

McVay Drilling Company Rig 7 Inventory

Mo.	Da.	Yr.	Rig Classifications	Size Crews		
			Rotary Land Rig	4 or 5 men (including driller)		
Depth Rating 15,500 Feet w/ 4 1/2" OD Drill Pipe				Rating Elevation 3500 Feet		
Major Components		Drawworks	Rotary	Pump # 1	Pump # 2	Compound
Make		National	Ideal	Gardner Denver	Gardner Denver	National
Type		80B-M	27.5	PZ 9	PZ 9	80B-M
Manufacturer's Max. Input HP Rating		1000		1000	1000	1200
Independent Power						
Number		3		1	1	
Make		Caterpillar		Caterpillar	Caterpillar	
Type		D353		D398	D398	
Total Max. HP (hoisting for Dwks.) (continuous for other)		(1125) 1300 rpm (1125) 1200 rpm				
Derrick: Lee C. Moore Height: 136 feet Gross Nominal Capacity: 700,000 lbs. 8 Lines: 468,000 lbs 10 Lines: 499,800 lbs						
Substructure: Height 17 feet Casing Capacity 700,000 lbs Vertical Clearance for BOP's 14'6" KB 18.6'						
Traveling Block Description						
Size wire line	1 1/4 in	No. of Sheaves	5	Make	National	Type Ideal Capacity 350 tons
Minimum Capacity Traveling Component (Hook, Block, Swivel, etc.)						
Make	National	Type	P400	Capacity	350 tons	
Blowout Prevention Description					BOP Accumulator	
Number	Size, Inches	Make	Type	Wrkg Pressure, psi	Make <u>Koomey</u>	
2	11"	Shaeffer	LWS	5000	Type <u>6-valve</u>	
1	11"	Hydril	GK	5000	Total Usable Vol. <u>210</u> gal	
KILL AND CHOKE MANIFOLD					Precharge Press Rating <u>1500</u> lbs	
3 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	4 1/2 XH	0	
6000'	4 1/2	16.6#	X-95	4 1/2 XH	0	
7000'	4 1/2	16.6#	G-105 or S-135	4 1/2 XH	0	
Additional Rental Pipe Available						
18000'	3 1/2	13.30#-15.50#	S-135	3 1/2 IF	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"-6 3/4"	2.25"	HOLE DICTATES	4 1/2 X-Hole	0	
Additional Rental Collars Available						
1200'	4.75"	2"		3 1/2 IF	0	
Steel Pits and Solids Control						
2-8' X 8' X 45'	Total volume of Active Mud Tanks 1000 Bbl			Premix Pit 130 bbls		
1 King Cobra Flow Line Cleaner						

