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

Exploration and Production 3300 North "A" Street Building 2. Suite 120 Midland, Texas 79705 915/686-8235 Fax 915/686-7806

July 29, 1999

#### **CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

Spiral, Inc. P. O. Box 1933 Roswell, New Mexico 88202-1933

ATTN: Vernon Dyer

Re: Sagebrush "24" Federal Com. #1 Well

T-19-S, R-33-E, Section 24: E/2

660' FNL and 990' FEL NMOCD Order No. R-11227 Lea County, New Mexico

#### Gentlemen:

The State of New Mexico Energy Minerals and Natural Resources Department, Oil Conservation Division has issued Order No. R-11227 for the pooling of uncommitted "non-consenting working interest owners" who elect not to participate in the captioned well to be operated by Nearburg Producing Company. As provided by the Order, we are enclosing our Authority for Expenditure setting forth an itemized schedule of our estimated well costs. Under the terms of the Order, you have thirty (30) days from receipt of the enclosed AFE to pay your share of estimated well costs to the Operator and participate in the drilling of our proposed well.

If you desire to participate in our well, please signify your election to participate by executing and returning one (1) copy of the enclosed Authority for Expenditure along with your payment of \$18,688.53 representing your proportionate 1.60% of the costs of the proposed well within the thirty day period provided for in the Order.

If you have any questions, please call me.

Yours truly.

Michael M. Gray Senior Landman

MMG/dw encl.

# **Nearburg Producing Company**

Exploration and Production
Dallas, Texas

## **AUTHORITY FOR EXPENDITURE**

LEASE: Sagebrush 24 Federal Com.

WELL NUMBER: 1

PROPOSED TOTAL DEPTH: 13,600'

LOCATION: 660' FNL & 990' FEL Section 24, T19S, R33E, Lea County, New Mexico

FIELD: Wildcat Morrow

PROSPECT: Sagebrush

EXPLORATORY, DEVELOPMENT: E

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

DATE PREPARED: 4/15/99

EST. SPUD DATE: 6/15/99

EST. COMPLETION DATE: 8/1/99

ACCOUNTING WELL NUMBER:

COMMUNICATIONS ACCOUNT NUMBER:

INTANGIBLE COSTS:	COCE	TO CSG PT	CODE	COMPLETION	TOTAL WELL
Drilling Footage 13,600 Ft @ 20.00 \$/F	t manner	272,000	<b>84</b>		272,000
Drilling Daywork D/C/\$/day 3 2 520	0	15,600	1815,105	10,400	26,000
Drilling Turnkey	1004 100		1212110		€
Rig Mobilization and Demobilization	1814.118		1513.715		0
Road & Location Expense	1514 120	28,500	1815 122	2,000	30,500
Damages	1514 125	5,000	1010,140		5,000
Directional Drilling - Tools and Service	1544 130		1445-130		C
Dritting Fluids	7514 133	47,500	7775 132		47,500
Fuel, Power, and Water	1514.140	21,200	1518.140	2,000	23,200
Supplies - Bits	1514.145		1515.145	750	750
Supplies - Casing Equipment	1514.150	6,000	1515.160	7,000	13,000
Supplies - Liner Equipment	1344 195		1515-164		C
Supplies - Miscellaneous	1514 160	500	1515.160	750	1,250
Cement and Cmt. Services - Surface Csg	1514.105	4,250	NA.		4,250
Cement and Cmt. Services - Int. Csg	1814,170	15,900			15,900
Cement and Cmt. Services - Prod. Csg	MA		1016.172	20,000	20,000
Cement and Cmt. Services - Other	1514 170		1010.136		6
Rental - Drilling Tools and Equipment	1514.180		1515.780		0
Rental - Miscellaneous	1514 185	23,000	1515:185	3,000	26,000
Testing - Drill Stem / Production	1514.105	13,000	1518.108	2,500	15,500
Open Hole Logging	3514.200	45,000			45,000
Mudlogging Services	1514.210	18,550	· Mari	-	18,550
Special Services	1014 100		1515.190		0
Plug and Abandon	1814 215	15,000	1015.215	(15,000)	0
Pulling and/or Swabbing Unit	NA.		#152t#	13,800	13,800
Reverse Equipment	NA I		<del>111</del> 5.21 <del>8</del>	5,800	5,800
Wireline Services	1514 205		7215 205	18,000	18,000
Stimulation	l wa		1518221	12,000	12,000
Pump / Vacuum Truck Services	1514.220		1515.220	6,500	6,500
Transportation	1514,225	1,600	1815-225	2,500	( <del>                                    </del>
Tubular Goods - Inspection & Testing	1814.230		1010 Z3U	5,000	
Unclassified	7514.245		1315.245		0
Telephone and Radio Expense	1514.240	1,600	1516,240	400	2,000
Engineer / Geologist / Landman	1514.250	22,500	1514.250	2,500	25,000
Company Labor - Field Supervision	1914-255	22,500	4516,255	6,000	28,500
Contract Labor / Roustabout	1514.205	2,000	19330 200	8,000	1
Legal and Professional Service	1514.270	10,000	1513-220	2,000	12,000
Insurance	1514 278	20,110	1016 275		20,110
Overhead	1514.280	10,500	1515.280	2,000	12,500
SUBTOTAL		621,810		117,900	739,710
Contingencies (10%)		62,181		11,79 <del>0</del>	73,971
	-				
ESTIMATED TOTAL INTANGIBLES		683,991		129,690	813,681

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COMMUNICATIONS ACCOUNT NUMBER:

TANGIBLE COSTS:	CODE	TO CSG PT	CODE	COMPLETION	TOTAL WELL
Conductor Casing	1530 305				0
Surface Csg 400 Ft @ 24.00 \$/Ft	35,00,310	9,600			9,600
Intermediate Csg 5,200 Ft @ 14.00 \$/Ft	1027.113	72,800	WA.	·	72,800
Protection Csg Ft @ \$/Ft	1520,320	0	<b>974</b>		0
Production Csg 13,600 Ft @ 10.00 \$/Ft	MA.		1022325	136,000	136,000
Protection Liner Ft @ \$/Ft	1820.930	0	44		σ
Production Liner Ft @ \$/Ft	<b>M</b>		1522,335	0	σ
Tubing 13,400 Ft @ 3.38 \$/Ft	MA L		1822.340	45,292	45,292
Rods Ft @ \$/Ft	.wa	·	1522.345	0	0.
Artificial Lift Equipment	444		1382,350		0
Tank Battery	MA L		1522.336	15,000	15,000
Separators/Heater Treater/Gas Units/FWKO	WA		1522.300	12,000	12,000
Well Head Equipment & Christmas Tree	1520 365	5,000	1622.38	12,000	17,000
Subsurface Well Equipment	00 <b>MA</b> 007		1522,230	6,500	6,500
Flow Lines 1/2 mile buried @ 6.50/ft	00 MA		1523.000	17,160	17,160
Saltwater Disposal Pump	NA		1822 391		0
Gas Meter	NA T		1522.306	3,000	3,000
Lact Unit	**		1522.387		0.
Vapor Recovery Unit	NA		1528-368		0
Other Well-Equipment			1022 300	2,500	2,500
ROW and Damages	*** <b>##</b> ****		1327.783	2,500	2,500
Surface Equipment Installation Costs	200		1522,305	15,000	15,000
Elect. Installation	WA.		1522.397		0
ESTIMATED TOTAL TANGIBLES	-	87,400		266,952	354,352
ESTIMATED TOTAL WELL COSTS	<u> </u>	771,391		396,642	1,168,033

PREPARED BY:	H. R.Willis	4/15/99
APPROVED BY:	TRA	
APPROVED BY:	Male	5/3/99
APPROVED BY:		5/4/99
WI. APPROVAL:	COMPANY	Spiral, Inc. 1.60%
	BY	
	TITLE	