

## WORKOVER PROCEDURE

DATE: 12/28/90

WELL & JOB: EAU # E-381

DRILLED: 1975

LAST WORKOVER: 1976 plugback to upper abo

FIELD: Empire

COUNTY: Eddy/NM

BY: GORE

TD: 6385'

PBD: 6213' CR

DATUM:

TUBINGHEAD:

SIZE:

PRESS RATING:

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	8-5/8"	24#	K-55	1000'	525	SURFACE
INTER:						
PROD:	5-1/2"	14#	K-55	6385'	1600	Surface

TUBING: 197 joints 2-3/8". SN and Baker Lok-Set w/ 1 joint of tailpipe. On -off Tool

PERFORATIONS: 6170'-6190' ( Squeezed perms @ 6236.5' - 6264' )

SCOPE OF WORK: Recomplete to Upper Abo

### PROCEDURE

1. MIRU PU. Kill well. NU BOPE.
  - a. Well Records in Midland are poor. Last Record 1976' indicates there is a Lok-Set packer and on-off tool in the hole. Check Records in Hobbs and Empire Abo office.
2. Pull CA. Set CIBP @ 6160' on wireline. Load and test casing to 1000 psi. If test fails locate holes in casing and squeeze cement same. Drill out and test casing. Perforate Abo 6142'-6150' w/ 2 JSPF.
  - a. Correlate to Schlumberger FDC-CNL dated 8/4/75.
3. TIH w/ packer. Set same @ 6050'.
  - a. If well is on Vacuum will swab test.
  - b. If well does not go on vacuum after perforating spot acid across perms. Set packer @ 6050 and acidize well with 1500 gallons 15% HCL. Maximum pressure 1000 psi.
4. Swab Test well and evaluate same.
  - a. If non productive continue @ step # 5
  - b. If productive Run C<sub>4</sub> as per production and TOTPS.
5. Kill well. POOH. Set CIBP @ 6125'. Load and test casing to 1000 psi. Perforate Abo 6104'-6114' w/ 2 JSPF.
6. TIH w/ packer. Set same @ 6000'.
  - a. If well is on Vacuum will swab test.