

AUTHORITY FOR EXPENDITURE (AFE) COST ESTIMATE

Deputy Engineer Stogner
OIL & GAS DIVISION

Type Project (check 1 only)

- | | | |
|--------------------------------------|------------------------------------|--|
| <input type="checkbox"/> Exploratory | <input type="checkbox"/> Injection | <input type="checkbox"/> Water Supply |
| <input type="checkbox"/> Development | <input type="checkbox"/> Disposal | <input checked="" type="checkbox"/> Depth <u>14,700'</u>
Devonian |

46
Deputy

Form B-1 ☐ Add ☐ Change ☐ Delete

AFE Number _____

Property/Well Name Erwin No. 1
(East Morton Field)

Project Description Drill

Net Working Interest

Group Code _____

Location Code _____

Department Number _____

County Lea St. N.M.

Operator MFC

Estimated Date Project Will Be Completed _____ (Mo./Yr.)

DRILLING COSTS

INTANGIBLE

	<u>Amount</u>
10 Dry Hole Abandonment	
11 Rig Mobilization and Demobilization	
12 Power and Fuel	
13 Water	9,000
14 Solids Control Equipment Rental	
*15 Directional Equipment and Services	
16 Fishing Tools and Services	
17 Subsurface Casing Equipment	4,000
18 Contract Labor and Services	16,000
19 Supervision - Company and/or Contract	8,400
50 Road and Site Preparation	25,000
51 Footage Contract Fee	280,000
52 Daywork Contract Fee	25,200
53 Mud and Chemicals	40,000
54 Bits and Reamers	
55 Drilling Tool and Equipment Rental	4,500
56 Cement and Cement Services	22,100
*57 Open Hole Logging-Testing	45,000
*58 Drill Stem Testing	12,700
59 Coring and Analysis	
60 Transportation	5,000
61 Air/Marine Transportation	
63 Overhead	10,000
64 Insurance	
65 Company Labor and Services	
*66 Prospect Generation	10,000
67 Miscellaneous Services and Contingency	53,100
TOTAL INTANGIBLE COSTS	570,000

TANGIBLE

21 Casing-Drive Pipe & Conductor <u>16" - 60'</u>	2,500
40 Casing - Surface <u>13-38" - 400'</u>	8,400
41 Casing - Intermediate <u>8-5/8" - 6000'</u>	80,000
42 Casinghead Equipment (Including Valves)	4,000
43 Casing Spool (Including Valves)	
44 Miscellaneous Equipment	5,100
TOTAL TANGIBLE COSTS	100,000

TOTAL DRILLING (DRY HOLE) COSTS

670,000

* Invalid for disposal and water supply wells.

MEDC 252-02

Prepared By: *JS*

CSA:ff

Rev. 4/29/85 ,

Date Prepared:

6-17-87