

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

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—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NOO-C-14-20-4324
2. NAME OF OPERATOR Jerome P. McHugh		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Allotted
3. ADDRESS OF OPERATOR P. O. Box 234, Farmington, NM 87401		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1730' FNL - 1070' FEL		8. FARM OR LEASE NAME Chaco Plant
14. PERMIT NO.		9. WELL NO. 17
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6131' GR		10. FIELD AND POOL, OR WILDCAT Undesignated PC
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 14 T26N R12W
		12. COUNTY OR PARISH San Juan
		13. STATE NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data:

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) well status <input type="checkbox"/>	

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and 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.)\*

PRESENT WELL STATUS: Testing

9-3-76

Rigged up Farmington Well Service swabbing unit. Go International ran gamma-ray correlation and collar logs. Swabbed 2-7/8" csg down to 900'. Go International perforated 1234-1238' with 2 2-1/8" glass jets/ft. Swabbed well down, no indication of gas or fluid entry.

2-5-77

Western Company frac Fruitland perms 1225-1229', 1234-1238', and 1304-1308' using 386 bbls wtr w/2# FR-2/1000 gal. Spear-headed frac w/300 gal 15% HCl. IF 3000 psi, Max 3000 psi, Min 2500 psi, Avg 2650 psi, Final 3000 psi. ISDP 1800 psi, 15-Min SI 900 psi, Avg IR 19 B/M. Made 2 ball drops of 5 balls each, first drop 50 psi press increase, second ball drop 350 psi press increase. Shut well in.

(CONT'D ON BACK)

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

SIGNED Thomas A. Dugan  
(This space for Federal or State office use)

TITLE Agent

DATE 6-14-78

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

DATE

9-24-76

Western Company frac Fruitland perfs 1234-1238' using 457 bbls wtr with 2# FR-2/1000 gals, 15,000 lbs 10-20 sd, 1286 hp. Spear-headed frac w/2 bbls acid. Breakdown 3150 psi, IF 3300 psi, Max 3350 psi, Avg 3000 psi, Min and Final 1800 psi, ISDP 1800 psi, 15-min SI 825 psi, Avg IR 17.5 B/M, Max IR 19 B/M. Frac sanded off with 11,000 lbs sd in fm. Flowed well back 15 min. Unloaded frac sand and some coal. Resumed and completed frac. Shut well in 4 hrs. Opened well to flow back over night.

2-2-78

Reverse circulated sand out to TD 1372'. Came out of hole w/tbg. Ran 41 jts 1-1/2" OD 2.75# J-55 10R IJ Tbg. TE 1336.84' set @ 1335' GR w/seating nipple @1301' GR. Ran 1-1/2" x 1-1/4" x 6' RWBC Axelson pump. Ran rods as follows:

5 - 5/8" plain rods x 30'	150
45 - 5/8" plain rods x 25'	1125
1 - 5/8 rod sub	2
1 - 5/8 rod sub	4
TOTAL	1281'

Seated pump and set on clamp. Rigged down Farmington Well Service. Shut Well In.