

McVay Drilling Company Rig 6 Inventory

Mo.	Da.	Yr.	Rig Classifications	Size Crews		
			Rotary Land Rig	4 or 5 men (including driller)		
Depth Rating 12,000 Feet w/ 4 1/2" OD Drill Pipe				Rating Elevation 3500 Feet		
Major Components		Drawworks	Rotary	Pump # 1	Pump # 2	Compound
Make		Bridges	Ideal	Gardner Denver	Gardner Denver	Bridges
Type		1000	27.5	PZ 9	PZ 9	1000
Manufacturer's Max. Input HP Rating		1000		1000	1000	1000
Independent Power						
Number		2		1	1	
Make		Caterpillar		Caterpillar	Caterpillar	
Type		C-18		398	398	
Total Max. HP (hoisting for Dwks.) (continuous for other)		(550) 1800 rpm (550) 1800 rpm		850 @1300		
Derrick: DSII Height: 138 feet Gross Nominal Capacity: 950,000 lbs. 8 Lines: 350,000 lbs 10 Lines: 550,000 lbs						
Substructure: Height 17 feet Casing Capacity 550,000 lbs Vertical Clearence for BOP's 16' KB 18'						
Traveling Block Description						
Size wire line 1 1/4 in No. of Sheaves 5 Make McKissick Type Ideal Capacity 350 tons						
Minimum Capacity Traveling Component (Hook, Block, Swivel, etc.)						
Make McKissick Type MK350 Capacity 350 tons						
Blowout Prevention Description					BOP Accumulator	
Number	Size, Inches	Make	Type	Wrkg Pressure, psi	Make <u>Scarbrough</u>	
1	11"	Cameron	U	5000	Type <u>6-valve / 12 Bottle</u>	
1	11"	Hydril	GK	5000	Total Usable Vol. <u>221 gal</u>	
KILL AND CHOKE MANIFOLD					Precharge Press Rating <u>1100 lbs</u>	
4 1/16 HCR with 3 1/16 x 2 1/16 wings				5000		
Drill Pipe and Collars						
Contractor agrees to provide 100,000 # of overpull at all times.						
Drill Pipe Length (feet)	OD, inches	Wt./ft.	Grade	Tool Jt. Type	Ft. since Insp.	
500-750'	4 1/2	20#	X-95	6"+	0	
6000'	4 1/2	16.6#	X-95	6"+	0	
7000'	4 1/2	16.6#	G-105 or S-135	6"+	0	
Additional Rental Pipe Available						
18000'	3 1/2	13.30#-15.50#	S-135	5"	0	
Drill Collar Length (feet)	OD, inches	ID, inches	Wt./Ft.	Joint Description	Footage Since Inspection	
600'	8"	2.25"		6 5/8" Reg	0	
1000'	6 1/2"-6 3/4"	2.25"		4 1/2 X-Hole	0	
Additional Rental Collars Available						
1200'	4.75"	2"		3 1/2 IF	0	
Steel Pits and Solids Control						
2-6' X 10' X 40'	Total volume of Active Mud Tanks 850 Bbl			Premix Pit 213 bbls		
2 King Cobra Flow Line Cleaner						

