

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

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <i>Injection</i>	5. Lease Designation and Serial No. 14-20-600-3540
2. Name of Operator <i>APA Development corp. ICD NMOC</i>	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. <i>1000 Rio Brazos Aptos NM 87410</i>	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <i>Sec 35 32N 17W</i> <i>Unit Letter P 660' FSL 660' FEL</i>	8. Well Name and No. <i>Navajo P-6</i>
	9. API Well No. <i>30-045-1152</i>
	10. Field and Pool, or Exploratory Area
	11. County or Parish, State <i>San Juan</i>

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 checked="" 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

FOR RECOR

04 2000

MINERAL FIELD OFFICE

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

Signed

(This space for Federal or State office use)

Title

P&A Supervisor Key Energy Date *9-24-01*

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 #6

DATE STARTED: 09-18-01

DATE COMPLETED: 09-20-01

TOTAL PLUGS SET: 2

TOTAL SACKS USED: ⁴⁸~~28~~ SX

STATE WITNESS: H. VILLENUEVA
TRIBE WITNESS: N/A

MOL AND SPOT RIG AND PLUGGING EQUIPMENT. RU RIG AND NU BOP. PU AND STRAP IN HOLE WITH 1024' OF 2 3/8" TBG.

PLUG #1 (870' - 1024'), CIRCULATED HOLE AND BALANCED 16 SX CL. B CEMENT + 2% CaCl INSIDE CSG. POH AND WOC. RIH AND TAGGED TOC AT 870'. POH. LOADED HOLE AND PRESSURE TESTED CASING TO 500 PSI AND HELD GOOD.

DUG OUT CELLAR AND DID NOT FIND A BRADEN HEAD VALVE. WELDED ON 2" COLLAR AND HOT TAPPED SURFACE CASING. INSTALLED VALVE.

PLUG #2 (SURFACE, 0' - 77'), RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 77'. POH. ESTABLISHED CIRCULATION TO SURFACE WITH WATER OUT THE BRADON HEAD. MIXED 28 SX CL. B CEMENT TO CIRCULATE GOOD CEMENT TO SURFACE. RD RIG AND CUT OFF WELLHEAD AND TOPPED OFF CASINGS WITH 4 SX. INSTALLED DRY HOLE MARKER ON 9-20-01.


NATHAN E. CRAWFORD.
P&A SUPERVISOR