COSOLIDATED DRILLING **RIG #1**

DRAWWORKS:	SKYTOP-BREWSTER MODEL TR800, DH1-4610A single drum drawworks, 900 hp, 1 1/8" grooving and V-80 auxiliary brake, mounted on a four axle carrier.
COMPOUNDS:	Powered by 2-3408 Caterpillar Engines.
MAST:	SKYTOP-BRREWSTER 115' hydraulically raised and scoped mast, 410,000# capacity.
SUBSTRUCTURE:	16' swing up sub.
ROTARY TABLE:	27 1/2" Sowa Square Drive.
SWIVEL:	SKYTOP-BRREWSTER Swivel 300 ton W/Foster kelly spinner.
BLOCK/HOOK:	McKissick 66X42 blocks W/42" shieves and 250 ton Web Wilson Hydra Hook
PIPE SPINNER:	Varco Model SSW-30 Pneumatic
PUMPS:	~~Continental Emsco D-1000 powered by D-398 TA Caterpillar Diesel motor~~ ~~Continental Emsco DB-700 powered by D-379 TA Caterpillar Diesel motor~~
MUD MIXING PUMPS:	2-50 HP electric 5" x 6" centrifugal pumps.
PITS:	3 steel pit mud system (750 bbl capacity) with 2 cone 10" Harrisburg desander 12 cone 8" Milchem desilter, 3 electric stirrers, Harrisburg shaker.
BOPS:	1-13 5/8" 10m Cameron Model U double ram,H2S trimmed 1-Annular 13 5/8" 5M Schaffer, H2S trimmed
ACCUMULATOR:	Cameron 4 station 160 gallon w/electric 3000 psi triplex pump and 1 air operated pump with nitrogen back up.
CHOKE MANIFOLD:	10,000 psi Cameron choke with 3 1/16" 10m gate valves and 3" chokes H2S trimmed with flip up buster and trip tank.
GENERATORS:	1-200 kw generator set powered by 3406 Caterpillar engine. 1-300 kw generator set powered by 3406 Caterpillar engine.
WATER TANKS:	2-500 bbl tanks.
FUEL TANK:	5,000 gallon
UTILITY HOUSES:	2 Doghouses, 1 parts house
DRILL COLLARS:	6-8" and 20 6 1/2" drill collars, 10,000' of 5" 19.5# grade E drill pipe. 8" with 6 5/8" regular connections, 6 1/2" with 4 1/2" X Hole connections 5" drill pipe with 4 1/2" IF connections.