SKELLY OIL COMPANY
BOX 38
HOBBS, NEW MEXICO

SEE FORM C-105 ATTACHED

C. S. GAYLOR LEASE WELL NO. 5 - SEC. 6-17S-37E, LEA COUNTY, NEW MEXICO

OWNED & OPERATED BY SKELLY OIL COMPANY

REPORT OF DRILL STEM TEST

D.S.T. No. 1 - 6125-6259':
5/8" bottom 1" top chokes, 4" drill pipe.
Tool open 2½ hours with good blow of air immediately. Gas to surface in 14 minutes. No fluid to surface. Pulled drill pipe and recovered 87' of drilling mud and 5000' (51 Bbls.) clean oil. No show of water. IFP 100#, FFP 1100#, 15-Min. BHBU 2100#, H.P. in 2850#, out 3000#.

D.S.T. No. 2 - 8258-8443':
5/8" bottom, 1" top chokes, 4" Drill Pipe.
Tool open 3 hours with light blow of air for 25 Mins. and died. After one hour closed and reopened tool, had light blow of air for 10 Mins. and died. Pulled drill pipe and recovered 30' of drilling mud, no shows of oil, gas or water. H.P. in 4160#, out 4150#, F.P. 0#, 15-Min. BHBU 0#.

D.S.T. No. 3 - 10,356-10,435':
5/8" bottom, 1" top chokes, 1358' water blanket.
Tool open 3 hours with fair blow of air for 1 hour & 40 Mins. and died. Pulled 4" drill pipe and recovered 1358' water blanket and 7712' of sulphur water. IFP 990#, FFP 4060#, 15-Min. BHBU 4150#, H.P. in 5070#, No shows of oil or gas.

D.S.T. No. 4 - 10,886-11,028':
5/8" bottom 1" top chokes, 1900' water blanket, 3½" drill pipe.
Tool open 3 hours, 40 Mins. with light blow of air for 40 Mins. & died. After 3 hours closed tool, had weak blow of air for 2 Mins. & died. Pulled 3½" drill pipe and recovered 1900' water blanket and 30' of drilling mud. No shows of oil, gas or water. F.P. 862-920#, 15-Min. BHBU 1036#, H.P. in 5340#, H.P. out 5182#.

D.S.T. No. 5 - 12,100-12,151':
5/8" bottom, 1" top chokes, 3384' water blanket, 4" drill pipe.
Tool open 5 hours, 15 Mins. with good blow of air continuing throughout test. No gas or fluid to surface. Pulled drill pipe and recovered 3384' water blanket and 3691' of sulphur water. No show of oil or gas. H.P. in and out 6080#, FP 1510-3040#, 20-Min. BHBU 4830#.

D.S.T. No. 6 - 12,953-13,093':
5/8" bottom 1" top chokes, 4320' water blanket, 3½" drill pipe.
Tool open 3 hours with good blow of air immediately which declinded and died after 2 hours, and 45 Mins. No gas or fluid to surface. Pulled 3½" drill pipe and recovered 4320' water blanket and 7843' of salt water, no shows of oil or gas. H.P. in 6455#, out 6350#, F.P. 2250-5370#, 20-Min. BHBU 5420#.

D.S.T. No. 7 - 13,448-13,511':
1" bottom, 1" top chokes, 4750' water blanket, 3½" drill pipe.
Tool open 1 hour and 45 Mins. with very weak blow of air which continued as very weak blow. After 1 hour and 45 Mins. packer failed. Pulled 3½" drill pipe and had no show of oil or gas. Chart indicated that packer had held okay for 1 hour and 45 Mins. H.P. in 6450#, out 6400#, IFP 2140#, FFP 2150#.