FASKEN OIL AND RANCH, LTD. 303 West Wall, Suite 1800 Midland, Texas 79701 915/687-1777 fax 915/687-0669

April 7, 2000

Nearburg Exploration Company L.L.C. 3300 North "A" Street Building 2, Suite 120 Midland, Texas 79705

Attention:

Mark Wheeler

RE: W

White Tip "12" Federal #1 660' FSL & 710' FEL

Section 12, T-22-S, R-25-E Eddy County, New Mexico

## Gentlemen:

Fasken Oil and Ranch, Ltd. has executed Nearburg Exploration Company LLC's Authority for Expenditure for the drilling of the White Tip "12" Federal #1 Well. Fasken's participation is subject to approval of title and negotiation of a mutually agreeable Joint Operating Agreement.

Enclosed is Fasken's well requirement listing for sending well information to us during the drilling and completion phase of the White Tip "12" Federal #1 Well. Should you have any questions, please feel free to call.

Sincerely,

Sally M. Kvasnicka Land Manager

SMK:me enclosures

## Nearburg Producing Company

Exploration and Production . Dallas, Texas

## **AUTHORITY FOR EXPENDITURE**

LEASE: White Tip "12" Federal

WELL NUMBER: 1

PBTD: 11,700'

LOCATION: 660' FSL & 710' FEL, Section 12, T22S, R25E, Eddy County NM

FIELD: Happy Valley Morrow

EXPLORATORY, DEVELOPMENT, WORKOVER: E

DESCRIPTION OF WORK: Drill and complete as a flowing Morrow gas producer.

DATE PREPARED: 2/25/00

EST. START DATE:

EST. COMPLETION DATE:

ACCOUNTING WELL NUMBER:

COMMUNICATIONS ACCOUNT NUMBER:

INTANGIBLE COSTS:	erre	TO CSG PT	gerá	COMPLETION		TOTAL WELL
Drilling Footage 11,700 Ft @ 18.00 \$/Ft	## N	223,236	<b>3.</b>	0	]	223,236
Drilling Daywork 3 2 5,800 \$/day	500 105	18,444	201.64	12,296		30,740
Drilling Turnkey	21M AD	0	133.ND	0	1	0
Rig Mobilization and Demobilization	59N 1/2	0	29.44	O.	1	. 0
Road & Location Expense	25.H 862	33,655	253.803	2,120	1	35,775
Damages	ne es	5,000	TI SC. AND	0		5,000
Directional Drilling - Tools and Service	09K 09F	0	45.350	0	1	0
Drilling Fluids	200.01	26,500	44.119	0	1	26,500
Fuel, Power, and Water	24.40	31,800	ASI ME	0	1	31,800
Supplies - Bits	****	0	272.54	795	1	795
Supplies - Casing Equipment	44.00	1,720	214.60	4,770		6,490
Supplies - Liner Equipment	44.83	0	84.04	0	]	0
Supplies - Miscellaneous	354 607	0	.CG1.100	0		0
Cement and Cmt. Services - Surface Csg	1887.448	4,240	***	0		4,240
Cement and Cmt. Services - Int. Csg	***.779	21,200	**	0		21,200
Cement and Cmt. Services - Prod. Csg	24	0	SH 23	21,200		21,200
Cement and Cmt. Services - Other	224.09	0	## P3	0		0
Rental - Drilling Tools and Equipment	99 ID	0	201.00	0		0
Rental - Misc.	<b>##</b> .00	21,995	204.44	3,180		25,175
Testing - Drill Stem / Production	44.HS	4,770	44.75	2,650		7,420
Open Hole Logging	844.822	31,800	**	0		31,800
Mudlogging Services	3M 80	15,900	2	0		15,900
Special Services	64.N	0	** **	0		0
Plug and Abandon	44.25	12,000	58 <b>3</b> 8	(12,000)		0
Pulling and/or Swabbing Unit	74	0	04 <b>2</b> 77	15,264		15,264
Reverse Equipment	*/	0	809.69	5,300		5,300
Wireline Services	334 209	0	50.23	19,080		19,080
Stimulation	264	0	S# 301	12,720		12,720
Pump / Vacuum Truck Services	444. <b>A</b> 87	0	207.600	6,646		6,646
Transportation	444 229	2,120	ms and	2,650		4,770
Tubular Goods - Inspection & Testing	534,550	1,590	38/3.830	5,300		6,890
Unclassified	200.64E	530	92.16	0		530
Telephone and Radio Expense	EN NO	1,431	10 M	318		1,749
Engineer / Geologist / Landman	<b>44 2</b> 0	22,500	#U #U	3,000		25,500
Company Labor - Field Supervision	an es	23,850	60.29	6,500		30,350
Contract Labor / Roustabout	NA ME	1,590	44.84	9,540		11,130
Legal and Professional Service	## FFC	5,000	22 500	0		5,000
Insurance	444 239	6,342	1947 #72	0_		6,342
Overhead	414 280	10,500	44 10	3,500		14,000
SUBTOTAL		527,713		124,829		652,542
Contingencies (10%)		52,771		12,483		65,254
ESTIMATED TOTAL INTANGIBLES		580,484		137,312		717,796

Exploration and Production Dallas, Texas

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DATE PREPARED: 2/25/00

EST. START DATE:

EST. COMPLETION DATE:

ACCOUNTING WELL NUMBER:

COMMUNICATIONS ACCOUNT NUMBER:

TANGIBLE COSTS:	9005	TO CSG PT	BADE	COMPLETION	Π	TOTAL WELL
Conductor Casing 0 Ft @ 0.00 \$/I		0	**	0		0
Surface Csg 300 Ft @ 24.00 \$//	<b>[</b>	7,200		0.	Ì	7,200
Intermediate Csg 3,000 Ft @ 18.00 \$/	100000000000000000000000000000000000000	54,000	*	0	1	54,000
Protection Csg 0 Ft @ 0.00 \$//	100000000000000000000000000000000000000	0	<u>.</u>	0	<b>1</b>	0
Production Csg 11,700 Ft @ 8.00 \$/I	100000000000000000000000000000000000000	0	autr. Nest	93,600	1 t	93,600
Protection Liner 0 Ft @ 0.00 \$/6	t assessed	0	12.0	0		0
Production Liner 0 Ft @ 0.00 \$/I	t 🚙	0		0	1 1	0
Tubing 11,500 Ft @ 3.38 \$/I	t 🙀	0	00F 848	38,870	ĺ	38,870
Rods 0 Ft @ 0.00 \$/	t 🗼	0	222.346	0	) T	0
Artificial Lift Equipment	20	0	552E 540	0	<u> </u>	0
Tank Battery	264	0	151E 184	10,600	ſ	10,600
Separators/Heater Treater/Gas Units/FWKO	***	0	ASSE.2448	12,720		12,720
* Well Head Equipment & Christmas Tree	<b>148.74</b>	5,500	7272-346	11,500	l	17,000
Subsurface Well Equipment	2,	0	#22.57V	6,148	Ι Γ	6,148
Flow Lines	264	0	ust. 173	13,250	Γ	13,250
Saltwater Disposal Pump	**	0	447.251	0		0
Gas Meter	*/	0	nts 3 fc	1,484	Γ	1,484
Lact Unit	24	0	142.367	0	ſ	0
Vapor Recovery Unit	24	0	unt.ss	0		0
Other Well Equipment	**	0	(IN 7 to	0		0
ROW and Damages	**	0	sec. 245	0		0
Surface Equipment Installation Costs	2/	0	Ket 3%	9,540		9,540
Elect. Installation	264	0	.uar 217	0		0
ESTIMATED TOTAL TANGIBLES		66,700		197,712	-	264,412
ESTIMATED TOTAL WELL COSTS		647,184		335,024		982,208

THIS AFE IS ONLY AN ESTIMATE. BY SIGNING YOU AGREE TO PAY YOUR SHARE OF THE ACTUAL COSTS INCURRED.

NPC APPROVAL	DATE
PREPARED BY: HRW	02/25/00
REVIEWED BY: TRM	
APPROVED BY: SAME	3/8/0
APPROVED BY:	8/9/0

WI	ΑP	PR	O١	AL:

**COMPANY** 

Fasken Land & Minerals, Ltd.

8.288169%

ΒY TITLE

DATE