RECOMMENDED WORK PROCEDURE

LEASE: State 15 WELL NO. 1

ANNULAR FLUID PRIOR TO WORKOVER: Formation fluids W/O FLUID TO BE USED: Mud WT: 9.5 LB/GAL

ZONE: Strawn HYD. PRES: ±5650 PSIG RES. PRES: ±1500 PSIG

Contact NMOCD - Hobbs (393-6161) 24 hrs before starting work.

Charge work to complete abandonment (7370) & location code 51193.

Document on the morning report if the procedure is changed by the field regulatory representative.

- 1. MIRU PU. BLEED WELL DOWN. ND WELLHEAD. NU & TEST BOP. RELEASE PKR. CIRC HOLE W/ ±250 BBL 9.5 LB/GAL MUD. POH W/ TBG & PKR.
- 2. MIRU WIRELINE CO. GIH W/ 5 1/2", 17# CIBP ON WIRELINE. SET CIBP @ 11,450' & CAP W/ 35' CMT (4 SX). POH. RELEASE WIRELINE CO.
- 3. GIH W/ TBG TO ± 8632 '. SPOT 100' CMT PLUG (MIN 25 SX) FROM 8632' TO 8532' ACROSS TOP OF ABO (ABO FORMATION TOP @ 8582').
- 4. PULL UP TO ±5131'. SPOT 115' CMT PLUG (MIN 25 SX) FROM 5131' TO 5016' ACROSS TOP OF SAN ANDRES & 8 5/8" CSG SHOE (SAN ANDRES FORMATION TOP @ 5066').
- 5. PULL UP TO ±2240'. SPOT 200' CMT PLUG (MIN 25 SX) FROM 2240' TO 2040' ACROSS TOP OF RUSTLER ANHYDRITE (RUSTLER FORMATION TOP @ 2140').
- 6. PULL UP TO ± 425 '. CIRC HOLE W/ CMT (± 40 SX) TO SURFACE. POH W/ TBG.
- 7. CUT OFF CSG. WELD ON A STEEL PLATE W/ P&A MARKER WHICH MEETS NMOCD REQUIREMENTS.
- 8. COVER PITS. CLEAN LOCATION.

VERBAL APPROVAL ON PROCEDURE BY JERRY SEXTON - NMOCD - HOBBS 10-26-87.

FORMATION TOPS PICKED BY T. E. FLANIGAN - PRODUCTION GEOLOGY.

R. W. PETTY

RWP for KBL 10/30/87

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