

ENRON
Oil & Gas Company

Drilling AFE

AFE Type Wildcat (31) X Development (32)

Re-Entry Oil X Gas High Cost Gas

AFE No.	
Property No.	
Enron W. I.	100.00000%
Enron AFE Amt: (Drig)	\$512,700
(Completion)	\$353,500
Total Well Cost	\$866,200
AFE Date	11/19/97
Budget Year	1997

Well Name & No. Sand Tank "31" Fed Com No. 2	Prospect Name Sand Tank	Total Depth 11,800'	Spud Date
Location 990' FSL & 1,200' FWL	Sec-Twn-Rng Sec 31-17S-30E	Producing Horizon Lower Morrow	DD&A Field Sand Tank
Operator Enron Oil & Gas Company	County & State Eddy, New Mexico	Regulatory Field Sand Tank	

AFE Description
To drill and complete an 11,800' Lower Morrow/Chester gas well.

DESCRIPTION	SUB ACT	DRILLING	COMPLETION	TOTAL
		230	231	
Access, Location & Roads	401	\$20,000	\$2,000	\$22,000
Rig Move	402	30,000		30,000
Footage Cost /Ft	403			-
Day Work Cost 3 1/3 days @ \$ 4,800	404	148,800	14,400	163,200
Bits, Reamers & Stabilizers	405	40,000		40,000
Fuel	406	500		500
Water	407	18,000	3,000	21,000
Mud & Chemicals	408	41,000	3,000	44,000
I Cementing & Service	409	21,000	18,000	39,000
N Coring	410	18,000		18,000
T Logging & Testing	411	36,000	5,000	41,000
A Mud Logging	412	12,500		12,500
N Perforating	413		25,000	25,000
G Stimulation	414		23,000	23,000
I Transportation	415	5,500	4,000	9,500
B Overhead days @ \$	416	6,600		6,600
L Equipment Rental	417	6,000	3,000	9,000
E Completion Rig days @ \$	418		9,800	9,800
Other Expense	419	22,000	7,000	29,000
Fishing & Equip. lost in hole	420			-
Environmental & Safety Charges	421	3,600	5,000	8,600
Directional Drilling	422			-
Equipment Usage	423			-
Supervision	424	17,000	2,800	19,800
Communications	431	2,000		2,000
MWD Logging	432			-
Tubular Inspection / Handling	436			-
Wireline Service	442			-
Coiled Tubing Unit / Nitrogen	445			-
Completion Fluids	448			-
TOTAL INTANGIBLES		\$448,500	\$125,000	\$573,500

	FEET	SIZE	GRADE	S/FT.			
Conductor Casing	40	20			101	\$1,000	\$1,000
Surface Casing	650	11-3/4	H-40	16.00	102	10,400	10,400
Intermediate Casing	4000	8-5/8	J	11.45	103	45,800	45,800
Intermediate Casing					103		-
Drilling Liner					103		-
Production Casing/Liner	12050	5-1/2	N-S	7.25	104		87,400
Tie-Back Casing					104		-
Tubing	11600	2-7/8	N	3.5	106		40,600
T Tubing					106		-
A Well Head Equipment and Tree					107	7,000	25,000
N Tanks					108		25,000
G Flow Lines					109		5,000
I Valves & Fittings					110		7,500
B Rods					111		-
L Pumping Equipment - Surface					112		-
E Production Equipment - Subsurface					113		-
Engines & Motors					114		-
Heater-Treater & Separators					115		25,000
Other Equipment					116		-
Buildings					117		-
Metering Equipment					118		-
Non-Controllable Equipment					119		3,000
Liner Equipment					120		-
Construction Cost					122		10,000
TOTAL TANGIBLES						\$64,200	\$228,500
TOTAL WELL COST						\$512,700	\$353,500
TOTAL WELL COST							\$866,200

ENRON APPROVAL

Division			Headquarters
By W.D. Smeltzer	Date 11/19/97	By	Date
By	Date	By	Date
JOINT OPERATOR APPROVAL			
Firm	By	Title	Date

**BEFORE THE
OIL CONSERVATION DIVISION**
Santa Fe, New Mexico

Case No. 11950 Exhibit No. 5

Submitted by: Enron Oil & Gas Company

Hearing Date: March 19, 1998