



SAMSON
AUTHORITY FOR EXPENDITURE

Original AFE

AFE Number: 2004DOM0105301	Prospect: Teas Morrow	Well Name: Maverick 14 Fed. Com #1
Location: 1980' FLS, 1830' FWL 14-20S-33E		County, State: Lea, New Mexico
Proposed TD: 14,000	Work Type: Developmental Drilling Well - U	Est. Start Date: 4/1/2004
Vertically drill and complete a 14,000' well		

CODE	2700 - INTANGIBLES	Dry Hole	Completion	CWC
01	Surface Damages & Right of Way	5,000	0	5,000
02	Roads & Location	40,000	5,000	45,000
03	Rathole & Conductor Service	4,400	0	4,400
04	Mobilization / Demobilization	40,000	0	40,000
05	Drilling Daywork	362,060	16,840	378,900
06	Drilling Footage	0	0	0
07	Drilling Turnkey	0	0	0
08	Fuel Water & Power	58,500	5,000	63,500
09	Mud, Materials & Services	92,000	13,000	105,000
10	Bits, Reamers & Stabilization	88,000	5,000	93,000
11	Directional Equipment & Services	25,000	0	25,000
12	Rental Equipment	49,850	20,000	69,850
13	Logging & Formation Evaluation - Geology	74,500	13,950	88,450
14	Cementing - Eqp. Materials & Services	46,000	35,000	81,000
15	Inspection Services	12,240	10,000	22,240
16	Transportation	10,500	10,000	20,500
17	Supervision & Technical	38,700	9,800	48,500
18	Pipe Crews - Equipment & Labor	19,500	25,000	44,500
19	Labor & Supplies	27,000	9,000	36,000
20	Insurance	22,175	0	22,175
21	Overhead	14,100	5,000	19,100
22	Plugging & Abandonment	15,000	0	15,000
23	Completion Rig - ~ 4 days @ \$10000 / day	0	40,000	40,000
25	Perforating	0	20,000	20,000
26	Acidizing, Fracturing & Sand	0	300,000	300,000
27	Wireline Services	0	15,000	15,000
28	Miscellaneous & Contingency	50,836	0	50,836
29	Legal & Regulatory	5,000	0	5,000
35	Location Restoration	10,000	0	10,000
38	Closed Mud System, Materials, & Services	0	0	0
	TOTAL INTANGIBLES	1,110,162	557,590	1,667,752
CODE	2800 - TANGIBLES	Dry Hole	Completion	CWC
01	Protective / Surface Casing - 16" 15# K-55 BTC	46,400	0	46,400
02	Intermediate Casing - 11-3/4" 54# K-55 LTC	80,600	0	80,600
03	Liner - 8-5/8" 32# HC-K55 (Special Drift) LTC	83,200	0	83,200
04	Production Casing - 5-1/2" 20. P-110 LTC	0	140,000	140,000
05	Production Tubing - 2-3/8" 4.7# N80 EUE ~ 13800 feet @ \$3.00 / ft.	0	41,400	41,400
06	Wellhead Equipment	20,000	15,000	35,000
09	Surface Equipment	0	15,000	15,000
10	Subsurface Equipment	0	40,000	40,000
11	Artificial Lift Equipment	0	10,000	10,000
16	Pipeline & Meter Facilities	0	30,000	30,000
	TOTAL TANGIBLES	230,200	231,400	521,600
	TOTAL COST:	1,340,362	846,990	2,189,352

Approved By: SAMSON

By:	Date: 4/12/04	
Approved (Working Interest Owner Name)		
By:	Title:	Date:
Signature:		

This represents an estimate of costs. By signing this AFE you agree to pay your share of the actual costs incurred.

OIL CONSERVATION DIVISION
CASE NUMBER
EXHIBIT NUMBER 4