NOTICE OF INTENTION TO:

ACTING DISTRICT

REPAIRING WELL PULL OR ALTER CASING WATER SHUT-OFF TEST WATER SHUT-OFF MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CASING FRACTURE TREAT SHOOTING OR ACIDIZING ABANDONMENT* ABANDON* SHOOT OR ACIDIZE (Other) Report results of multiple completion on Well Completion or Recompletion Report and Log form.) REPAIR WELL CHANGE PLANS (Other)

- 17. 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.)*
- 1) After setting 5-1/2" casing, ran Gamma Ray Neutron Collar Log from 2000' to 4015'.
- 2) Perforated 5-1/2" OD casing with one 3/8" shot at: 3748', 3775', 3808', 3823', 3829', 3835', 3859', 3952', 3971', 3977', 3993' and 4005' (12 holes over 257' interval).
- Spotted 250 gals. 15% NE acid 4005-3750', set packer at 3636' and treated perfs. 3748-4005' with 2250 gals. 15% NE acid and 24 ball sealers. Swabbed. Pulled tubing and packer.
- 4) Treated perfs. 3748-4005' with 35,000 gals. 9# gelled brine water; 42,500# 20-40 sand and 165 gals. scale inhibitor.
- 5) Ran 122 jts. (3895') of 2-7/8" OD tubing and set at 3903'. Ran rods, set pump at 3867' and tested Grayburg-San Andres perfs. 3748-4005'.
- 6) Pulled rods and tubing, set bridge plug at 3707' and dumped 2 sacks sand on top. plugging back to 3691'
- Spotted 250 gals. 15% acid 3691-3400' and perforated 5-1/2" OD casing with one 0.42" hole at: 3409', 3443', 3468, 3482', 3518', 3553', 3559', 3573', 3582', 3589',
- 3615', 3653', 3659', 3674', 3681', and 3688' (16 holes over 279' interval).

 8) Set packer at 3320' and treated perfs. 3409-3688' with 2250 gals. 15% NE acid and 30 ball sealers. Swabbed. Pulled packer.
- 9) Treated perfs. 3409-3688' with 165 gals. scale inhibitor; 35,000 gals. 9# gelled brine water; and 52,500# 20-40 sand. Let frac settle 16 hours.

(Continued on Page 2)

New Mexico

18. I hereby certify that the foregoing is true and correct			
SIGNED	J. R. Avent	TITLE Dist. Admin. Coordinator	DATE Nov. 20, 1972
	r Federal or State office use) OF APPROVAL, IF ANY:	TITLE	DATE

*See Instructions on Reverse Side

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NOV 2 7 1972

Page 2 Les "C" 16 Eddy County, New Mexico

10) Ran 113 jts. (3656') of 2-7/8" OD tubing and set at 3699'. Set pump at 3666' and tested Grayburg-San Andres perfs. 3409-3688'.

11) Pulled rods and tubing and retrieved bridge plug at 3707'.

12) Ran 122 jts. (3848') of 2-7/8" OD tubing and set at 3853'. Ran rods, set pump at 3818' and tested Grayburg-San Andres perfs. 3748-4005' and 3409-3688'.

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