

ATTACHMENT TO
C-103
B-9739-15
STATE HL-2 NO. 1-Y
TURKEY TRACK MORROW
EDDY CO., NEW MEXICO

1. Turn off fuel gas to stack-pac. Close upper master valve and bleed off pressure on wellhead and lines.
2. RU Otis Wireline with 5,000 psi lubricator on swab flange. Open master valve. RIH with 1.875" Baker blanking plug and set plug in Baker Model "FL" on-off tool (1.875" I.D. BFC SN.) AT 11,078'. Pressure test plug and tubing. POOH wireline. Ensure well is dead.
3. MIRU workover rig. ND tree. NU hydraulic BOP's. Release 2 3/8" tubing and on-off tool from packer (left hand off). POOH 1 stand. Circulate hole with 2% KCl water, surfactants, and inhibitors. Pressure test well to 1,000 psi. Hold for 15 minutes. Release pressure and POOH tubing. (Talley tubing while POOH.)
4. RU electric wireline. RIH w/gauge ring to 11020'. POOH gauge ring. PU Otis Model "19BP 5503" casing retrievable bridge plug. RIH on electric wireline. Set plug at 11,010'. POOH wireline.
5. PU Geo-Vann 4" SSB casing gun (4JSPF) and assembly. Above assembly run 4' tubing sub, Otis "X" landing nipple (1.875" I.D.), 4' tubing sub, 2 3/8" x 5 1/2" Otis "PL" perma-latch retrievable packer (Ref guide No. 11, 4.73" O.D., 1.92" pkr. bore I.D.), Otis tubing seal divider (Ref guide No. 11, 4.38" O.D., 1.875" I.D.), 1 jt of 2 3/8" tubing, RA marker, and remaining 2 3/8" tubing. (Note: Vann Gun assembly should have bar actuated vent tool.)
6. RIH until packer and guns are at proper depth. Fill tbg with 2% KCl water with surfactant and inhibitors while TIH to give approximately 1000 psi differential into the well bore.
7. ND BOP's. NU tree on top joint. (Correlate setting depth with GR-CCL log and make correction accordingly. Have several lengths pup joints on location to space out.)
8. Set packer at proper depth with 15 points compression and NU wellhead. Pressure test tree to 4,000 psi.
9. Drop detonating bar and fire 4" Vann-Guns (4JSPF) at the following depths:

10818' - 26'	(8')	33	.5"	holes
10868' - 72'	(4')	17	.5"	holes
10980' - 89'	(9')	37	.5	holes
	<u>21'</u>	<u>87</u>	.5"	holes

RD wireline. RD rig and MOOL.