUH w/ tubing to 2,455' and pump ~~15~~ 25 SX sx C cmt 2,455 – 2,050'. POH w/ tubing.

String #2 (3½"):
   a. RU lubricator and RIH w/ 1½" coiled tubing to 7,032'.
   b. RU cementer and circulate hole w/ 45 bbls plugging mud. Pump 15 sx C cmt @ 7,032'. PUH w/ tubing and WOC.
   c. RIH w/ tubing and tag cmt no deeper than 6,930'
   d. PUH w/ tubing to 5,895' and pump ~~15~~ 25 sx C cmt @ 5,895'. PUH w/ tubing and WOC.
   e. RIH w/ tubing and tag cmt no deeper than 5,795'.
   f. PUH w/ tubing to 4,700' and pump ~~15~~ 25 sx C cmt 4,700 – 4,295'.
   g. PUH w/ tubing to 2,455' and pump ~~15~~ 25 sx C cmt 2,455 – 2,050'. POH w/ tubing.

String #3 (2⅞"):
   a. RU lubricator and RIH w/ 1½" coiled tubing to 5,236'.
   b. RU cementer and circulate hole w/ 25 bbls plugging mud. Pump 25 sx C cmt w/ 2% $CaCl_2$ @ 5,236'. PUH w/ tubing to 4,000' and WOC.
   c. RIH w/ tubing and tag cmt no deeper than 4,400'.
   d. PUH w/ tubing to 2,455' and pump ~~15~~ 25 SX sx C cmt 2,455 – 1,850'. POH w/ tubing.

String #4 (2⅞"):
   a. RU cementer and establish rate down 2⅞" casing with minimum 20 bbls brinewater, monitor other casing strings for communication.
   b. Squeeze 35 sx C cmt w/ 2% $CaCl_2$ displacing to 2,300' with 8.9 bbls plugging mud.
   c. WOC and tag this plug with wireline no deeper than 2,300'.

3. RDMO coiled tubing unit, MIRU Triple N pulling unit.

4. RU wireline unit and cut/pull strings #1, #2, #3, and #4 from 1,500'. Stand back 2⅞" for use as workstring.

Apache Corporation
State NJ "A" #3 plugging procedure
493' FNL & 690' FEL, Section 2, T25S, R37E
Lea County, New Mexico

TRIPLE N SERVICES INC.
MIDLAND, TX

5. RIH w/ 2⅜" to 1,550' or 50' below casing stubs as possible.

6. RU cementer and load hole w/ plugging mud. Pump 50 sx C cmt w/ 2% $CaCl_2$ @ 1,550'. WOC and tag this plug no deeper than 1,450'. POOH w/ tubing to 1,010'. ***Casing stub plug***

7. Pump 45 sx C cmt w/ 2% $CaCl_2$ @ 1,010'. WOC and tag this plug no deeper than 910'. POOH w/ tubing to 308'. ***top of salt plug***

8. Pump 45 sx C cement 308 - 198'. POOH w/ tubing. ***Surface casing shoe plug***

9. ND BOP and circulate 25 sx C cement 50' to surface. ***Surface Plug***

10. RDMO.

11. Empty & clean steel work pit. Cut off wellhead and anchors, install dry hole marker. Level location. Leave location clean and free of trash.

WELLBORE SKETCH

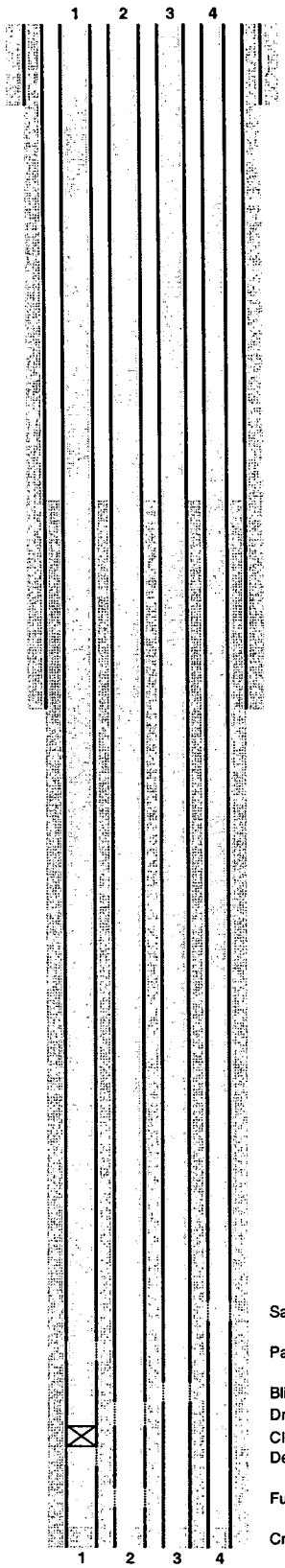
Apache Corporation

TRIPLE N SERVICES INC. MIDLAND, TX

RKB @
DF @
GL @ 3,170

Date: August 12, 2004

Lease & Well No. :	State NJ "A" #3
Legal Description :	493' FNL & 690' FEL, Section 2, T-25-S, R-37-E
County :	Lea State : New Mexico
Field :	North Justice Devonian
Date Spudded :	21-Jan-62
API Number :	30-025-11400



16" 42.75# csg @ 258' w/ 450 sx, circ.

10-3/4" 45.5# casing capacity:	0.53990 ft3/ft
3-1/2" 9.2# casing capacity:	0.04883 ft3/ft
2-7/8" 6.5# casing capacity:	0.03250 ft3/ft
2-3/8" 4.7# casing capacity:	0.02272 ft3/ft

Top of Salt @ 1,010'

String #1:
3-1/2" 9.2# to 7,240'
Devonian perforations: 6,820 - 6,880' (string #1)
Paddock perforations: 4,753 - 4,795' (string #1)

String #2:
3-1/2" 9.2# to 7,240'
Fusselman perforations 7,082 - 7,096' (string #2)
Drinkard perforations: 5,945 - 5,987' (string #2)

String #3:
2-7/8" 6.5# to 7,235'
Blinebry perforations: 5,286 - 5,475' (string #3)

TOC @ 1,575' by TS

String #4:
2-3/8" 4.7# to 7,213'
San Andres perforations: 4,280 - 4,375' (string #4)

Base of Salt @ 2,355'
10-3/4" 45.5# csg @ 2,345' w/ 1,300 sx, circ.

9-7/8" openhole

San Andres perforations: 4,280 - 4,375' (string #4)

Paddock perforations: 4,753 - 4,795' (string #1)

Blinebry perforations: 5,286 - 5,475' (string #3)
Drinkard perforations: 5,945 - 5,987' (string #2)
CIBP @ 6,719' (string #1)
Devonian perforations: 6,820 - 6,880' (string #1)

Fusselman perforations 7,082 - 7,096' (string #2)

Cmt'd w/ 1,550 sx; TOC @ 1,575'

PBTD: 6,719
TD: 7,245

PROPOSED PLUGGED WELLBORE SKETCH

Apache Corporation

TRIPLE N SERVICES INC. MIDLAND, TX

RKB @
DF @
GL @ 3,170

Date: August 12, 2004

Lease & Well No. :	State NJ "A" #3
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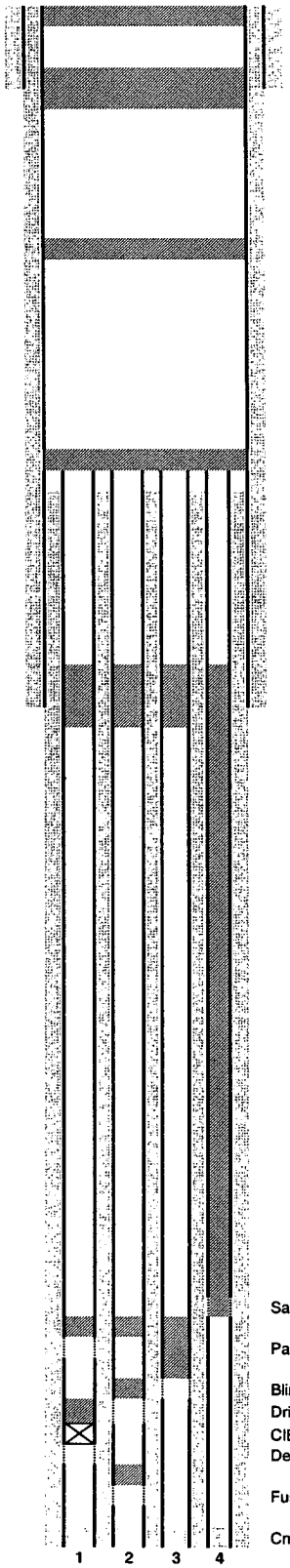

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3-1/2" 9.2# casing capacity:	0.04883 ft3/ft
2-7/8" 6.5# casing capacity:	0.03250 ft3/ft
2-3/8" 4.7# casing capacity:	0.02272 ft3/ft

45 sx C cmt 1,010 - 910'. WOC & TAG
Top of Salt @ 1,010'

String #1:
3-1/2" 9.2# to 7,240'
Devonian perforations: 6,820 - 6,880' (string #1)
Paddock perforations: 4,753 - 4,795' (string #1)

String #2:
3-1/2" 9.2# to 7,240'
Fusselman perforations 7,082 - 7,096' (string #2)
Drinkard perforations: 5,945 - 5,987' (string #2)

50 sx C cmt @ 1,550'. WOC & TAG

TOC @ 1,575' by TS

String #3:
2-7/8" 6.5# to 7,235'
Blinebry perforations: 5,286 - 5,475' (string #3)

String #4:
2-3/8" 4.7# to 7,213'
San Andres perforations: 4,280 - 4,375' (string #4)

Base of Salt @ 2,355'
10-3/4" 45.5# csg @ 2,345'
w/ 1,300 sx, circ.

9-7/8" openhole

PROPOSED PLUGS

String #1:
1) 15 sx C cmt on CIBP 6,719 - 6,224'
2) 15 sx C cmt @ 4,703', WOC & TAG
3) 15 sx C cmt 2,455 - 2,050'

String #2:
6) 15 sx C cmt @ 7,032', WOC & TAG
7) 15 sx C cmt @ 5,895', WOC & TAG
8) 15 sx C cmt 4,700 - 4,295'
9) 15 sx C cmt 2,455 - 2,050'

String #3:
10) 25 sx C cmt @ 5,236', WOC & TAG
11) 15 sx C cmt 2,455 - 1,850'

String #4:
12) 35 sx C cmt 4,300 - 2,300', displaced from surface WOC & TAG

Cut & pull all four production casing strings from +/- 1,500'

13) 50 sx C cmt @ 1,550'. WOC & TAG
14) 45 sx C cmt 1,010 - 910'. WOC & TAG
15) 45 sx C cmt 308 - 198'
16) 25 sx C cmt 50' to surface

San Andres perforations: 4,280 - 4,375' (string #4)

Paddock perforations: 4,753 - 4,795' (string #1)

Blinebry perforations: 5,286 - 5,475' (string #3)
Drinkard perforations: 5,945 - 5,987' (string #2)
CIBP @ 6,719' (string #1)
Devonian perforations: 6,820 - 6,880' (string #1)

Fusselman perforations 7,082 - 7,096' (string #2)

Cmt'd w/ 1,550 sx; TOC @ 1,575'

PBTD: 6,719
TD: 7,245