



Drilling AFE

MIDLAND DIVISION

Revised Oct 99

AFE Type Wildcat (31) x Development (32)

AFE No.	102023
Property No.	041743-000
EOG W. I.	29.46243%
EOG AFE Amt: (Drig)	\$418,256
(Completion)	\$164,253
Total Well Cost	\$582,509
AFE Date	3/2/2001
Budget Year	2001

Re-Entry Oil x Gas High Cost Gas

Well Name & No. Bell Lake Unit No. 8	Prospect Name Sasson	Total Depth 14,500'	Spud Date
Location 660' FWL & 1,980' FNL	Sec-Twn-Rng Sec 7, T24S, R34E	Producing Horizon Morrow	DD&A Field
Operator EOG Resources, Inc.	County & State Lea, NM	Regulatory Field	
AFE Description Drill and complete a 14,500' Morrow gas well.			

DESCRIPTION	SUB ACT	DRILLING 230	COMPLETION 231	TOTAL
Access, Location & Roads	401	\$25,000	\$2,000	\$27,000
Rig Move	402	40,000		40,000
Footage Cost /Ft	403			
Day Work Cost 55/3 days @ \$ 8500	404	467,500	25,500	493,000
Bits, Reamers & Stabilizers	405	60,000	2,000	62,000
Fuel	406	46,750	1,000	47,750
Water	407	20,000		20,000
Mud & Chemicals	408	100,000		100,000
Cementing & Service	409	42,000	16,000	58,000
Coring	410			
Logging & Testing	411	50,000	15,000	65,000
Mud Logging	412	27,000		27,000
Perforating	413		15,000	15,000
Stimulation	414		100,000	100,000
Transportation	415	15,000	12,000	27,000
Overhead days @ \$	416	15,000	5,000	20,000
Equipment Rental days @ \$	417	50,000	20,000	70,000
Completion Rig	418			
Other Expense	419	50,000	10,000	60,000
Fishing & Equip. lost in hole	420			
Environmental & Safety Charges	421	5,000	5,000	10,000
Directional Drilling	422			
Equipment Usage	423			
Supervision	424	34,000	15,000	49,000
Communications	431	3,000	1,000	4,000
MWD Logging	432			
Tubular Inspection / Handling	436	15,000	8,000	21,000
Wireline Service	442	2,000	1,000	3,000
Coiled Tubing Unit / Nitrogen	445			
Completion Fluids	448			
TOTAL INTANGIBLES		\$1,067,260	\$251,600	\$1,318,760

	FEET	SIZE	GRADE	S/FT				
Conductor Casing	40	20			101	\$4,000		\$4,000
Surface Casing	650	13-3/8	J-55	19.65	102	12,775		12,775
Intermediate Casing	5200	9-5/8	J+HCK	15.50	103	80,600		80,600
Intermediate Casing	12500	7	S95	18.00	103	225,000		225,000
Drilling Liner					103			
Production Casing/Liner	14500	3-1/2	S95	13.50	104		196,000	196,000
Tie-Back Casing					104			
Tubing					106			
Tubing					106			
Well Head Equipment and Tree					107	5,000	20,000	25,000
Tanks					108		10,000	10,000
Flow Lines					109		10,000	10,000
Valves & Fittings					110		20,000	20,000
Rods					111			
Pumping Equipment - Surface					112			
Production Equipment - Subsurface					113			
Engines & Motors					114			
Heater-Treater & Separators					115		30,000	30,000
Other Equipment					116			
Buildings					117			
Metering Equipment					118		9,000	9,000
Non-Controllable Equipment					119		1,000	1,000
Liner Equipment					120	25,000		25,000
Construction Cost					122		10,000	10,000
TOTAL TANGIBLES						\$352,375	\$306,000	\$658,375
TOTAL WELL COST						\$1,419,625	\$567,500	\$1,977,125

EOG APPROVAL

Division	By	Date	By	Date	Man
	J. Gordon	03/02/01			By
	W. D. Smeltzer				By
JOINT OPERATOR APPROVAL					
Firm	By	Title			

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case No. 12611 Exhibit No. 4
Submitted by:
EOG Resources, Inc.
Hearing Date: March 8, 2001