

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. 30-025-06553
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 Fields
8. Well Number #1
9. OGRID Number
10. Pool name or Wildcat Blinebry

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Apache Corporation	
3. Address of Operator 6120 South Yale, Suite 1500, Tulsa, OK 74136-4224	
4. Well Location Unit Letter <u>O</u> : <u>660</u> feet from the <u>South</u> line and <u>2,310</u> feet from the <u>East</u> line Section <u>12</u> Township <u>21-S</u> Range <u>37-E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,463' DF	
Pit or Below-grade Tank Application <input checked="" type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type <u>STEEL</u> Depth to Groundwater _____ Distance from nearest fresh water well <u>1/2</u> mile _____ Distance from nearest surface water _____	
Pit Liner Thickness: <u>STEEL</u> mil Below-Grade Tank: Volume <u>180</u> bbls; Construction Material <u>STEEL</u>	

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 checked="" 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"/>	
OTHER: <input 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.

See attached proposed plugging procedure & wellbore diagram

THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS.



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 James F. Newman TITLE Engineer (Triple N Services) DATE 06/17/05

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

For State Use Only

APPROVED BY: Harry W. Wink OIL FIELD REPRESENTATIVE W/STAFF MANAGER
Conditions of Approval (if any): JUN 20 2005

Fields No. 1

API - 30-025-06553
660' FSL & 2310' FEL
Sec. 12 T-21S R-37E
Lea County, New Mexico
Spud Date - 3/1956

**Completions**

Date	Zone	Perfs
Apr-56	Blinbry	5759 - 5777, 5810 - 5824, 5853 - 5882
Oct-71	Glorieta	5360 - 5380 Sqzd

Surface Casing (17" Hole)
13.375" 48# 0'-314' 300 sxs cmt. TOC-Surf Circ.

Intermediate (11" Hole)
8.625" 32# 0'-3249' 1450 sxs cmt. TOC-Surf Circ.

Perfs @ 5360 - 5380

Backside Cmt @ 5556 Calc.

Perfs @ 5759 - 5882

Production Casing (7-7/8" Hole)
5.5" 15.5# 0'-5937' 100 sxs cmt. TOC-5556' Calc.

Created by
CM 3/14/2005

Apache Corporation

Fields #1

API #30-025-06553

660' FSL & 2,310' FEL, Section 12, T21S, R37E

Lea County, New Mexico



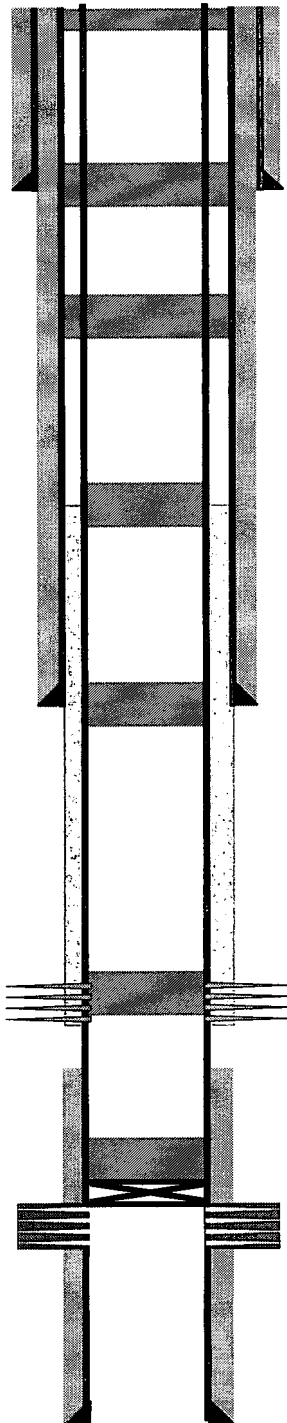
Proposed Plugging Procedure

See attached wellbore diagrams for wellbore configuration

- Notify NMOCD 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 casing pressure. Set 180 bbl steel working pit. Flow down tubing & casing to pit.
 2. MIRU Triple N rig and plugging equipment. NU BOP.
 3. RIH w/ gauge ring on sandline to 5,710', POOH w/ gauge ring.
 4. RIH w/ HM tbg-set CIBP on 2 $\frac{3}{8}$ " EUE workstring to 5,710'. RU cementer, set CIBP @ 5,710', and circulate hole w/ plugging mud. Pump 25 sx C cmt on CIBP 5,710 – 5,513'.
Blinebry plug
 5. POOH w/ tbg to 5,400' and pump 25 sx C cmt 5,400 – 5,203'. **Glorieta plug**
 6. POOH w/ tbg to 3,300' and pump 25 sx C cmt 3,300 – 3,103'. **8 $\frac{5}{8}$ " shoe plug**
 7. POOH w/ tbg to 2,300' and pump 25 sx C cmt 2,300 – 2,103'. **Base of salt plug (est.)**
 8. POOH w/ tbg. RIH w/ wireline and perforate 5 $\frac{1}{2}$ " casing @ 1,400'.
 9. RIH w/ AD-1 packer to 1,000'. Load hole, set packer, and establish rate into perforations at 1,400'. Squeeze 40 sx C cmt w/ 2% CaCl₂ 1,400 – 1,300'. WOC and tag this plug no deeper than 1,300'. **Top of salt plug (est.)**
 10. POOH w/ packer. RIH w/ wireline and perforate 5 $\frac{1}{2}$ " casing @ 364'.
 11. RIH w/ AD-1 packer to 60'. Load hole, set packer, and establish rate into perforations at 364'. Squeeze 40 sx C cmt w/ 2% CaCl₂ 364 – 264'. WOC and tag this plug no deeper than 264'. **Surface casing shoe plug**
 12. POOH w/ packer. RIH w/ wireline and perforate 5 $\frac{1}{2}$ " casing @ 60'.
 13. ND BOP and NU wellhead, circulate 20 sx C cmt 60' to surface. **Surface plug**
 14. RDMO.
 15. Empty & clean steel work pit. Cut off wellhead and anchors, install dry hole marker. Level location. Leave location clean and free of trash.

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Sec. 12 T-21S R-37E
Lea County, New Mexico
Spud Date - 3/1956



20 sx @ 60' perf & sqz

Surface Casing (17" Hole)
13.375" 48# 0'-314' 300 sxs cmt. TOC-Surf Circ.

40 sx @ 364' perf & sqz; WOC & TAG

40 sx @ 1,400' perf & sqz; WOC & TAG

25 sx @ 2,300'

Intermediate (11" Hole)
8.625" 32# 0'-3249' 1450 sxs cmt. TOC-Surf Circ.

25 sx @ 3,300'

sqz'd holes in csg @ 5,118' w/ 500 sx; est. TOC 2,232' w/ 70%

25 sx @ 5,400'

Perfs @ 5360 - 5380; sqz'd w/ 100 sx

CIBP w/ 25 sx @ 5,710'

Perfs @ 5759 - 5882

Production Casing (7-7/8" Hole)
5.5" 15.5# 0'-5937' 100 sxs cmt. initial TOC-5556' Calc.

Completions

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