

AUTHORITY FOR EXPENDITURE

Well / Objective Higgins Cahoon 12 D #3 / Dnll and Complete
 Location Sec 12 T18S R26E (SE of D)
 AFE # D18007
 County / State Eddy / NM



Intangible Cost

	DRILL 322	COMP 324	COST
105	Land / Legal / Title / Surface Damages	45 000	45 000
111	Staking / Permitting / Locaton & Roads / Rathole / Mousehole / Anchors	41 000	42 000
112	Locaton Restoration / Environmental / Onsite Disposal	8 000	8 000
115	Rig Mobilization / Demobilization	12 500	12 500
125	Contract Drtg- Daywork	51 000	68 000
126	Service Rig / Coil Tubing / Snubbing		9 520
131	Fuel	12 500	12 500
132	Offsite Disposal (cuttings / mud / water)	18 000	24 000
133	Water / water well / Frac Water	7 000	37 000
134	Frac Tanks	1 000	10 000
135	Water Transfer / Frac Pit		12 000
141	Mud & Chemicals / Completion Fluids & Chemicals	7 000	7 000
142	Surface Rental Equipment (Closed Loop System)	8 000	16 000
151	Subsurface Rental Equipment, Inspect Repair & Replace	8 000	8 000
154	Well Control Rentals (BOPs Frac Valve Water ETC)	6 000	9 500
155	Office Sewage and Misc Rentals	3 500	4 500
156	Monitoring Equipment (Pason PVT etc)	3 500	3 500
157	Safety / Medical / H2S equipment Rental	1 000	2 000
161	Cement & Services	5 500	22 000
162	Pumping Services		2 500
171	Bits & Motors	12 500	13 300
181	Open Hole Logging (Incl SW Cores & RFTs)		8 000
192	Perforating		20 000
193	Stimulation (Acid / Frac / Grav Pk)		170 525
195	Prod Well Testing Equip / Service		1 500
201	Trucking & Hauling and Cranes	17 500	37 500
211	Supervision Company	1 500	3 600
212	Supervision Contract	7 500	13 500
221	Insurance	8 000	8 000
231	Capitahzed Overhead	6 000	6 000
241	Miscellaneous Labor		1 000
242	BOP/Wellhead Testing & Repair	1 800	4 000
251	Casing Crews / Tong Services / Laydown / Pickup Services	3 000	8 500
255	Communicaton	250	500
262	Purchased supplies	25	275
Total Intangible			651 720

Tangible Cost

Sub Surface Tubing & Equipment

290	Conductor	8 500	8 500
292	Surface	4 200	4 200
298	Production		42 000
301	Tubing		16 000
311	Cementing Equipment (Centralizers Floats Etc)	1 880	3 580
321	Subsurface Equipment (Rods Pump GLV ESP Etc)		25 000
331	Wellhead Equipment	2 300	6 000
351	Artificial Lift Equipment (PU ESP controller etc)		140 000
354	Flowlines meter runs measurement equipment		5 000

Company _____ **Total Intangible** 651 720
 Approved by _____ **Total Tangible** 248 280
 Print Name _____ **Total Cost** 900 000
 Title _____
 Date _____

