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# WORKOVER PROCEDURE

DATE: 8/27/90

OCT 5 1990

WELL & JOB: EMPIRE ABO UNIT E-373 Repair Casing

DRILLED: 1978

O. C. D.

ARTESIA OFFICE

LAST WORKOVER:

FIELD: Empire Abo

COUNTY: Eddy/NM

BY: GORE

TD: 6275'

PBD: 5944' CIBP

DATUM:

TUBINGHEAD:

SIZE:

PRESS RATING:

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	8-5/8"	24#	K-55	800'	480	SURFACE
INTER:						
PROD:	5-1/2"	15.5#	K-55	6275'	1300	Surface

PERFORATIONS: Abo 6216'-28; 6150'-60'; 6082'-88'; 6036'-46'; 6002'-10'

TUBING:	SIZE: 2-3/8"	WEIGHT: 4.7#	GRADE: J-55	THREAD: EUE
BTM'D @		JOINTS: 113	MISC:	

PACKER AND MISC: Set CIBP @ 5944' and would not test. Located hole in casing @  $\pm$  3545'' Set packer above hole.

SCOPE OF WORK: Repair casing leak.

## PROCEDURE

1. MIRU PU. NU BOPE.
2. Release packer and verify location of hole in casing. POOH.
3. TIH w/ CR and set same 50' above hole in casing. Squeeze cement same as per rates and pressures.
4. Pull out of retainer and reverse circulate hole clean. Displace hole w/ TFW. POOH and LD CA.
5. Test casing to 500 psi. ND BOPE. NU well head.
6. TOTPS as TA well

  
M. W. Gore

Concur: R. D. Reynolds

J. E. Shields