

## STANDARD CABLE TOOL EQUIPMENT.

To Drill to 3000 Feet.

## CASING:

- 300 ft. 15½-in. 70-lb., 10th Coalinga special Steel Casing.
- 1000 ft. 12½-in., 40-lb., Coalinga special Steel Casing.
- 2000 ft. 10-in., 40-lb., Coalinga special Steel Casing.
- 2500 ft. 8¼-in., 32-lb. or 28-lb., Coalinga special Steel Casing.
- 3000 ft. 6¼-in., 24-lb. or 20-lb., Coalinga special Steel Casing.

## RIG IRONS:

- 1 Set 6-in. x 7 ft. 6 in. Ex. heavy California Rig Irons with Patent Calf wheel attachment and D D Sand Reel.
- 1 Set Double Tug Cants, complete.
- 1 Set Rig Iron Bolts and Washers, Guy Wire and Nails.

## ENGINE AND BOILER:

- 1 12 x 12 30 h.p. Steam Drilling Engine complete.
- 1 12 x 6-ply 90 ft. Stitched Rubber Belt.
- 3 Pr. 12-in. Belt Clamps.
- 1 2 Qt. C. I. Lubricator.
- 1 150-ft. Telegraph Cord.
- 1 Telegraph Wheel.
- 1 40 h.p. Canadian Type Boiler complete with stock and fixtures.
- 1 6 x 4 x 6 Boiler Feed Pump.
- 1 "C" Penberthy Injector.

## CORDAGE AND WIRE LINES:

- 1 2¼-in. x 1500-ft. Manila Cable, Est. Wt. 2800 lbs.
- 2 2½-in. x 90-ft. Bull Ropes, Est. Wt. 400 lbs.
- 1 1-in. x 3500-ft. Steel Drilling Cables.
- 1 9/16-in. x 3500-ft. Steel Sand Line.
- 1 7/8-in. x 100-ft. Steel Casing Line.
- 6 1-in. Wire Rope Clips.
- 6 9/16-in. Wire Rope Clips.
- 6 7/8-in. Wire Rope Clips.
- 300 ft. ¾-in. Manila Rope, Est. Wt. 75 lbs.
- 300 ft. 1-in. Manila Rope, Est. Wt. 120 lbs.

## LARGE STRING DRILLING TOOLS:

- (All joints 3¼ x 4¼—7 1 & II 5 in. Sq.)
- 1 15½-in. x 6-ft. All-Steel Drilling Bit, Est. Wt. 1250 lbs.
- 2 12½-in. x 6-ft. All-Steel Drilling Bit, Est. Wt. 2000 lbs.
- 2 10-in. x 6-ft. All-Steel Drilling Bit, Est. Wt. 1500 lbs.
- 2 8¼-in. x 6-ft. All-Steel Drilling Bit, Est. Wt. 1200 lbs.
- 1 Set Tool Gauges for above.