## Lusk 15 Federal No. 1

---- ...

660' FSL & 660' FEL Sec. 15, T19S R31E Eddy County, New Mexico

**Objective:** P&A

## Well Data:

<u>Elevation:</u> KB @ 3554' or 15' above ground level. <u>Reference Log:</u> Atlas Z Densilog dated 7/4/88

Casing: Surface:	Size 13 3/8	<b>Weight</b> 54 1/2 #	Grade K-55	Conn. ST&C	Depth 465	DV	Sacks Cmnt 480	TOC Surface
Salt:	8 5/8	28 & 32	S-80	ST&C	3,465	2,476	1,725	Surface
Production:	5 1/2	17 #	N-80	LT&C	11,500	7,014	1,622	3,003
Liner:	Size	Weight	Grade	Conn.	Тор	Bottom	Cmnt	

Tubing: 137 Joints 2 7/8" (possibly)

TD:	11,500	
PBTD:	8,851	CIBP

## **Procedure:**

1. MIRUPU. NDWH. If necessary, NUBOP. POOH w/ tubing.

- 2. RU wireline. Set CIBP @ 4530'. Cap with 50' of Cement.
- 3. Cut 5 1/2" casing @ 3200' (or free point calculated). RDWL.
- 4. POH w/ 5 1/2" Casing.
- 5. RIH to CIBP and load hole w/ 9 ppg fluid. PU and spot a cement plug from 3515' to 3415'. Tag Plug.
- 6. PU and spot a 100' cement plug across the 5 1/2" casing cut. Tag Plug.
- 7. PU and spot a cement plug from 2200' to 2100'. Tag Plug.
- 8. PU and spot a cement plug from 515' to 415'. Tag Plug.
- 9. Set a 20 Sack surface plug (minimum 50') and install dry hole marker.
- 10 RDPU. Clean location.
  - RSF

6/2/98