

TXO - WILLIAMSON "A" FEDERAL #2
Eddy County, New Mexico
Plugging Procedure
January 29, 1979

1. Install BOP.
2. Release packer and displace wellbore fluid with 10# per gallon mud laden fluid (10 pound brine with 5 pounds salt gel per barrel of brine).
3. Pull tubing and packer.
4. Go into hole with open end tubing and place a cement plug from 10,650' to 11,000' by pumping 40 sacks Class "C" cement and displacing with 10 ppg mud. WOC. Tag plug. Maximum depth of top of plug 10,750'. Pull out of hole.
5. Cut 4½" casing above free point and pull for salvage (TOC @8800' by CBL).
6. With open end tubing place a cement plug from 50' below to 50' above top of remaining 4½" casing by pumping 75 sacks Class "C" cement and displacing with 10 ppg mud.
7. Spot a plug from 6825' to 6975' with 75 sacks.
8. Spot a plug from 5000' to 5150' with 75 sacks.
9. Spot a plug from 3050' to 3150' with 75 sacks.
10. Spot a plug from 425' to 550' with 75 sacks.
11. Spot a 10 sack plug at surface.
12. Cut off casing approximately 3' below ground level and cap with steel plate. Place 4" by 6" marker at wellsite. Marker should read "Texas Oil & Gas Corp., Williamson 'A' Fed. #2 Lease, Sec. 16-20S-29E, 1980' FS&EL".
13. Clean and level location.

CUB:ku *Cut 1/29/79*