

LEASE: Pathfinder 29 State

Dallas, Texas

WELL NUMBER: 1

PBTD: 11,000'

LOCATION: 1,980' FNL & 660' FEL, Section 29, T18S, R28E, Eddy County NM

FIELD: Wildcat Morrow

EXPLORATORY, DEVELOPMENT, WORKOVER: E

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

DATE PREPARED: 4/6/00

EST. START DATE: 7/1/2000

EST. COMPLETION DATE: 8/15/2000

ACCOUNTING WELL NUMBER:

COMMUNICATIONS ACCOUNT NUMBER:

INTANGIBLE COSTS:	BODE	TO CSG PT	MITE	COMPLETION	TOTAL WELL
Drilling Footage 11,000 Ft @ 19.00 \$/Ft	54 N	221,540	3 44	0	221,540
Drilling Daywork 2 2 5,800 \$/day	INN KOS	12,296	75 Fax	12,296	24,592
Drilling Turnkey	15 M MV	0	1825.160	0	0
Rig Mobilization and Demobilization	844 (G	0	323.44	0	0
Road & Location Expense	15A4 MIO	20,935	25/5.MES	2,120	23,055
Damages	MW 48	5,000	THE RES	0	5,000
Directional Drilling - Tools and Service	U4 130	0	46.00	0	0
Drilling Fluids	2814. PS	37,100	25/35.7289	0	37,100
Fuel, Power, and Water	25.00 840	15,900	ga me	0	15,900
Supplies - Bits	1910 145	0	212 AM	795	795
Supplies - Casing Equipment	6410	2,226	##.60	4,240	6,466
Supplies - Liner Equipment	64.tu	0	## ##	0	0
Supplies - Miscellaneous	28.00 000	0	\$4. 14	0	0
Cement and Cmt. Services - Surface Csg	JSM 445	4,240	a.	0	4,240
Cement and Cmt. Services - Int. Csg	44.00	12,720	120	0	12,720
Cement and Cmt. Services - Prod. Csg	26+	0	1516 173	21,200	21,200
Cement and Cmt. Services - Other	78 AF 595	0	44.73	0	0
Rental - Drilling Tools and Equipment	99 (E)	0	证红度	0	0
Rental - Misc.	## 183	20,140	84.48	3,180	23,320
Testing - Drill Stem / Production	1874 Mg	4,770	55 MS	2,650	7,420
Open Hole Logging	64 80 0	31,800	*	0	31,800
Mudlogging Services	1910 810	11,925	24	0	11,925
Special Services	54 NO	0	66.NO	0	0
Plug and Abandon	44 ZG	12,000	55.36	(12,000)	0
Pulling and/or Swabbing Unit	**	0	.848.277	15,264	15,264
Reverse Equipment	**	0	835.05F	5,300	5,300
Wireline Services	15M 805	0	643.856	19,080	19,080
Stimulation	264	0	88 2	12,720	12,720
Pump / Vacuum Truck Services	NA WA	0	44.44	6,075	6,075
Transportation	US 14 2025	2,120	#45 Mag	2,650	4,770
Tubular Goods - Inspection & Testing	BH 250	0	A11 250	5,300	5,300
Unclassified	uv su	530	64 PG	0	530
Telephone and Radio Expense	54 A40	954	515 AND	318	1,272
Engineer / Geologist / Landman	SM 260	22,500	385 ESG	3,000	25,500
Company Labor - Field Supervision	aw tu	15,900	#0 29	6,500	22,400
Contract Labor / Roustabout	UN ME	1,590	44.M	9,540	11,130
Legal and Professional Service	UH 590	5,000	nu ra	0	5,000
Insurance	UM 275	6,121	50 878	0	6,121
Overhead	44 t#	7,000	60.300	3,500	10,500
SUBTOTAL		474,307		123,728	598,035
Contingencies (10%)		47,431		12,373	59,804
ESTIMATED TOTAL INTANGIBLES		521,738		136,101	657,839

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico
12415 Exhibit No. 4

Case No. 12415 E Submitted by:

Nearburg Exploration Company, L.L.C.
Hearing Date: June 1, 2000



Nearburg Producing Company

Exploration and Production Dallas, Texas

AUTHORITY FOR EXPENDITURE

I E A S E ·	Pathfinder	20	State	

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TANGIBLE COSTS:	eone	TO CSG PT	BUTE	COMPLETION		TOTAL WELL
Conductor Casing 0 Ft @ 0.00 \$/Ft	350 JOS	0	**	0		0
Surface Csg 400 Ft @ 24.00 \$/Ft	1180 J.C	9,600	**	0		9,600
Intermediate Csg 2,900 Ft @ 14.00 \$/Ft	iset ta	40,600	**	0]	40,600
Protection Csg 0 Ft @ 0.00 \$/Ft	2480 540	0	1	0		0
Production Csg 11,000 Ft@ 10.00 \$/Ft	**	0	1023 Sés	110,000		110,000
Protection Liner 0 Ft @ 0.00 \$/Ft	140,320	0	2-	0		0
Production Liner 0 Ft@ 0.00 \$/Ft	264	0	GET 314	0		0
Tubing 10,800 Ft@ 3.25 \$/Ft	74	0	095.540	35,100		35,100
Rods 0 Ft @ 0.00 \$/Ft	74	0	022 34c	0		0
Artificial Lift Equipment	21	0	822 160	0		0
Tank Battery	26.0	0	00E 554	10,600		10,600
Separators/Heater Treater/Gas Units/FWKO	164	0	(49) 540	12,720		12,720
* Well Head Equipment & Christmas Tree	ME 145	2,500	223 34t	11,500		14,000
Subsurface Well Equipment	20	0	151E 370	6,148	į	6,148
Flow Lines	264	0	15 81.1 73	13,250	:	13,250
Saltwater Disposal Pump	***	0	687.374	0		0
Gas Meter	**	0	222.3余	1,484		1,484
Lact Unit	26	0	1622.567	0		0
Vapor Recovery Unit	264	0	68171	0]	0
Other Well Equipment	764	0	UH.5%	0		0
ROW and Damages	**	0	1582 249	2,650		2,650
Surface Equipment Installation Costs	26.0	0	ust 3%	9,540		9,540
Elect. Installation	264	0	58.9\$7	0		0
ESTIMATED TOTAL TANGIBLES		52,700		212,992		265,692
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ESTIMATED TOTAL WELL COSTS		574,438		349,093		923,531

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	04/07/00
REVIEWED BY: TRM	
APPROVED BY: Soldleton	- 4/7/00
APPROVED BY:	4/7/00

WI APPROVAL:	COMPANY	
	BY	
	TITLE	
	DATE	

April, 2000 CC: Kathie

Pathfinder "29" State Com. #1 1,980' FNL and 660' FEL Section 29, T-18-S, R-28-E Eddy County, New Mexico

Yates Petroleum Corporation 105 S. Fourth St. Artesia, New Mexico 88210

Louis Dreyfus Gas Holdings, Inc. Quail Springs Corporate Park 14000 Quail Springs Parkway #600 Oklahoma City, Oklahoma 73134

Marathon Oil Company P. O. Box 552 Midland, Texas 79702

Marbob Energy Corporation P. O. Box 227 Artesia, New Mexico 88211

Pitch Energy Corporation P. O. Box 304 Artesia, New Mexico 88211

Mewbourne Oil Company P. O. Box 7698 Tyler, Texas 75711

Laura Jones C/O Paul Slayton P. O. Box 2035 Roswell, New Mexico 88202

EOG Resources, Inc. P. O. Box 2267 Midland, Texas 79702

Read & Stevens, Inc. P. O. Box 1518 Roswell, New Mexico 88201

Western Reserves Oil Company 306 Building of the Southwest Midland Texas 79701

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Harvard Petroleum Corporation P. O. Box 936 Roswell, New Mexico 88201

J. P. White, Jr. P. O. Box 874

Roswell, New Mexico 88201

Robert J. Leonard P. O. Box 400 Roswell, New Mexico 88201

Phelps White P. O. Box 874 Roswell, New Mexico 88201

Bean Family Limited Company P. O. Box 1738 Roswell, New Mexico 88202

Dora L. McKnight P. O. Box 1738 Roswell, New Mexico 88201

New Mexico Western Minerals, Inc. P. O. Box 1738 Roswell, New Mexico 88201

Elk Oil Company P. O. Box 310 Roswell, New Mexico 88201

John M. Kelly P. O. Box 310 Roswell, New Mexico 88201

Tom P. White P. O. Box 533 Roswell, New Mexico 88201

Cheryl W. Derrick P. O. Box 533 Roswell, New Mexico 88201

Theodore P. White P. O. Box 533 Roswell New Mexico 88201

WIO PATHFINDER "29" S FATE COM. #1 Page 3 of 3

Roy G. Barton 1919 N. Turner Hobbs, New Mexico 88240

The Anderson-Malone Trust u/t/a 12/5/91 P. O. Box 87 Roswell, New Mexico 88201

Earl L. Malone, MD 2501 Cortez Court Roswell, New Mexico 88201

Charles F. Malone, Living Trust u/t/a/ 8/1/87 P. O. Drawer 700 Roswell, New Mexico 88201

Jean A. Eaton 5921 S. Datura Court Littleton, Colorado 80120

Baynard W. Malone, as Trustee of the Elizabeth A. Malone Testamentary Trust f/b/o Edna M. Schwarz P. O. Box 87 Roswell, New Mexico 88201

Baynard W. Malone, as Trustee for Ross L. Malone Testamentary Trust P. O. Box 87 Roswell, New Mexico 88201