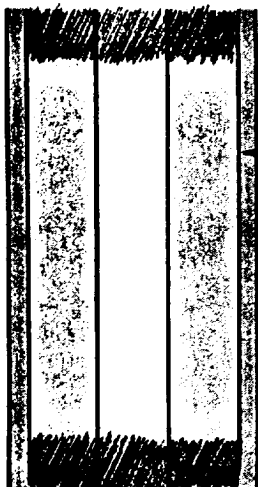


ATTACHMENT "A"  
**WELL BORE SKETCH**

OPERATOR/LEASE/WELL Moran Oil Producing & Drilling Corp./SM-20/#1  
NRE JOB NUMBER NB01-003-001 DATE July 1, 1984  
FIELD/POOL Grayburg / --  
PLUG BACK DEPTH 0 KB 10' ELEVATION 3646'



10 Sack Plug  
At Surface  
Hole Size 12-1/4"

**SURFACE CASING:**

Size 8-5/8" Weight 24# Grade New  
Set at 306' with 225 Sacks Cement  
Circulate                      Sacks to Surface  
Remarks: Cement was circulated. No record of number  
of sacks circulated. After 24 hours WOC, casing  
was tested to 1000 psi for 30 minutes. Tested O.K.

20 Sack Plug  
At 300', Base  
Of Surface Pipe

Hole Size 6-3/4"

**PRODUCTION CASING:**

Size -- Weight -- Grade --  
Set at -- with -- Sacks Cement  
Cement Top: Calculated -- Temperature Survey --  
Remarks: Casing was not run. Well was plugged and  
abandoned. Plugs set at : 20 sx at 6000',  
25 sx at 5575', 25 sx at 4200', 30 sx at 2800',  
20 sx at 1700', 20 sx at 300', 10 sx at surface

20 Sack Plug  
At 1700', Top  
Of Salt

30 Sack Plug  
At 2800', Base  
Of Salt

**TUBING:**

Size                      Weight                      Grade                       
Number of Joints                      Set at                       
Packer Set at                       
Bottom Arrangement:                     

25 Sack Plug  
At 4200', Top  
Of San Andres

**RODS:**

Size                      Number                       
Gas Anchor Set at                       
Pump Set at                       
Arrangement:                     

25 Sack Plug  
At 5575', Base  
Of San Andres

20 Sack Plug  
At 6000', Top  
Of Blinebry