Form 3160-5 (June 1990)

representations as to any matter within its jurisdiction,

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

/	FOR	M APPF	ROV	ED	
Budg	et Bur	eau No	. 10	04-013	35
Ex	nires:	March	3.1	1993	

BONEAU	OF LAND MANAGEMENT	Expires: March 31, 1993
SUNDRY NOT	5. Lease Designation and Serial No.	
Do not use this form for propos	SF-046563	
Use "APPLICAT	TION FOR PERMIT - " for such proposals	6. If Indian, Allottee or Tribe Name
		7. If Unit or CA, Agreement Designation
1. Type of Well Oil V Gas		
Other  2. Name of Operator		8. Well Name and No.
•	Attention:	Federal A #1
Amoco Production Compania.  3. Address and Telephone No.	Y Gail M. Jefferson, Rm 1295C	9. API. Well No.
P.O. Box 800, Denver, Colorado	80201 (303) 830-6157	300450699500  10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Sur	rvey Description)	Basin Dakota/Gallup
1773' FSL 1842' FWL	Sec. 32 T 28NR 10W Unit K	11. County or Parish, State
17 CHECK APPROPRIA	TE DOVE TO WELL TO	San Juan New Mexico
TYPE OF SUBMISSION	TE BOX(s) TO INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA
1112 01 308141331014	TYPE OF ACTION	l
	Abandonment of GA	
Notice of Intent	Recompletion	Change of Plans New Construction
Subsequent Report	Plugging 8 eck	Non-Routine Fracturing
	Crising Repair Altering Casing	Water Shut-Off
Final Abandonment Notice	Other	Conversion to Injection Dispose Weter
	Macample	part results of multiple completion on Well Completion or ston Report and Log form, )
<ol> <li>Describe Proposed or Completed Operations (Clear subsurface locations and measured and true vertiles)</li> </ol>	rly state all pertinent details, and give pertinent detes, including estimated date of starti Ical depths for all markers and zones pertinent to this work.).*	ing any proposed work . If well is directionally drilled, give
Amoco Production Compan per the attached.	y has completed abandonment of the Gallup	o formation in this well
If you have any questio	ons please contact Gail M. Jefferson at (3	303) 830-6157.
	DEC 1 8 1985	ESSIVED AND A
	OIL COM, RAD	NA 47
. I hereby certify that the foregoing is true and correct Signed Yall W. Hoffer	W the Sr. Admin. Sta	ECEPTED FOR RECORDS
is space for Federal or State office use) V	•	
Approved by Conditions of approval, if any:	Title	DEC i 5.1995
	3 13 4.5 A m	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false. Ilcticion Maguellent statements or representations as to any matter within its luciadiction.

## Federal A #1 - P & A - Subsequent

MIRUSU 11/1/95. Ran sinker bars to 6386' in long string after thinking it was short string. Found Dakota tbg in compression and decided to let well flow overnight to avoid setting a plug in tbg. Condensate flowing up tubing.

Laid down 204 joints of Gallup 2.063" carbon steel hydril tbg. Picked up compressed Dakota 2.063" carbon steel hydril tbg. Stuck in pkr. Rotate and will not pull. Free PT chem cut at 6345' and cut over pkr and fish out seal assembly and recovered packer with packer plucker.

With bit and scraper drill out bridge at 6385' and drop through clean hole to 6485' and drill one hour and made no hole. Shut down and abandon perfs from 6502' to 6507' and circ clean. TOH w/bit and scraper.

Ran gauge ring 4.75 OD to 6485' and tag bottom. Ran plug and set by wireline a CIBP at 6060' above Dakota in prep to cement Gallup.

Tst CIBP over Dakota at 6060' w/pkr set at 6041' to 1000# for 15 min. Tested ok.

Loaded hole from 5632-12' w/182 bw and test to 500# for 15 mins. Ok on annulus of pkr set at 5632'.

Set cement retainer at 5597'. Squeezed from 5659'-5765' w/75 sxs Class B cement. Initial PSI 1300#, Max PSI 1370#, final PSI 1300#. Average rate 1.2 bpm, Maximum rate 2.0 bpm.

Drilled cement from 5515-5769'. Pressure tested to 500# for 12 mins. Lost 100#. Test failed.

Tested from 12°-6060' to 500# for 5 mins. Lost 160#. This interval is after squeeze in Gallup formation. Test failed.

Squeezed from 5659-5765' w/35 sxs Class B cement. Initial PSI 200, Maximum PSI 500, Final PSI 500. Average rate 3.0 bpm, Max rate 3.5 bpm.

Drilled cmt from 5587'-5815'. Pressure tested to 500# in 5 mins. Lost 110 PSI in 5 mins. and a total of 140 PSI in 30 mins. Spoke w/NMOCD rep and decided to do a negative pressure test over 4 day holiday shut down.

SICP 24#, blow hole, recovered 21 bw and blow dry againg, shut in overnight. SICP 10 PSI and blow hole dry and no water recovered. Negative test passed. Okav'd with BLM.

Drill out CIBP at 6060' and TIH. Clean out 10' of fill at bottom to 6485'. Hard obstruction at 6485' did not clean out past this depth. Circ clean and TOH. Recovered 3 bw and condensate. Land tubing at 6448'.

NDBOP NU WH. SICP 310#, SITP 210#, Flow tested 1 hour. FTP 50#, FCP 220#.

RDMOSU 11/29/95