

**L.E. JONES DRILLING LLC
RIG INVENTORY**

**12,000' DEPTH RANGE
RIG NO. 8**

DRAWWORKS-**GARDNER-DENVER** MODEL: 500 H.P. 750
DRILLING LINE- SIZE : 1 1/8" TYPE DRIVE: NATIONAL TORQUE CONVERTOR
AUXILIARY BRAKE- TYPE : HYDROMATIC MAKE: PARMAC MODEL: 22"
ENGINES- NUMBER: 1 MAKE: CAT MODEL: D353 H.P. 425
NUMBER: 2 MAKE: CAT MODEL: D353 H.P. 425

MUD PUMPS: NUMBER: 1 MAKE CONTINENTAL EMSCO MODEL F-1000
NUMBER: 2 MAKE: CONTINENTAL EMSCO MODEL F-1000

PUMPS DRIVEN BY: CAT D-398

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DERRICK- TYPE: TRIPLE MAKE: LANZHOU SIZE: 133' CAPACITY: 450,000#
SUBSTRUCTURE: MAKE: 16' HIGH CAPACITY: 400,000#
BLOCK- MAKE: MCKISSICK CAPACITY 300 TON NO. OF SHEAVES 5
HOOK- MAKE: MCKISSICK CAPACITY 250 TON
SWIVEL- MAKE: KING 25M CAPACITY 250 TON
*KELLY- SIZE & TYPE HEX LENGTH 42' CONNECTION 4 1/2 XHOLE
ROTARY TABLE- MAKE: ZP MODEL: 175 SIZE: 17.5"
MAXIMUM RPM 110 DEPENDING ON HOLE DEVIATION
MUD PITS: NUMBER 3 TOTAL CAPACITY 800 BBLs
*SHAKER- MAKE: VORTEX MODEL LINEAR MOTION
GENERATORS: #1 - POWER - CAT C-18 KW: 450 630 H.P.
#2 - POWER - CAT C-18 KW: 450 630 H.P.

DRILL PIPE- AMOUNT 8,000' SIZE 4-1/2" WEIGHT 16.60 GRADE X-95
CONNECTION 4 1/2 X-HOLE RANGE 2

DRILL COLLARS- NUMBER: 15 SIZE 6 3/4" O.D. 6 1/4 I.D. 2 1/4
RANGE CONN: 4 1/2 XHOLE TYPE SLICK

PIPE RACKS 6 - 30' LONG

BLOWOUT PREVENTERS-

NUMBER: 1 MAKE: SHAFFER MODEL TYPE E SIZE: 3000#
BORE: 13-5/8"
WORKING PRESSURE: 3000#
NUMBER 2: MAKE: HYDROL GK MODEL ANNULAR SIZE 13-5/8"
WORKING PRESSURE 3000#

ACCUMULATOR AND CLOSING UNIT-

MAKE: KOOMY 5 STATION CAPACITY 80 GALLON
CHOKE AND KILL LINES-NUMBER 1 W.P. 5000# SIZE: 4"
CHOKE MANIFOLD- WORKING PRESSURE: 5000 P.S.I. DOUBLE GATE 4X2
CHOKE 1: TYPE: ADJUSTABLE
CHOKE 2: TYPE: ADJUSTABLE

DIVERTER LINES & VALVES- IF APPLICABLE NUMBER: 3 SIZE 2-2" - 1"

*DOWNHOLE SURVEYING EQUIPMENT

WIRELINE EQUIPMENT MATHEY (ELECTRIC)
SURVEY INSTRUMENTS: 7 DEG. A-1 SURE SHOT

**The above inventory may not be exact; equivalent equipment may be substituted in place of some of the items listed.