

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

APR 2002

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. <b>600-3540</b>
2. Name of Operator <b>APA Development Corp ICD NMOC</b>	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. <b>1000 Rio Brazos Aptos, NM 87410</b>	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Sec 35 32N 17W</b>	8. Well Name and No. <b>Navajo P-12</b>
<b>Unit Letter I 1830' FSL 810' FEL</b>	9. API Well No. <b>30-045-11156</b>
	10. Field and Pool, or Exploratory Area
	11. County or Parish, State

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

*See attachment*

RECEIVED

APR 13 2002

BUREAU OF LAND MANAGEMENT  
FARMINGTON FIELD OFFICE

FOR RECOR

04 2002

FIELD OFFICE

14. I hereby certify that the foregoing is true and correct.

Signed

*Randy Blackmon*

Title

*P&A Supervisor*

Date

*9-28-01*

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date



Key Energy Services, Inc.  
Four Corners Division  
5651 US Highway 64  
P.O. Box 900  
Farmington, NM 87499

Phone: 505-327-4935  
Fax: 505-327-4962

## P&A OPERATION CEMENT SERVICE REPORT

WELL NAME: NAVAJO P #12

DATE STARTED: 09-20-01

DATE COMPLETED: 09-25-01

TOTAL PLUGS SET: 3

TOTAL SACKS USED: 100 SX

STATE WITNESS: H. VILLENUEVA

TRIBE WITNESS: N/A

MOL AND SPOT RIG AND PLUGGING EQUIPMENT. RU RIG, UNSEAT PUMP AND HOT OIL RODS AND TBG. NU BOP. PU AND STRAP OUT WITH 1304.15' OF 2 3/8" TBG.

PLUG #1 (820' - 1253'), RIH AND SET RETAINER AT 1253'. CIRCULATE HOLE AND ATTEMPT TO PRESSURE TEST CSG BUT INJECTED AT .5 BPM WITH 350 PSI. STUNG INTO RETAINER AND ESTABLISHED INJECTION RATE AT 0 BPM WITH 1000 PSI. STUNG OUT AND BALANCED 32 SX CL. B CEMENT PLUG INSIDE CSG. POH AND WOC. RIH AND TAG TOC AT 820'. POH.

RU WIRELINE AND PERFORATED SQUEEZE HOLES AT 80'. ATTEMPTED TO CIRCULATE TO SURFACE WITH WATER BUT DID NOT SEE ANY SIGNS OF COMMUNICATION. NMOCD APPROVED CHANGE IN PROCEDURE.

PLUG #2 (208' - 313'), BALANCED 12 SX CL. B CEMENT PLUG INSIDE CSG. POH AND WOC. RIH AND TAGGED TOC AT 208'. POH.

ATTEMPTED TO CIRCULATE TO SURFACE WITH WATER BUT DID NOT SEE SIGNS OF COMMUNICATION. NMOCD APPROVED CHANGE IN PROCEDURE.

PLUG #3 (SURFACE, 0' - 80'), PU AND SET 4 1/2" RETAINER AT 61'. PLACED 50 SX CL. B CEMENT BELOW RETAINER AND 6 SX ABOVE RETAINER TO FILL CSG WITH CEMENT. POH. NO RETURNS SEEN AT SURFACE.

RD RIG AND CUT OFF WELLHEAD AND INSTALLED DRY HOLE MARKER ON 9-25-01.

NATHAN E. CRAWFORD.  
P&A SUPERVISOR