

OCT 0 7 2002

GREAT WESTERN DRILLING COMPANY Post Office Box 1659 • Midland. Texas 79702 • 915/682-5241

September 30, 2002

David Arrington 214 W. Texas Ave., Suite 400 Midland, Texas 79701 CERTIFIED MAIL

Davoil, Inc. P. O. Box 122269 Fort Worth, Texas 76121-2269

RE: Lovington Federal #1

1200' FNL & 1335 FEL, Section 1, T16S, R34E, Lea County, New Mexico

Dear Sirs:

Great Western Drilling Ltd. (GWD) hereby proposes a competing drilling proposal on the captioned well at the legal location referenced above to test the Morrow gas formation. This well will be drilled to an approximate vertical depth of 14,000' and the proposed spacing unit for the well will be the E/2 of Section 34. You will find enclosed an AFE for the drilling of this well which sets forth the anticipated costs. A Joint Operating Agreement covering the interests of all parties will be sent to you for approval.

In the event that you should desire to participate in the drilling of this well, please so indicate by signing and returning one copy of the AFE to my attention. In the event that you should elect to not participate in the drilling of this well, please contact the undersigned, so we can make a mutually acceptable agreement on your interest. After obtaining appropriate agreements with all owners, we plan to start the well in the fourth quarter of 2002.

Thank you for your consideration and earliest reply to this proposal.

Yours very truly,

Mike S. Heathington Land Manager

Mile S. Heatherston

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico

Case No. 12942

Exhibit No. 4

Great Western Drilling Company Drilling Cost Estimate

Well:	Lovingtor Federal "I	Date:	1-Sep-02	_ ER ¶	
County:	Lea	State:	New Mexico	AFE #	
-	1200' FNL & 1335' FEL of S			Depth:	14000'
Location:	1200 INT 6 1333 IER OI 3	ec. 1, 1105-KJ4E		Depen.	14000
•		a	Cost to		•
		Cost to Casing			
		Point	Completion		Total
Landman, Legal, I	naurance	5,000.00	-		\$ 5,000.00
Damages, Surveys,		4,000.00			5 4,000.00
Construction - Pa		30,000.00	2,000.00		\$ 32,000.00
Rig Up & Tear Out		40,000.00			\$ 40,000.00
		343,200.00			
	e 44 days @ \$7800/day	-343,200.00		-	\$ 343,200.00
Completion Unit	12 days @ \$2000/day		24,000.00		\$ 24,000.00
	Reamers & other tools	85,000.00	- <u>-</u>		\$ 85,000.00
Company Drilling	Supervision	23,000.00	7,000.00		\$ 30,000.00
Well Supplies & N	on-Salvable Materials	2,000.00	28,000.00	_	\$ 30,000.00
Rentals		25,000.00	5,000.00		\$ 30,000.00
Contract services		20,000.00	15,000.00	_	
Cement & Cmt Serv		30,000.00	25,000.00	-	\$ 55,000.00
Transportation		7,000.00	3,500.00	-	\$ 10,500.00
Mudy-Water & Chem	irale	50,000-00	4,.000_00	·	\$ 54,000_00
Fuel & Utilities		50,000.00		-	\$ 50,000.00
		15,000.00		-	\$ 15,000.00
Drill Stem Test				· -	
Mud Logging		. 20,000.00		· <u> </u>	\$ 20,000.00
Logging		50,000.00	4,000.00	. <u>-</u>	\$ \$4,000.00
Perforating			12,000.00	_	\$ 12,000.00
Treating			100.000.00	_	\$ 100,000.00
Overhead		7,500.00	2,000.00	_	s 9,500.00
Other Sub-surface	Costs		15,000.00	_	\$ 15,000.00
Contingencies	5%	45,000.00	15,000.00	_	\$ 60,000.00
-	Total Intangibles	\$ 851,700.00	\$ 261,500.00	_	\$ 1,113,200.00
Surface Caping Intermediate Casia	ng	9,000.00			\$ 9,000.00
Production Casing		-	115,000.00		\$ 115,000.00
Wellhead		5,000.00	20,000.00		\$ 25,000.00
Tubing			51,000.00		\$ 51,000.00
Packer / Anchor			15,000.00	_	\$ 15,000.00
•					\$
Rods					3 -
Dottom Hole Tump	•			_	\$ -
Pumping Unit					
Prime Mover		<u></u>	15.000.00	_	ş <u>-</u>
Tanks			15,000.00		\$ 15,000.00
Treater			30,000.00		\$ 30,000.00
Separacor	1				\$ <u>-</u>
Flow Lines			10,000.00		\$ 10,000.00
Connections, Etc.			20,000.00		3 20,000.00
Miscellaneous					-
Contingencies " '	· 5%	5,000.00	15,000.00		\$.20,000:00
_	Total Tangibles	\$ 99,000.00	\$ 291,000.00		\$ 390,000.00
•	•			_	
	•				
	matel Wall Conta	6 050 700 00	£ 552 500 00		A
	Total Well Costs	\$ 950,700.00	\$ 552,500.00		\$ 1,503,200.00
					_
Prepared By:	D. Hendrix				
Operator:	Great Western Drilling Company	,	Partner:		
-	Other Medicin Stimme Combany	•			
GWDC & Interest			approval By:		
GWDC Approved By:		1	itle :		
ritte :		P	artner % Interest		******
Date:		1			
Jaco 1		·			

Arrington Triple Teaser Well No. 1 Case No. 12942

•	January 31, 2002	- Original location for the Triple Teaser Well staked
•	February 28, 2002	- Archeological survey performed for the Triple Teaser Well
•	March 2002	- Archeological approval received for the Triple Teaser Well
•	July 23, 2002	- Well proposal letter mailed for the Triple Teaser Well.
•	July 2002	- Great Western provides no response to Arrington's Triple Teaser Well proposal.
•	August 27, 2002	- Triple Teaser well location re-staked slightly to the West due to landowner's house and fence location.
•	August 2002	- Great Western provides no response to Arrington's Triple Teaser Well proposal.
•	September 5, 2002	- Archeological survey performed for the re-staked location of the Triple Teaser Well.
•	September 13, 2002	- Archeological approval received for the re-staked location of the Triple Teaser Well
•	September 17, 2002	- Arrington pooling application filed for the Triple Teaser Well
•	September 2002	- Great Western provides no response to Arrington's Triple Teaser well proposal or Arrington's pooling application.

SENDES: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature X
Article Addressed to:	If YES, enter delivery address below:
Great Western Drilling Co.	JUL 25 2002
P.O. Box 1659 Midland, Texas 79701	3. Service Type Certified Mail
	4. Restricted Delivery? (Extra Fee)
2. Article Number (Transfer from service label) 7002 0460 (1002 0091 4126
DC Form 2811 August 2001 Domestic Pr	sturn Receipt 102595-01-M-2509

'S Form 3811, August 2001

Great Western Drilling Company P.O. Box 1659 Midland, Texas 79701

Re: TRIPLE TEASER FEDERAL COM. "1" #1(WEST BULLDOG PROSPECT) 1200' FNL & 1335' FEL Section 1, T16S-R34E Lea County, New Mexico

Dear Sirs:

David H. Arrington Oil & Gas, Inc. (DHAO&G) hereby proposes the drilling of the captioned well at the legal location referenced above to test the Atoka and Morrow gas formations. This well will be drilled to an approximate vertical depth of 13400' and the proposed spacing unit for the well will be the Lots 1,2,7,8,9,10,15& 16 of Section 1. You will find enclosed an AFE for the drilling of this well, which sets forth the anticipated costs.

In the event that Great Western should desire to participate in the drilling of this well. please so indicate by signing and returning one copy of the AFE to my attention. In the event that you should elect to not participate in the drilling of this well, DHAO&G is willing to discuss other options regarding your interest.

If you should have any further questions or require additional information, please call at (915) 682-6685 or Mr. Dale Douglas at (915) 682-5565.

Sincerely,

DAVID H. ARRINGTON OIL & GAS, INC.

Bill Baker Jr.

Exploration Manager Enclosures/Attachments

Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse to that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: Davoil, Inc. P.O. Box 122269	D. As delivery address tifferent from item 1? Yes If YES, enter delivery address below: No	AS, INC.
Fort Worth, Texas 76121	3. Service Type Certified Mail	
2. Article Number 7002 0460 0006	2 0091 4133	_
20 Farma 2011 August 2001 Demostic Pot	rn Receipt 102595-01-M-2509	

PS Form 3811, August 2001

Davoil, Inc. P.O. Box 122269 Fort Worth, Texas 76121

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Sincerely,

DAVID H. ARRINGTON OIL & GAS, INC.

Bill Baker Mr.

Exploration Manager Enclosures/Attachments



OCT 0 7 2002

GREAT WESTERN DRILLING COMPANY Post Office Box 1659 • Midland. Texas 79702 • 915/682-5241 September 30, 2002

David Arrington 214 W. Texas Ave., Suite 400 Midland, Texas 79701 CERTIFIED MAIL

Davoil, Inc. P. O. Box 122269 Fort Worth, Texas 76121-2269

> RE: Lovington Federal #1 1200' FNL & 1335 FEL, Section 1, T16S, R34E,

Lea County, New Mexico

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Thank you for your consideration and earliest reply to this proposal.

Yours very truly,

Mike S. Heathington Land Manager

Mile S. Heatherston

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico

Case No. <u>12942</u>

Submitted by:

Exhibit No. 4

1-Sep-02

ER #

Well:

Great Western Drilling Company Drilling Cost Estimate

Lovington Federal "1 Date:

<i>n</i> e	JOVINGOON TOUGHAL I		1 5CP 52	
County:	Lea	State:	New Mexico	AFE #
Location:	1200' FNL & 1335' FEL of S	Sec. 1. 7165-8341	E	Depth: 14000'
DOCACION.	1200 IND 4 1330 IDD 01 1			Poptii. 11000
•		G		•
		Cost to Casing		
		Point	Completion	Total
Landman, Legal, I	пантапсе	5,000.00	_	\$ 5,000.00
		4,000.00		
Damages, Surveys,				
Construction - Pa		30,000.00	2,000.00	\$ 32,000.00
Rig Up & Tear Out		40,000.00		\$ 40,000.00
Contract - Dayrat	e 44 days & \$7800/day	343,200.00	_	5 343,200.00
Completion Unit	12 days @ \$2000/day		24,000.00	\$ 24,000.00
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-Mudy-Water & Chem	iesle	50,000.00	4,000_00_	\$ 54,000_00
	ICALB		- 1. 47.000 2002	
Fuel & Utilities		50,000.00	<u> </u>	\$ 50,000.00
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Treating			100,000.00	\$ 100,000.00
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	. .	7,300.00		
Other Sub-surface			15,000.00	\$ 15,000.00
Contingencies	5%	45,000.00	15,000.00	\$ 60,000.00
	Total Intengibles	\$ 051,700.00	\$ 261,500.00	\$ 1,113,200.00
cc		9,000.00		9,000.00
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Production Casing			115,000.00	\$ 115,000.00
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Rods				\$
Dottom Hold Pump				3 -
Pumping Unit				<u> </u>
Prime Mover				\$ -
Tanks			15,000.00	\$ 15,000.00
Treater			30,000.00	\$ 30,000.00
Separator	i			\$ 30,000.00
Flow Lines			10,000.00	5 10,000.00
			20,000.00	\$ 20,000.00
Connections, Etc.	•		20,000.00	
Miscellaneous		- F 000 00		<u> </u>
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	Total Tangibles	\$ 99,000.00	\$ 291,000.00	\$ 390,000.00
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	•			
	motal mail Cash	e 050 700 00	\$ EE3 EDB 00	6 4 500 000 00
	Total Well Costs	\$ 950,700.00	\$ 552,500.00	\$ 1,503,200.00
				•
Prepared By:	D. Hendrix			
- -		•	Nab	
Operator:	Great Western Drilling Company	,	Partner:	
GWDC & Interest		7	Approval By:	
		•	Pitle:	
GWDC Approved By:			_	
Title :		I	artner * Interest	
Date:		r)ate:	
			_	