## Nearburg Exploration Company, L.L.C.

Oil and Gas Exploration 3300 North "A" Street Building 2, Suite 120 Midland, TX 79705-5421 432-686-8235 FAX 432-686-7806

May 16, 2012

See Attached Addressee List

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Re: Lynch 23 Prospect

Lea County, New Mexico

Operating Agreement and Well Proposal

Laguna 23 Fed Com #1H

W/2 Section 23, T-20-S, R-34-E, N.M.P.M.

Ladies and Gentlemen:

Reference is made to our previous proposal to drill the Laguna 23 Fed Com # 2H well to test the 3<sup>rd</sup> Bone Spring Reservoir, with its drilling unit encompassing the W/2W/2 of Section 23, T-20-S, R-34-E, N.M.P.M., Lea County, New Mexico, as well as our subsequent proposal of an Operating Agreement covering the W/2 of Section 23, limited to the Bone Spring formation. Enclosed you will find the Operating Agreement in its final form, with slight modifications as agreed to through discussions with various working interest owners. Should you find the Operating Agreement acceptable please return one executed original signature page, along with an executed and notarized original of the Notice of Joint Operating Agreement, Lien, Security Interests and Financing Statement.

Please note that the initial well described in the Operating Agreement is the Laguna 23 Fed Com # 1H well to test the 3<sup>rd</sup> Bone Spring Reservoir, with its drilling unit encompassing the E/2W/2 of Section 23, rather than the previously proposed Laguna 23 Fed Com # 2H. Ongoing discussions between Nearburg and other interest owners within the W/2 of said Section 23 have resulted in the desire to drill this location initially, with the previously proposed Laguna 23 Fed Com #2H being the 2<sup>nd</sup> well should the initial well yield favorable results. Note that the lands and depths covered by the Operating Agreement are the same as previously proposed, and that this proposal to drill the Laguna 23 Fed Com # 1H only constitutes a change in which spacing unit to drill first.

Accordingly, Nearburg hereby proposes the drilling of the Laguna 23 Fed Com  $\mathbb{N}$  1H Well to test the 3rd Bone Spring formation at a surface location of approximately 330' FSL and 1980' FWL of said Section 23 and a bottom hole location of approximately 330' FNL and 1980' FWL of said Section 23, with the horizontal portion of the well drilled due North at a TVD of  $\pm$  11,050' to the captioned terminus (EOL), with a TMD of  $\pm$  15,424' I have attached for your review an AFE for the drilling of this well. If you are agreeable to drill the Laguna 23 Fed Com  $\mathbb{N}$  1H as the initial well please execute and return an original of such AFE to my attention.

If you have any questions and/or would like to discuss further, please feel free to contact me at (432) 818-2914.

Sincerely,

Nearburg Exploration Company, L.L.C.

Kuull U Russell Wickman Senior Landman

Attachments

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. 4

Submitted by: NEARBURG EXPLORATION COMPANY, LLC Hearing Date: January 24, 2013

## Nearburg Producing Company

Exploration and Production Dallas, Texas

## AUTHORITY FOR EXPENDITURE ("AFE")

FINAL - LF

LEASE: Laguna 23 Fed Com

WELL NUMBER: 1H

TMD: 15,424' TVD 11,050'

LOCATION: SHL: 330' FSL & 1980' FWL Sec. 23, T20S, R34E, Lea County, New Mexico

EOL: 330' FNL & 1980' FWL Sec. 23, T20S, R34E, Lea County, New Mexico

FIELD:

EXPLORATORY, DEVELOPMENT, WORKOVER: Exploratory

DESCRIPTION OF WORK: Drill and complete 3rd Bone Springs Horizonal

DATE PREPARED: 2-10-2012

EST. START DATE: 2012 EST. COMPLETION DATE: 2012

ACCOUNTING WELL NUMBER:

INTANGIBLE COSTS:	CODE	TO CSG PT	CODE	COMPLETION	TOTAL WELL
Drilling Footage 0 Ft @ 0.00 \$/Ft	1514.303	0	RA	0	. 0
Drilling Daywork 42 4 19,500 \$/day	1514.105	876,330	1515 105	83,460	959,790
Drilling Turnkey	15147.10	0	1515 110	0	0
Rig Mobilization and Demobilization	1514.715	96,300	1515.115	0	96,300
Road & Location Expense	1514 120	83,460	15:5 123	24,503	107,963
Closed Loop System & Disposal Cost	1514.124	317,790	MA	0	317,790
Damages	1514 125	15,000	1515 125	0	15,000
Directional Drilling - Tools and Service	1514.130	276,595	1575.130	0	276,595
Drilling Fluids	1514 135	132,145	1515.132	0	132,145
Fuel, Power, and Water	1514.140	219,350	1515:140	14,980	234,330
Supplies - Bits	1574.545	121,445	1575,145	8,025	129,470
Supplies - Casing Equipment	1514.750	7,918	1515.150	23,005	30,923
Supplies - Liner Equipment	1514.135	0	1575.155	0	0
Supplies - Miscellaneous	151⊀.160	3,745	1515.160	11,235	14,980
Cement and Cmt. Services - Surface Csg	1514 165	19,260	NA	0	19,260
Cement and Cmt. Services - Int. Csg	1514.170	80,250	NA	0	80,250
Cement and Cmt. Services - Prod. Csg	NA	0	3515:172	99,510	99,510
Cement and Cmt. Services - Other	1514 175	0	1515.175	0	0
Rental - Drilling Tools and Equipment	1514 100	103,790	1515.180	0	103,790
Rental - Misc.	1514,185	229,141	1515 185	207,045	436,186
Testing - Drill Stem / Production	1514 195	0	1515:195	51,360	51,360
Open Hole Logging	1514 200	0	NA	0	01,000
Mudlogging Services	1514 210	53,928	NA.	0	53,928
Special Services	1514 190	0	1575 190	38,520	38,520
Plug and Abandon	1514 215	85,000	1515.215	(85,000)	00,020
Pulling and/or Swabbing Unit	N/A	0	1515.217	95,872	95,872
Reverse Equipment	NA	0	1515.219	34,240	34,240
Wireline Services	151 × 205	3,745	1515.205	100,580	104,325
Stimulation	NA	0	1515.221	1,858,590	1,858,590
Pump / Vacuum Truck Services	1514 220	18,725	1515.220	111,280	130,005
Transportation	1514.225	29,425	1575:225	25,680	55,105
Tubular Goods - Inspection & Testing	1514.230	50,825	1515.230	12,840	63,665
Unclassified	1514.245	0	188 189 188	0	03,003
Telephone and Radio Expense	1514.240	2,472	1515,245	856	3,328
Engineer / Geologist / Landman		19,260	1515 240	18,000	37,260
Company Labor - Field Supervision	1514.250		1515 250		
Contract Labor / Roustabout	1514:253	85,065	1515:268	37,500	122,565
Legal and Professional Service	1514.265	77,040	1515 265	96,300	173,340
Insurance	1514.270	0	1515.270	0	0
Overhead	1614 276		1515,275	0	14,000
SUBTOTAL	1514.280	14,000	1515.280	0	14,000
Contingencies (5%)	-	3,022,003		2,868,381	5,890,384
Condingencies (570)	ŀ	151,100		143,419	294,519
ESTIMATED TOTAL INTANGIBLES	}	2 172 102		2 044 000	0.404.000
ESTIMATED TOTAL INTANGIBLES		3,173,103		3,011,800	6,184,903

Exploration and Production Dallas, Texas

## AUTHORITY FOR EXPENDITURE ("AFE")

LEASE:	l aguna	23	Fod	Com

WELL NUMBER: 1H

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DESCRIPTION OF WORK: Drill and complete 3rd Bone Springs Horizonal

DATE PREPARED: 2-10-2012

EST. START DATE: 2012 EST. COMPLETION DATE: 2012

ACCOUNTING WELL NUMBER:

TANGIBLE COST	TS:	77	CODE	TO CSG PT	GOOE	COMPLETION	TOTAL WELL
Conductor Casing	40 Ft @	400.00 \$/Ft	1520.305	16,000	NA	0	16,000
Surface Csg	1,700 Ft @	52.00 \$/Ft	1520,310	88,400	NA	0	88,400
Intermediate Csg	5,500 Ft @	44.00 \$/Ft	1520.315	242,000	NA	0	242,000
Protection Csg	0 Ft @	0.00 \$/Ft	1520.320	0	NA	0	0
Production Csg	15,424 Ft@	23.00 \$/Ft	NA	0	1522.325	354,752	354,752
Protection Liner	0 Ft@	0.00 \$/Ft	1520 330	0	NA	0	0
Production Liner	0 Ft@	0.00 \$/Ft	N/A	0	1522 335	0	0
Tubing	11,100 Ft@	6.80 \$/Ft	N/A	0	1572-340	75,480	75,480
Rods	11,100 Ft@	4.00 \$/Ft	ŊA	0	1522 345	44,400	44,400
Artificial Lift Equip	ment		844	0	1522 350	123,050	123,050
Tank Battery			MA	0	1522,355	110,745	110,745
Separators/Heater Treater/Gas Units/FWKO		NA.	0	1522:360	26,750	26,750	
Well Head Equipment & Christmas Tree		1520.365	28,890	1522.305	42,800	71,690	
Subsurface Well Equipment		NA	0	1522:370	19,795	19,795	
Flow Lines & Pipe	Lines		MA	0	1522.375	10,700	10,700
Saltwater Disposa	al Pump		NA	0	1522.391	9,095	9,095
Gas Meter			NA	0	1522.385	11,235	11,235
Lact Unit			NA	0	1522.387	0	0
Vapor Recovery L	Jnit		NA	0	1522.389	0	0
Other Well Equipr	nent		NA	0	1522 380	9,095	9,095
ROW and Damag	es		N/A	0	1522.393	10,700	10,700
Surface Equipmen	nt Installation Costs	S	N/A	0	1822:395	46,010	46,010
Elect. Installation			R/A	0	1522 397	42,800	42,800
ESTIMATED TOT	AL TANGIBLES			375,290		937,407	1,312,697
ESTIMATED TOT	AL WELL COSTS	3		3,548,393		3,949,207	7,497,600

By checking this box, Non-Operator hereby waives and rejects coverage under Operator's Extra Expense Indemnity Insurance and relies on the coverage provided by its own insurance, and shall within 15 days of approval of this AFE by Non-Operator, provide Operator with a certificate of insurance reflecting current coverage comparable to those provided by Operator. Failure to check this box shall be deemed an election to obtain coverage under Operator's Extra Expense Indemnity Insurance.

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

Nearburg Producing	Company		
By:By:By:	ons Manager	Date:	Geology: Engineering: Land:
Terry Gant, Midlar	nd Manager	, ,	
WI APPROVAL:	COMPANY		
	ВҮ		
	TITLE		
	DATE		