

Tenneco Oil Company

SOUTHWESTERN DIVISION
LAND DEPARTMENT

7990 IH 10 West
San Antonio, Texas 78230
(512) 366-8000



June 14, 1985

Kellahin & Kellahin
P.O. Box 2265
Santa Fe, New Mexico 87504

ATTN: Ms. Karen Aubrey

RE: Geraldine Doughty #1 Well
NE/4 SW/4 Sec. 25, T16S-R26E
Lea County, New Mexico
Lovington Area

Dear Ms. Aubrey:

As per Lynx Petroleum Consultants, Inc.'s request enclosed is a copy of Tenneco's executed AFE for the recompletion of the Geraldine Doughty #1 well in the Queen formation. Tenneco has agreed to participate in the recompletion in the well with their 25% mineral interest. We have also agreed to extend Lynx's rights to the Paddocks formation under the Oil and Gas Lease dated December 11, 1984 between Tenneco and Southern Union Exploration Company.

If you have any further questions please do not hesitate to contact us.

Very truly yours,

TENNECO OIL COMPANY

Kelly S. Lancaster

Kelly S. Lancaster
Petroleum Landman

KSL/amc/6199A

BEFORE EXAMINER STOGNER OIL CONSERVATION DIVISION	
LYNX	EXHIBIT NO. <u>9</u>
CASE NO.	<u>8631</u>

A U T H O R I T Y F O R E X P E N D I T U R E

WELL NAME: GERALDINE DOUGHTY #1
 LOCATION: 2100' FWL & 1650' FSL
 SEC-1WP-R: 25 T-16S R-36E
 COUNTY: LEA STATE: NM
 FIELD OR FORMATION: WILDCAT QUEEN

WFE NO.: 121
 EST. T.D.: 4075
 DATE: 11/11/85

REMITTED BY CHECK DATE: 11/11/85

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		ESTIMATED	
DRILLING INTANGIBLES		DRY HOLE	PRODUCER
Location: Road, Location, Damages, R.O.W.	\$		12886
Drilling: Footage 4075 Ft. @ \$ 15.30 /Ft.			62348
Daywork 18 Hours @ 175.07/Hours			3151
Mud Materials & Special Equipment			4161
Fuel			
Water			7187
Cement, Cementing & Accessories			19027
Logging			14400
Testing & Coring			
Mudlogging		0	1616
Tool Rental			
Transportation			400
Supervision		0	6464
Miscellaneous			14566
Contingency	%	0	0
TOTAL DRILLING	\$	0	137206

		ESTIMATED	
COMPLETION INTANGIBLES		DRY HOLE	PRODUCER
Completion Unit	Days @ \$ /Day	0	0
Completion Supv.	Days @ \$ /Day	0	0
Perforating & Cased Hole Logging		0	
Stimulation		0	
Completion Tools & Rental Equipment		0	
Miscellaneous Valves & Fittings		0	
Transportation		0	
Battery Construction: Installation & Labor		0	
Miscellaneous		0	
Contingency	%	0	0
TOTAL COMPLETION	\$	0	0
TOTAL INTANGIBLES	\$	0	137206

		ESTIMATED	
DRILLING & COMPLETION TANGIBLES		DRY HOLE	PRODUCER
Wellhead	\$		2970
Casing:			
4075 Feet of 5 1/2" 15.5 # K-55	\$5.65 /Ft		23024
2100 Feet of 8 5/8" 24# K-55	\$8.14 /Ft		17100
Feet of	\$/Ft		0
Feet of	\$/Ft		0
Feet of	\$/Ft		0
Feet of	\$/Ft		0
Feet of	\$/Ft		0
Feet of	\$/Ft		0
tubing:			
Feet of	\$/Ft	0	0
Rods		0	
Flowline		0	
Artificial Lift Equipment		0	
Tankage		0	
Separators & Treaters		0	
Special Equipment		0	
Contingency	%	0	0
TOTAL TANGIBLES	\$	0	43094
TOTAL WELL COST	\$	0	180300

Joint Interest Approval
 Company: Tenneco Working Interest: 25%
 By: [Signature] Well Cost: \$45,075.00
 Date: 11/11/85
 Lynx Petroleum Consultants, Inc.
 P. O. Box 1666
 Hobbs, NM 88240

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