

ESTIMATED WELL AND PRODUCTION
FACILITIES VALUE

HARTMAN - BRITT B-8 NO. 1
PROPOSED BRITT-LAUGHLIN COM NO. 1
660' FNL & 1980' ~~FNL~~ FWL
SECTION 8, T-20-S, R-37-E
LEA COUNTY, NEW MEXICO

Cost to drill, complete and equip Eumont
producer with 5-1/2" production casing
and all associated facilities (See
attached AFE and Detail Well Estimate)

\$390,680.00

*Less cost of block squeeze job and drill
out to bring cement behind 5-1/2" casing
to surface

< 15,500.00>

*Less cost of fracturing stimulation

<135,000.00>

*Less cost of 2-3/8" tubing

< 8,510.00>

*Less cost of pumping connections

< 5,600.00>

*Less cost of pumping unit

< 15,000.00>

*Less cost of motor controller & power system

< 7,800.00>

*Less cost of sucker rods

< 4,000.00>

*less cost of pump

< 1,800.00>

*Less cost of tank battery

< 3,500.00>

*Less cost of separator

< 3,300.00>

*Less cost of flow lines

< 2,100.00>

Net Value of Existing Britt B-8 No. 1
Well & Facilities

\$188,570.00

490:BRIT-EST

BEFORE EXAMINER STOGNER

Oil Conservation Division

Exhibit No. 12

Case No. 9898

DOYLE HARTMAN
OIL OPERATOR
500 N. MAIN STREET
MIDLAND, TEXAS

Revised 5-15-82

AUTHORIZATION FOR EXPENDITURE AND DETAIL WELL ESTIMATE

LEASE NAME Eumont Infill Well WELL NO. _____ W.I. 100%
(5-1/2" production casing)
COUNTY Lea STATE New Mexico FIELD Eumont

LOCATION: SE/4, SE/4 SW/4 Sec. 5 & NE/4 NW/4, NE/4 NE/4 Sec. 8, T-20-S, R-37-E (280 Ac. PU)

DRILLING INTANGIBLES:				PRODUCER	DRY HOLE
1.	Drilling Cost	<u>3750</u>	Feet @ <u>10.50</u>	<u>39375</u>	<u>39375</u>
2.	Day Work	<u>2 days @ \$3500/day</u>			
				<u>7000</u>	<u>7000</u>
3.	Coring Service		Well Surveys <u>OH</u>	<u>10200</u>	<u>10200</u>
4.	Bits and Reamers				
5.	Testing				
6.	Directional Drilling				
7.	Fuel		Water	<u>8000</u>	<u>5500</u>
8.	Mud	<u>4700</u>	Mud Logging <u>1800</u>	<u>6500</u>	<u>6500</u>
9.	Cementing Service		Cement Floats	<u>12000</u>	<u>3200</u>
10.	Company Labor		Contract Labor	<u>1500</u>	<u>1500</u>
11.	Surface Damages and Right-of-Way			<u>2500</u>	<u>2500</u>
12.	Digging Pits		Filling Pits	<u>500</u>	<u>500</u>
13.	Pit Lining			<u>800</u>	<u>800</u>
14.	Roads & Bridges	<u>4500</u>	Dredging & Grading <u>7500</u>	<u>12000</u>	<u>-</u>
15.	Acidizing	<u>6500</u>	Fracturing <u>135000</u> Perforating <u>2000</u>	<u>143500</u>	<u>-</u>
16.	Plugging				<u>4500</u>
17.	Trucking Cost			<u>3000</u>	<u>1500</u>
18.	Development Superintendence	<u>12/7 days @ \$ 500 /day</u>		<u>6000</u>	<u>3500</u>
19.	Rental Equipment	<u>Mud cleaner, BOP, frac tanks</u>		<u>5300</u>	<u>1300</u>
20.	Swabbing and Testing			<u>6500</u>	<u>-</u>
21.	Legal and Professional Expenses:				
	Product Price Determination	<u>NGPA File</u>		<u>750</u>	<u>-</u>
	Regulatory Hearings	<u>State file</u> Other <u>Location stake</u>		<u>1200</u>	<u>1200</u>
22.	Abstracts and Title Opinions			<u>7500</u>	<u>7500</u>
23.	Geological, Geophysical and Land Support			<u>2200</u>	<u>2200</u>
24.	Other Costs				
25.	Contingency @ <u>10</u> %			<u>27633</u>	<u>9878</u>
			Total Intangibles	<u>303958</u>	<u>108653</u>

WELL EQUIPMENT:				(Used)	
26.	Casing	<u>475</u>	Ft. of <u>8-5/8" @ 8.90</u> Per Ft.	(Used)	
		<u>3750</u>	Ft. of <u>5-1/2" @ 5.40</u> Per Ft.		
			Ft. of <u>@</u> Per Ft.	<u>24478</u>	<u>4228</u>
27.	Tubing	<u>3700</u>	Ft. of <u>2-3/8 @ 2.30</u> Per Ft.	<u>8510</u>	
28.	Casing Head			<u>1350</u>	<u>1350</u>
29.	Xmas Tree or Pumping Connections			<u>5600</u>	
30.	Pumping Unit			<u>15000</u>	
31.	Engine/Motor Controller and Power System			<u>7800</u>	
32.	Sucker Rods			<u>4000</u>	
33.	Pump			<u>1800</u>	
34.	Tank Battery			<u>3500</u>	
35.	Separator or Dehydration Equip.			<u>3300</u>	
36.	Metering Equipment				
37.	Flow Lines			<u>2100</u>	
38.	Guards and Fences			<u>800</u>	
39.	Other Costs	<u>anchors</u>		<u>600</u>	
40.	Contingency @ <u>10</u> %			<u>7884</u>	<u>558</u>
			Total Tangibles	<u>86722</u>	<u>6136</u>
			TOTAL COST OF WELL	<u>390680</u>	<u>114789</u>

Share at _____ %

REMARKS: Estimated cost to drill, complete and equip a
Eumont producer with 5-1/2" production casing.

Originated by Michael Stewart Title Engineer Date 5-15-90

Approved _____ Title _____ Date _____