

A.P.A. DEVELOPMENT INC.

P.O. BOX 215
CORTEZ, COLORADO 81321

RECEIVED
'90 JUL 5 AM 9 33

July 2, 1990

Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504

RE: Santa Fe Barbs SWDW

Saved,
This bond
is not complete.

Dear Sirs,

Please find enclosed an assignment of cash
collateral deposit in the amount of \$7,500.00 for
the purpose of a plugging bond on the above
mentioned well. Also find enclosed the application
for authorization to inject for the same.

Sincerely,



Patrick B. Woosley
President A.P.A. Development Inc.

cc: file

Enclosures

A.P.A. DEVELOPMENT INC.

P.O. BOX 215
CORTEZ, COLORADO 81321

September 11, 1990

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

RE: Santa Fe Barbs SWD
Sec. 10 T21N R10W
San Juan County, NM

Dear Sirs,

We are sending this public notice to you due to the fact that there is Federal property in the area. All the information is in the public notice attached.

Sincerely,

Patrick Woosley
President, A.P.A. Development Inc.

cc: file

enclosure - 1

A.P.A. DEVELOPMENT INC.

P.O. BOX 215
CORTEZ, COLORADO 81321

September 11, 1990

EPA
1445 Ross Ave.
Dallas, TX 75202-2733

ATTN: Camille Hueni

RE: Santa Fe Barbs SWD
Sec. 10 T21N R10W
San Juan County, NM

Dear Camille Hueni,

In April of 1990 A.P.A. Development Inc. applied to re-activate the above captioned well for water disposal. We notified all operators within the area, but did not know who to notify for Chaco Monument, which is slightly within the area. Please find enclosed a copy of the public notice which ran in the Farmington Daily Times on the days mentioned in the ad.

Sincerely,

Patrick Woosley
President, A.P.A. Development Inc.

cc: file

enclosure - 1



A.P.A. DEVELOPMENT INC.

RECEIVED
OIL CONSERVATION DIVISION
SEP 20 1990



P.O. BOX 215
CORTEZ, COLORADO 81321'90 SEP 20 AM 8 47

September 17, 1990

Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504

RE: Santa Fe Barbs SWD Well
Sec. 10, 21N 10W
San Juan County, NM

Dear Mr. Catanach,

In regards to our recent phone conversation, I am submitting some more information on the injection volumes on the Santa Fe Barbs SWD well. Also, I have talked to and given written notification to the Environmental Protection Agency and the Bureau of Land Management, Farmington Resource Area on behalf of the Chaco National Monument on September 11, 1990.

Sincerely,

Patrick Woosley
President, A.P.A. Development Inc.

cc: file

OPERATOR A.P.A. Development Inc.		ADDRESS P.O. Box 215, Cortez, CO 81321	
LEASE NAME Santa Fe - Barbs	WELL NO. 1	FIELD Leggs Entrada Pool	COUNTY San Juan
LOCATION UNIT LETTER <u>M</u> ; WELL IS LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>500</u> FEET FROM <u>West</u> LINE, SECTION <u>10</u> TOWNSHIP <u>21N</u> RANGE <u>10W</u> NMPM.			

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
SURFACE CASING	9-5/8"	197	200	Surface	Circulation
INTERMEDIATE					
LONG STRING	7"	5607	940	Surface	Circulation
TUBING	3-1/2"	5450	NAME, MODEL AND DEPTH OF TUBING PACKER Baker Model "SAB"		

NAME OF PROPOSED INJECTION FORMATION		TOP OF FORMATION	BOTTOM OF FORMATION
Entrada		5428	5600
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS?	PERFORATIONS OR OPEN HOLE?	PROPOSED INTERVAL(S) OF INJECTION	
Tubing	Perforations	5516-5595	
IS THIS A NEW WELL DRILLED FOR DISPOSAL?	IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED?	HAS WELL EVER BEEN PERFORATED IN A ZONE OTHER THAN THE PROPOSED INJECTION ZONE?	
No	Test potential oil pay	No	
LIST ALL SUCH PERFORATED INTERVALS AND BAGS OF CEMENT USED TO SEAL OFF OR SQUEEZE EACH			

DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA None			DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA 5400'			DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA None		
ANTICIPATED DAILY INJECTION VOLUME (bbls.)	MINIMUM	MAXIMUM	OPEN OR CLOSED TYPE SYSTEM	IS INJECTION TO BE BY GRAVITY OR PRESSURE?		APPROX. PRESSURE (PSI)		
3000	700 bbl/day	4000 bbl/day	Closed	Pressure		1000		
ANSWER YES OR NO WHETHER THE FOLLOWING WATERS ARE MINERALIZED TO SUCH A DEGREE AS TO BE UNFIT FOR DOMESTIC, STOCK, IRRIGATION, OR OTHER GENERAL USE -			WATER TO BE DISPOSED OF		NATURAL WATER IN DISPOSAL ZONE		ARE WATER ANALYSES ATTACHED?	
			Yes		Yes		Yes	

The Navajo Tribe, Bureau of Indian Affairs, Window Rock, Az.

LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL

<p>DO YOU HAVE COPIES OF THIS APPLICATION SENT TO EACH OF THE FOLLOWING?</p> <p>Yes</p>	<p>SURFACE OWNER</p> <p>Yes</p>	<p>EACH OPERATOR WITHIN ONE-HALF MILE OF THIS WELL</p> <p>Yes</p>	<p>THE NEW MEXICO STATE ENGINEER</p> <p>Yes</p>
<p>ARE THE FOLLOWING ITEMS ATTACHED TO THIS APPLICATION (SEE RULE 701-B)?</p> <p>Yes</p>	<p>PLAN OF AREA</p> <p>Yes</p>	<p>ELECTRICAL LOG</p> <p>Yes</p>	<p>DIAGRAMMATIC SKETCH OF WELL</p> <p>Yes</p>

I hereby certify, that the information above is true and complete to the best of my knowledge and belief.

(Signature)

(Title)

(Date)

OTE: Should waivers from the State Engineer, the surface owner, and all operators within one-half mile of the proposed injection well, not accompany this application, the New Mexico Oil Conservation Commission will hold the application for a period of 15 days from the date of receipt by the Commission's Santa Fe office. If at the end of the 15-day waiting period no protest has been received by the Santa Fe office, the application will be processed. If a protest is received, the application will be set for hearing, if the applicant so requests. SEE RULE 701.



STATE OF NEW MEXICO
ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

December 26, 1990

Mr. Patrick B. Woosley
APA Development Co.
P.O. Box 215
Cortez, CO 81321

RE: Santa Fe Barbs #1

Dear Mr. Woosley:

Our records indicate your company has been disposing of produced water from the Santa Fe Leggs #2 into the referenced well without a permit. OCD Rule #705.B states that whenever there is a continuous six month period of non-injection, the well will be considered abandoned and authority to inject shall be terminated. It is my understanding that you had applied to resume injection into the well. The request was subsequently returned to you unapproved because you had not acquired a plugging bond. Realizing that some confusion may have resulted, I will recommend that you not be penalized for this infraction. You are however directed to cease injection immediately. Failure to comply will result in fines of up to one thousand dollars per day per violation. You are also required to conduct a Mechanical Integrity Test before resuming operations.

When your request to resume injection is received it will be reviewed and if approved, a date can be set to conduct the test. This test must be witnessed by OCD personnel.

If you have any questions, you may contact me or Denny Foust at 505-334-6178.

Yours truly,

Charles Gholson
Deputy Oil & Gas Inspector
NMOCD District III

CG:sh

xc: Dave Catanach
Bob Stovall
Well File
WIL FILE