

Ken

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OCT 10 1991

O. C. D.
ARTESIA OFFICE

WORKOVER PROCEDURE

DATE: 9/19/91

WELL & JOB: Empire Abo D-44 P&A

DRILLED: 10/61

LAST WORKOVER: 7/90 Set CIBP

FIELD: EAU

COUNTY: Eddy, NM

BY: RDR

TD: 6325'

PBD: 6300'

DATUM: Unknown

TUBINGHEAD: Unknown

SIZE:

PRESS RATING:

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	8-5/8"	24	J-55	740'	350	surf.
INTER:						
PROD:	5-1/2"	15.5	J-55	6325'	150	3600'

PERFORATIONS: Abo perms. 6264'-6280'

TUBING:	SIZE: 2-7/8"	WEIGHT: 6.5	GRADE: J-55	THREAD: EUE
BTM'D @ 5969'	JOINTS: 187	MISC:		

PACKER AND MISC: perforated sub, SN

HISTORY AND BACKGROUND: Completed as a rod pump well. This well had several rods failures. 7/90 Pulled completion assembly. Set CIBP at 6217' and tested same. Pressured casing and indicated leak between 3000' and 900'.

SCOPE OF WORK: P&A

PROCEDURE

1. Notify NMOCD in Artesia, NM (505) 748-1283 of intent to P&A. Check well for pressure and bled off same. Dig out wellhead and build working pit.
2. ND wellhead and NU BOP. POH with production tubing and check suitability for use as work string.
3. TIH with tension set packer and isolate casing leaks. POH with packer.
4. TIH with open-ended tubing to top of CIBP. Spot 10 sx (88' of fill up) Cl H on top of CIBP. Displace hole with 10 ppg MLF. PUH to 3800'.
5. Spot 25 sx balanced plug from 3800' to 3580'. POH. (Squeeze cement using CIRC the bad casing).

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