

Submit 3 Copies to Appropriate District
Office

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

811 South First, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

1220 South St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Drive
Santa Fe, NM 87505

FORM C-103
Revised March 25, 1999

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. 30-025-03819
1. Type of Well: <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. Indicate Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No.
3. Address of Operator 2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400		7. Lease Name or Unit Agreement Name State LA
4. Well Location Unit Letter <u>G</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>1</u> Township <u>17S</u> Range <u>36E</u> NMPM County <u>Lea</u>		8. Well No. 11
10. Elevation (Show whether DP, RKB, RT, GR, etc.)		9. Pool name or Wildcat Lovington Abo

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: <input type="checkbox"/> Perform Remedial Work <input checked="" type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Change Plans <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Other	SUBSEQUENT REPORT OF: <input type="checkbox"/> Remedial Work <input type="checkbox"/> Altering Casing <input type="checkbox"/> Commence Drilling Operations <input type="checkbox"/> Plug and Abandonment <input type="checkbox"/> Casing Test and Cement Job <input type="checkbox"/> Other

12. 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.

PLUGGING PROCEDURE & WELLBORE DIAGRAM ATTACHED.

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.			
SIGNATURE	<u>Kaye Alley</u>	TITLE	Engineering Technician
DATE	10/21/2003	TELEPHONE NO.	(918) 491-4816
TYPE OR PRINT NAME	Kaye Alley		
(This space for State Use)			
APPROVED BY	<u>Harry W. Wink</u>	FIELD REPRESENTATIVE II/STAFF MANAGER	DATE
CONDITIONS OF APPROVAL, IF ANY:			

NOV 03 2003

Apache Corporation

Proposed Plugging Procedure Page 1 of 2

State LA #10
Lea County, New Mexico

See attached wellbore diagrams for wellbore configuration

SI producer. Nothing in hole

- Notify BLM & OCD 24 hrs prior to move in, and 4 hrs prior to plugs
 - Hold daily tailgate safety meetings w/ crews
1. Dig & line 250 bbl working pit, test anchors as needed.
 2. MIRU plugging equipment. ND wellhead and NU 6" 3,000# manual BOP. RIH w/ gauge ring on sandline to 8,100', POOH w/ gauge ring.
 3. RIH w/ tubing-set CIBP to 8,215'. Set CIBP and load hole w/ mud, pump 25 sx C cmt on top of CIBP. **Abo plug**
 4. POOH w/ tbq to 6,776'. Load hole w/ mud and pump 25 sx C cmt 6,776 – 6,676'. **Clearfork plug**
 5. POOH w/ tbq to 4,950'. Load hole w/ mud and pump 25 sx C cmt 4,600 – 4,500'. POOH w/ tbq standing back 3,800' and laying down remainder. **San Andres plug**
 6. RIH w/ wireline and cut 5½" casing @ 3,650', POOH w/ wireline. RU casing tools and POOH w/ 5½" casing.
 7. RIH w/ tubing +/- 3,800' (50' inside casing stub and 50' below 8-5/8" shoe). Load hole w/ mud and pump and pump 50 sx C cmt w/ 2% CaCl₂. WOC and tag this plug. **casing stub & intermediate shoe plug**
 8. POOH w/ tbq to 3,000'. Load hole w/ mud and pump 35 sx C cmt @ 3,050'. **Base of salt plug**
 9. POOH w/ tbq to 2,040'. Load hole w/ mud and pump 35 sx C cmt @ 2,040'. **Top of salt plug**
 10. ND wellhead and stretch 8-5/8" casing. If casing is free, cut 8-5/8" casing @ +/- 350' (if casing free below 1,000', cut at freepoint and pump/tag 60 sx stub plug), POOH w/ wireline. RU casing tools and POOH w/ 8-5/8" casing.

Apache Corporation

Proposed Plugging Procedure Page 2 of 2

State LA #10
Lea County, New Mexico

See attached wellbore diagrams for wellbore configuration

11. RIH w/ tubing +/- 350' (50' inside casing stub and 50' below 13-3/8" shoe). Load hole w/ mud and pump and pump 115 sx C cmt w/ 2% CaCl₂. WOC and tag this plug. **casing stub & surface casing shoe plug**
12. ND BOP and NU wellhead. RIH w/ tbg to 60' and pump 20 sx C cmt 60' to surface. **surface plug**
13. SI well. RDMO. Empty pit.
14. Cut off wellhead and anchors, level location. Leave location clean and free of trash.

State LA #10 - Proposed Wellbore Diagram

API # - 30 025 03818

1650' FNL, 660' FEL, Sec 1, T17S, R 36E, Lea County, New Mexico

DF @ 3834'

