Case 13934

OIL CONSERVATION DIVISION ARTESIA, NEW MEXICO DISTRICT II NOMENCLATURE DY PATISEMENT HI 11 34

In the matter of the application of the Oil Conservation Division of the Energy, Minerals and Natural Resources Department upon its own motion for an order for the creation, discovery allowable assignment and extension of certain existing pools in Chaves and Eddy County, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof, to show cause why such creation, discovery allowable assignment, and extensions and or deletions should not be made.

(A) Create a new pool in Eddy County, New Mexico classified as an oil pool and designated as the Hay Hollow; Delaware Oil Pool (**Pool Code 97596**). The discovery well, the Owl, 20504 JV-P #1 (**API No. 30-015-34749**) completed by BTA Oil Producers is located in Unit K of Section 18, Township 26 South, Range 27 East, NMPM.

TOWNSHIP 26 SOUTH, RANGE 27 EAST, NMPM

Section 18: SW/4

(B) Create a new pool in Eddy County, New Mexico classified as a gas pool and designated as the Salt Draw; Upper Pennsylvanian Gas Pool (**Pool Code 97594**). The discovery well, the EKG Fee #1 (**API No. 30-015-33907**) completed by OGX Resources, LLC is located in Unit E of Section 29, Township 24 South, Range 28 East, NMPM.

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM

Section 29; N/2

(C) Create a new pool in Eddy County, New Mexico classified as a gas pool and designated as the White City; Wolfcamp, South Gas Pool (**Pool Code 97592**). The discovery well, the Pine Springs 2 State #1 (**API No. 30-015-33562**) completed by Samson Resources Company is located in Unit E of Section 2, Township 26 South, Range 25 East, NMPM.

TOWNSHIP 26 SOUTH, RANGE 25 EAST, NMPM

Section 2: N/2

(D) Extend the Artesia; Queen-Grayburg-San Andres Oil Pool (**Pool Code 3230**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM

Section 2: E/2

(E) Extend the Avalon; Upper Pennsylvanian Gas Pool (**Pool Code 71000**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM

Section: 3: Lots 21-28

(F) Extend the Bear Grass Draw; Abo Oil Pool (Pool Code 4980) in Eddy County, New Mexico, to include therein: <u>TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM</u>

Section: 24: E/2

(G) Extend the Big Sinks; Delaware Oil Pool (Pool Code 5690) in Eddy County, New Mexico, to include therein: TOWNSHIP 25 SOUTH, RANGE 31 EAST, NMPM

Sections: 33-S/2 & 34-S/2

(H) Extend the Black River; Morrow Gas Pool (**Pool Code 72170**) in Eddy County, New Mexico, to include therein: <u>TOWNSHIP 24 SOUTH, RANGE 27 EAST, NMPM</u>

Sections: 8-E/2, 9-N/2, 10-NW/4

(I) Extend the Burton Flat; Morrow, East Gas Pool (**Pool Code73320**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 33: E/2

(J) Extend the Carlsbad; Morrow, East Gas Pool (**Pool Code 73920**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM

Section 30: E/2

(K) Extend the Cottonwood Creek; Wolfcamp Gas Pool (**Pool Code 75250**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 25 EAST, NMPM

Sections: 4-S/2, 5-Lots: 9,10,15,16 & Units I,J,O,P, 9-ALL, 16-ALL

(L) Extend the Cottonwood Creek; Wolfcamp, West Gas Pool (**Pool Code 75260**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 24 EAST, NMPM

Sections: 1: S/2 & 11-NE/4

(M) Extend the Crooked Canyon; Atoka-Morrow Gas Pool (**Pool Code 97158**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 21 EAST, NMPM

Section 32: W/2

(N) Extend the Empire; Abo Oil Pool (**Pool Code 22040**) in Eddy County, New Mexico, to include therein: TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Sections: 17-SE/4, 20-E/2, 29-NE/4

(O) Extend the Four Mile Draw; Wolfcamp, Gas Pool (**Pool Code 97415**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 23 EAST, NMPM

Section 30: ALL

(P) Extend the Four Mile Draw; Wolfcamp, Southwest Gas Pool (**Pool Code 97553**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 21 EAST, NMPM

Sections: 10-S/2 & 11: ALL

(Q) Extend the Golden Lane; Atoka Gas Pool (**Pool Code 77520**) in Eddy County, New Mexico to include therein: TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM

Section 5: Lots 9-16

(R) Extend the Hackberry Hills; Canyon Gas Pool (**Pool Code 77920**) in Eddy County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM

Section 29: S/2

(S) Extend the Happy Valley; Morrow Gas Pool (**Pool Code 78060**) in Eddy County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM

Section 6: N/2

(T) Extend the Lake Arthur; Wolfcamp Gas Pool (**Pool Code 97574**) in Chaves County, New Mexico to include therein:

TOWNSHIP 14 SOUTH, RANGE 26 EAST, NMPM

Section 27: E/2

(U) Extend the Lusk; Bone Spring Oil Pool (**Pool Code 41440**) in Eddy County, New Mexico to include therein: <u>TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM</u>

Section 12: SE/4

(V) Extend the Malaga; Morrow, West Gas Pool (**Pool Code 80925**) in Eddy County, New Mexico to include therein:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM

Section 18: N/2

(W) Extend the Mosley Canyon; Upper Pennsylvanian Gas Pool (**Pool Code 97134**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 25 EAST, NMPM

Sections: 5-N/2, 6-N/2

(X) Extend the Nash Draw; Delaware-Bone Spring (Avalon Sand) Oil Pool (**Pool Code 47545**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM

Section 12:NE/4

TOWNSHIP 24 SOUTH, RANGE 30 EAST, NMPM

Section 31:SW/4

TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM

Section 6:NW/4

(Y) Extend the Penasco Draw; Permo-Pennsylvanian Gas Pool (**Pool Code 82775**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM

Sections: 12-S/2 & 14-S/2

(Z) Extend the Pierce Crossing; Bone Spring, East Oil Pool (**Pool Code 96473**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM

Section 36:W/2 TOWNSHIP 25 SOUTH, RANGE 29 EAST, NMPM

Section 1:N/2

TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM

Section 6:NW/4

(AA) Extend the Rio Penasco; Wolfcamp Gas Pool (**Pool Code 97512**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 23 EAST, NMPM

Section: 12: E/2 & 13-E/2

(BB) Extend the Salt Draw; Atoka Gas Pool (**Pool Code 84415**) in Eddy County, New Mexico, to include therein: TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM

Sections: 28-NW-4 & 29-N/2

(CC) Extend the Sand Dunes; Atoka, West Gas Pool (**Pool Code 84640**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM

Section 8: N/2

(DD) Extend the Sand Dunes; Delaware, West Oil Pool (Pool Code 53815) in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM

Sections: 20-NE/4 & 21-E/2

(EE) Extend the Sand Tank; Morrow Gas Pool (**Pool Code 84872**) in Eddy County, New Mexico, to include therein: <u>TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM</u>

Section 26: E/2

(FF) Extend the Sheep Draw; Strawn Gas Pool (**Pool Code 85200**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 25 EAST, NMPM

Sections: 9-W/2 & NE/4, 10-N/2

(GG) Extend the Tamano; Bone Spring Oil Pool (**Pool Code 58040**) in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM

Section 23: SW/4

(HH) Extend the Willow Lake; Delaware Oil Pool (Pool Code 64453) in Eddy County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 29 EAST, NMPM

Section 6: SE/4

 	 	- 11	-1
 -17	- 15		
29 	 	- 26	

Eddy County, New MexicoHay Hollow; Delaware Oil PoolTOWNSHIP 26 SOUTH, RANGE 27 EAST, NMPM

Purpose: One completed oil well capable of producing. BTA Oil Producers, Owl, 20504 JV-P # 1 Location: Unit K, Sec. 18, Township 26 South, Range 27 East, NMPM Completed 07/13/06 in the Delaware formation. Top of perforations: 4062'.

	5			- 2	
7	8	9-		- 11	-12
	17.	-16	- 15	14	
19	20	21-	22	23-	24
	29	- 28	27		
31		- 33	34	35	

Eddy County, New MexicoSalt Draw; Upper Pennsylvanian Gas PoolTOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM

Purpose: One completed gas well capable of producing.

OGX Resources, LLC, EKG Fee #1 Location: Unit E, Sec. 29, Township 24 South, Range 28 East, NMPM Completed 5/23/06 in the Upper Pennsylvanian formation. Top of perforations: 11,010'.

Eddy County, New MexicoWhite City; Wolfcamp, South Gas PoolTOWNSHIP 26 SOUTH, RANGE 25 EAST, NMPM

	5			2	
7		9	10		
	17		- 15		
19	20	21	22	23	24
30	29	28		26	25
31	32		34	35	36

Purpose: One completed gas well capable of producing.

Samson Resources Company, Pine Springs 2 State # 1 Location: Unit E, Sec. 2, Township 26 South, Range 25 East, NMPM Completed 02/04/07 in the Wolfcamp formation. Top of perforations: 9823'.

	5	4	3	2	
7	8	9			
18					
	29	- 28		26	
31	- 32	33	- 34	- 35	

Eddy County, New Mexico Artesia; Queen-Grayburg-San Andres Oil Pool ' TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM

Purpose: One completed oil well capable of producing.

Marbob Energy Corporation, Ugly Stik State # 1 Location: Unit O, Sec. 2, Township 19 South, Range 27 East, NMPM Completed 03/23/07 in the Queen-Grayburg-San Andres formation. Top of perforations: 1694'.

			· ·		
6		4	3	2	1
7	8	9-			12
			10	i	
18		16	15		
		1			
19	20	21	22	23	24
30	29-		27		
31	32				

Eddy County, New MexicoAvalon; Upper Pennsylvanian Gas PoolTOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM

Purpose: One completed gas well capable of producing.

ć

Fasken Oil and Ranch, Ltd., El Paso 3 Federal #1 Location: Unit K, Sec. 3, Township 21 South, Range 26 East, NMPM Completed 02/20/07 in the Upper Pennsylvanian formation. Top of perforations: 9184'.

6	5		3	2	-1
7		9	10		
		-16	- 15	14	
	20	- 21		23	24
	29	- 28		26	25
31	32	- 33	34		

Eddy County, New Mexico Bear Grass Draw; Abo Gas Pool TOWNSHIP 17 SOUTH, RANGE 29 East, NMPM

Purpose: One completed gas well capable of producing.

Cimarex Energy Co. of Colorado Grayburg Deep Unit # 18 Location: Unit A, Sec. 24, Township 17 South, Range 29 East, NMPM Completed 11/18/06 in the Abo formation. Top of perforations: 7546'.

	5	4	3	- 2	
7	8	9	- 10	- 11	-12
	-17	-16	- 15	- 14	-13
	- 20	- 21	- 22	- 23	24
	- 29	- 28	-27	- 26	-25
31	- 32	33	-34	- 35	-36

Eddy County, New Mexico; Big Sinks; Delaware Oil Pool TOWNSHIP 25 SOUTH, RANGE 31 East, NMPM

Purpose: One completed oil well capable of producing. Devon Energy Production Company, Gunnison 34 Federal # 1 Location: Unit J, Section 34, Township 25 South, Range 31 East, NMPM Completed 11/19/06 in the Delaware formation. Top of perforations: 6778'.

				2	
7	8	9	10	- 11	12
				14	
	20	21	- 22		24
	- 29	- 28		26	
31	- 32	- 33	34		

Eddy County, New Mexico; Black River; Morrow Gas Pool TOWNSHIP 24 SOUTH, RANGE 27 East, NMPM

Purpose: One completed gas well capable of producing. OGX Resources, LLC, Red Bat Fee #1 Location: Unit O, Section 8, Township 24 South, Range 27 East, NMPM Completed 12/02/06 in the Morrow formation. Top of perforations: 11,644'.

6	5				
	-17				
	20	- 21	22	- 23-	24
	29			26	- 25
31	32	- 33	34	35	

Purpose: One completed gas well capable producing.

Mewbourne Oil Company, Wesson 33 Federal # 1 Location: Unit P, Sec. 33, Township 19 South, Range 29 East, NMPM Completed 02/21/07 in the Morrow formation. Top of perforations: 11,378'.

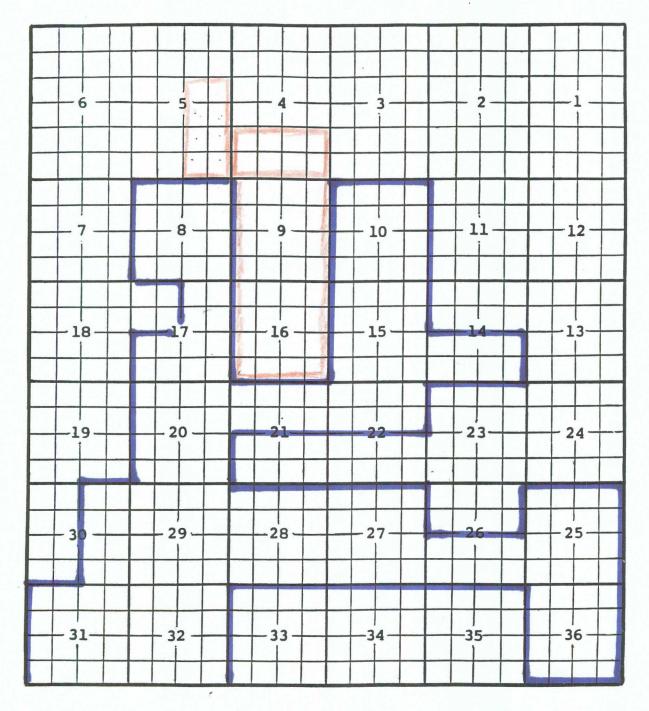
6	- 5	-4	- 3	- 2	
7	-8	- 9	- 10		-12
	-17	-16	-15	-14	-13
	- 20	- 21	-22	-23-	- 24
30	- 29	-28	-27	- 26	-25
31	- 32	-33	_34	-35	-36

Eddy County, New Mexico Carlsbad; Morrow, East Gas Pool TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM

Purpose: One completed gas well capable producing. BEPCO, L.P., Big Eddy Unit # 151 Location: Unit H, Sec. 30, Township 21 South, Range 28 East, NMPM Completed 02/03/07 in the Morrow formation. Top of perforations: 11,705'.

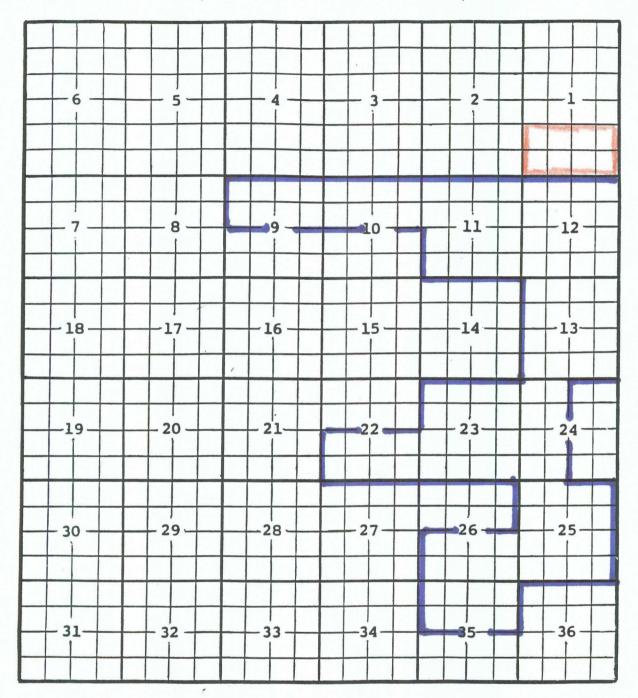
Eddy County, New MexicoCottonwood Creek; Wolfcamp Gas PoolTOWNSHIP 16 SOUTH, RANGE 25 EAST, NMPM

2



Purpose: Three Completed gas wells capable producing.

EOG Resources, Inc., Meramec C 4 Fee # 2H Location: Unit P, Sec. 4, Township 16 South, Range 25 East, NMPM Completed 02/09/07 in the Wolfcamp formation. Top of perforations: 5200'. EOG Resources, Inc., Tiber B 5 Fee # 1H Location: Unit O, Sec. 5, Township 16 South, Range 25 East, NMPM Completed 02/16/07 in the Wolfcamp formation. Top of perforations: 5150'. LCX Energy, LLC., 1625 State Com. # 1 Location: Unit M, Sec. 9, Township 16 South, Range 25 East, NMPM Completed 02/10/07 in the Wolfcamp formation. Top of perforations: 5000'.



Eddy County, New Mexico Cottonwood Creek; Wolfcamp, West Gas Pool TOWNSHIP 16 SOUTH, RANGE 24 EAST, NMPM

Purpose: One Completed gas well capable producing.

EOG Resources, Inc., PO C 1 Fee # 1H Location: Unit I Sec. 1, Township 16 South, Range 24 East, NMPM Completed 12/22/06 in the Wolfcamp formation. Top of perforations: 4900'.

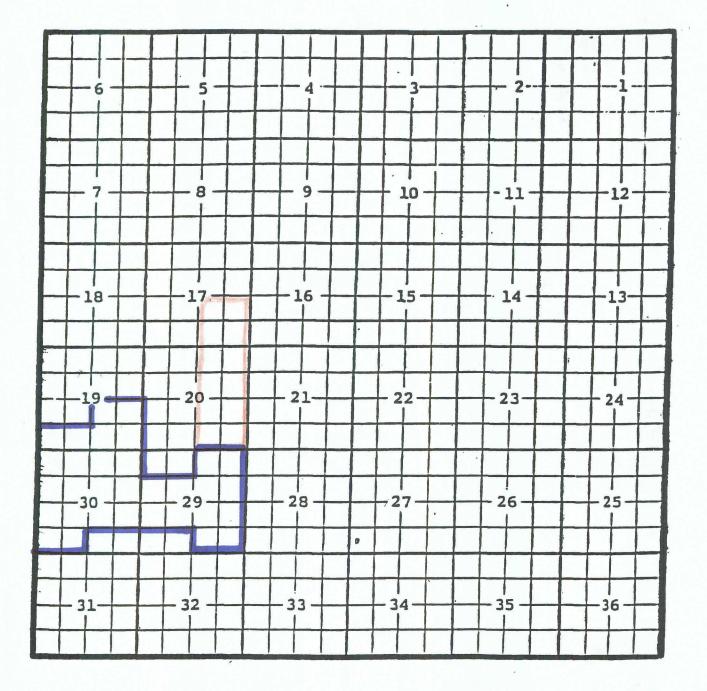
1

6-	5	4-		2	
7	8	9	10		
	17.	16	- 15		
	20	21	22	23	
	29	28		26	- 25
	32		34	- 35	

Eddy, New MexicoCrooked Canyon; Atoka-Morrow Gas PoolTOWNSHIP 19 SOUTH, RANGE 21 EAST, NMPM

Purpose: One completed gas well capable of producing.

Yates Petroleum Corporation, Gardner Draw Unit # 5 Location: Unit E, Section 32, Township 19 South, Range 21 East. NMPM Completed on 01/14/07 in the Atoka-Morrow formation. Top of perforations: 7126'.



Eddy County, New MexicoEmpire; Abo PoolTOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Purpose: One completed oil well capable of producing.

Cimarex Energy Co. of Colorado, Muskegon 17 Federal Com. # 2 Location: Unit P, Sec. 17, Township 17 South, Range 29 East, NMPM Completed 11/05/06 in the Wolfcamp formation Top of perforations: 7040'.

6	5	4		2	
7	8	9	10		-12
30	29			26	
31	- 32		»	- 35	

Eddy County, New MexicoFour Mile Draw; Wolfcamp Gas PoolTOWNSHIP 18 SOUTH, RANGE 23 EAST, NMPM

Purpose: One completed gas well capable of producing.

Parallel Petroleum Corporation, Ice Box 1823-30 State Com. # 1 Location: Unit D, Sec. 30, Township 18 South, Range 23 East, NMPM Completed 10/28/06 in the Wolfcamp formation. Top of perforations: 4710'.

Eddy County, New Mexico Four Mile Draw; Wolfcamp, Southwest Gas Pool TOWNSHIP 19 SOUTH, RANGE 21 EAST, NMPM

6	- 5		-3	2	
7	8	9-		- 11	-12
	-17	16	- 15	14	-13
19	- 20	21	22	- 23	24
	29	- 28	· 27	- 26	- 25
31	32	- 33	34	- 35	-36

Purpose: Two completed gas wells capable of producing.

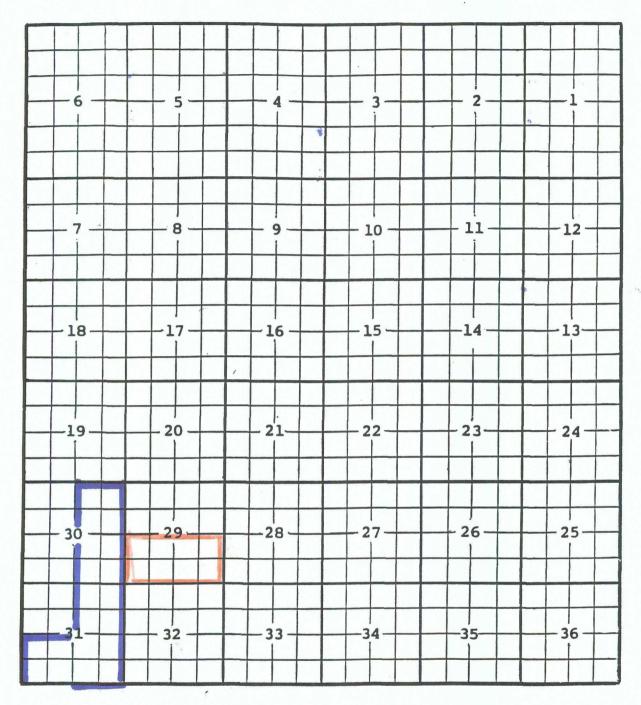
Parallel Petroleum Corporation, Juke Box 1921-10 Federal # 1Y Location: Unit P, Sec. 10, Township 19 South, Range 21 East, NMPM Completed 01/25/07 in the Wolfcamp formation. Top of perforations: 4550'. Parallel Petroleum Corporation, Jewelry Box Federal # 1 Location: Unit P, Sec. 11, Township 19 South, Range 21 East, NMPM Completed 02/03/07 in the Wolfcamp formation. Top of perforations: 4680'.

6	- 5	4	- 3	2	
7	8	9	- 10		
					-13
	20		22	23	24
30		-33	-34		

Eddy County, New MexicoGolden Lane; Atoka Gas PoolTOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM

Purpose: One completed gas well capable of producing.

Mewbourne Oil Company, Quahada Ridge 5 Federal # 2 Location: Lot 14, Sec. 5, Township 21 South, Range 29 East, NMPM Completed 01/05/07 in the Atoka formation. Top of perforations: 11,856'.



Eddy County, New MexicoHackberry Hills; Canyon Gas PoolTOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM

Purpose: One completed gas well capable of producing.

Marbob Energy Corporation, Little Federal # 1 Location: Unit P, Sec. 29, Township 21 South, Range 26 East, NMPM Completed 02/10/07 in the Canyon formation. Top of perforations: 9546'.

•

	5		3	2	
	8	9	10		
	-17		15	14	-13
	20	21	- 22	23-	24
30	29	28		26	
31		-33	34		

Eddy County, New MexicoHappy Valley; Morrow Gas PoolTOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM

Purpose: One completed gas well capable of producing.

Devon Energy Production Company, LP, Rifleman 6H Federal #2 Location: Unit G, Sec. 6, Township 22 South, Range 26 East, NMPM Completed 11/26/06 in the Morrow formation. Top of perforations: 10940'.

	5			2	
7	8	9	10		12
			- 15		
	20	21	22	23	24
	29	28	· 27	26	25
31	32	- 33 -	34	35	36

Chaves County, New Mexico Lake Arthur; Wolfcamp Gas Pool TOWNSHIP 14 SOUTH, RANGE 26 EAST, NMPM

Purpose: One completed gas well capable of producing.

Parallel Petroleum Corporation, Bold Venture Location: Unit B, Sec. 27, Township 14 South, Range 26 East, NMPM Completed 11/16/06 in the Wolfcamp formation. Top of perforations: 5370'.

6			3	2	
	8	9			-12
			- 15	23	24
	29	- 28	27	- 26	25
31	- 32	-33	- 34	- 35	-36

Eddy County, New Mexico Lusk; Bone Spring Oil Pool TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM

1

Purpose: One completed oil well capable of producing.

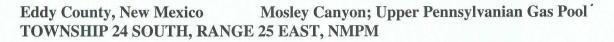
Marbob Energy Corporation, Malibu Federal # 1 Location: Unit P, Sec. 12, Township 19 South, Range 31 East, NMPM Completed 02/15/07 in the Bone Spring formation. Top of perforations: 9311'.

6	5	4	3	- 2	1
7	- 8	9		- 11	-12
18	-17.		-15	- 14	-13
	- 20	-21	- 22	- 23	- 24
	- 29	-28	-27	- 26	- 25
31	- 32	-33	-34	- 35	-36

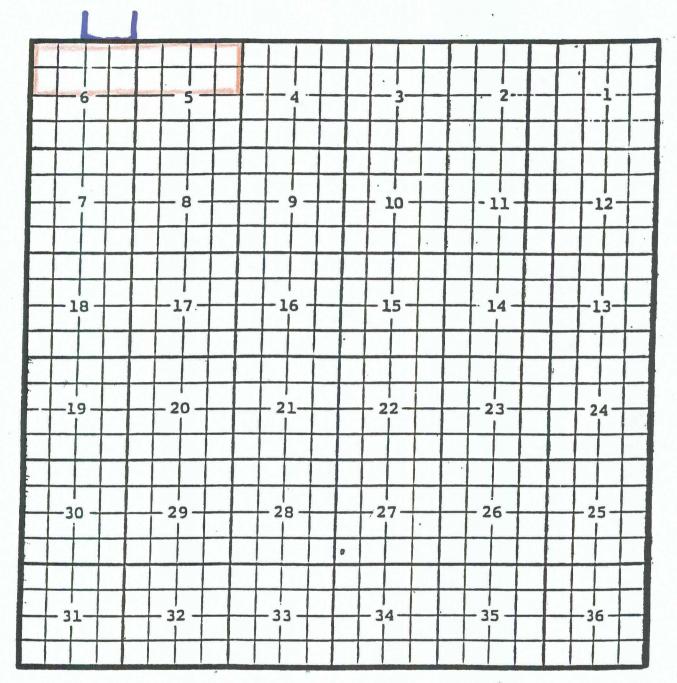
Eddy County, New Mexico Malaga; Morrow, West Gas Pool TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM

Purpose: One completed gas well capable of producing.

Marbob Energy Corporation, Rwanda Fee Com. # 1 Location: Unit H, Sec. 18, Township 24 South, Range 28 East, NMPM Completed 01/25/07 the Morrow formation. Top of perforations: 12,330'.



1



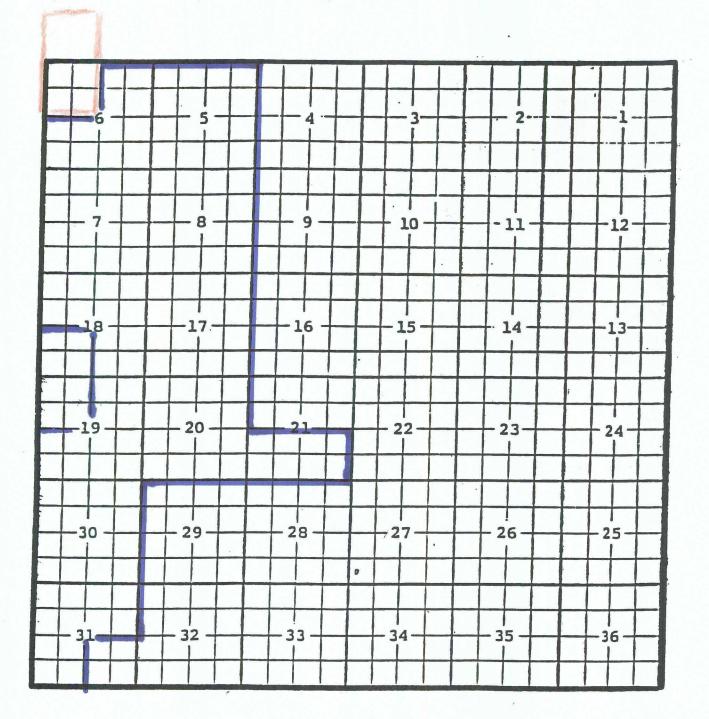
Purpose: One completed gas well capable of producing.

Yates Petroleum Corporation, Mosley Canyon 'BIA' State Com. # 1 Location: Unit A, Sec. 5, Township 24 South, Range 25 East, NMPM Completed 01/19/07 the Upper Pennsylvanian formation. Top of perforations: 9470'. Eddy County, New Mexico Nash Draw; Delaware/Bone Spring (Avalon Sand) Oil Pool TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM

				- 11-		
	29	28	27	26	- 25	
31	32		- 34	- 35	36	

Purpose: One completed oil well capable of producing.

BEPCO, L.P., Poker Lake Unit # 281 Location: Unit H, Sec. 12, Township 24 South, Range 29 East, NMPM Completed 1/18/07 in the Delaware/Avalon Sand formation. Top of perforations: 7226'. Eddy County, New Mexico Nash Draw; Delaware/Bone Spring (Avalon Sand) Oil Pool TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM



Purpose: One completed oil well capable of producing.

Yates Petroleum Corporation, Ohkay BHH # 1 Location: Unit D, Sec. 6, Township 25 South, Range 30 East, NMPM Completed 2/14/07 in the Delaware/Avalon Sand formation. Top of perforations: 6450'.

				2	
7	8	9	10		-12
			- 15	14	
19	20	21	- 22	23	24
	29	- 28	· 27 · ·	26	25
31	32		34		

Penasco Draw; Permo-Penn. Pool Eddy County, New Mexico TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM

Purpose: Two completed gas wells capable of capable of producing.

Yates Petroleum Corporation, Allison CQ Federal #2

Location: Unit L, Sec. 12, Township 19 South, Range 24 East, NMPM.

Completed 02/14/07 in the Permo-Penn formation. Top of perforations: 6591'.

Yates Petroleum Corporation, Allison CQ Federal #8 Location: Unit I, Sec. 14, Township 19 South, Range 24 East, NMPM.

Completed 03/16/07 in the Permo-Penn formation.

Top of perforations: 6561'.

	5		3	2	·
7	8	9	10		
	17.	-16			
19	20	- 21		23	- 24
	29			26	- 25
31	32	- 33	34		

Eddy County, New MexicoPierce Crossing, Bone Spring, East Oil PoolTOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM

Purpose: One completed oil well capable of producing.

Yates Petroleum Corporation, Ohkay BHH State #1 Location: Unit D, Sec. 6, Township 25 South, Range 30 East, NMPM Completed 2/14/07 in the Bone Spring formation. Top of perforations: 7316'.

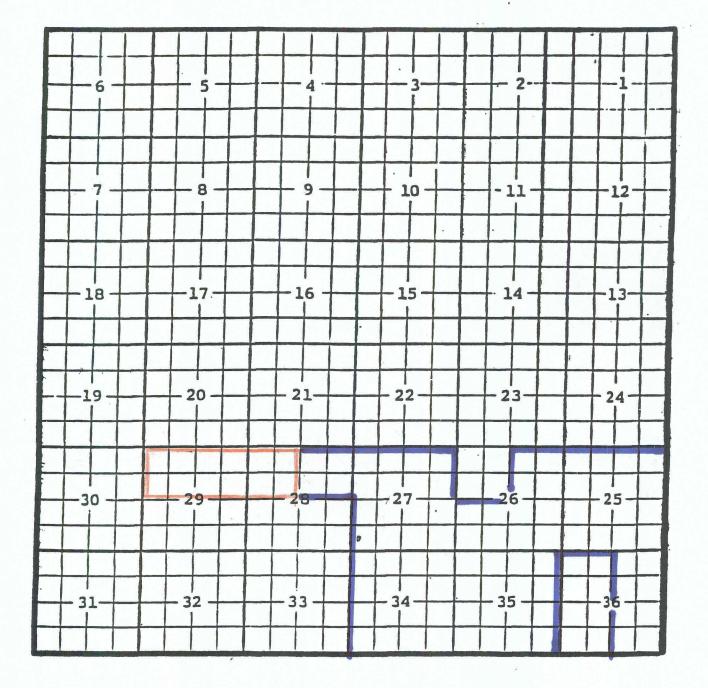
6		21
7 8	9	
		14
		23 24
	28	26 25
31 32	33 - 34 -	35 - 36 -

Eddy County, New MexicoRio Pensasco; Wolfcamp Gas PoolTOWNSHIP 18 SOUTH, RANGE 23 EAST, NMPM

6

Purpose: One completed gas well capable of producing.

Mack Energy Corporation, Pecos Federal #1 Location: Unit O, Sec. 12, Township 18 South, Range 23 East, NMPM Completed 02/01/07 in the Wolfcamp formation Top of perforations: 5275'.

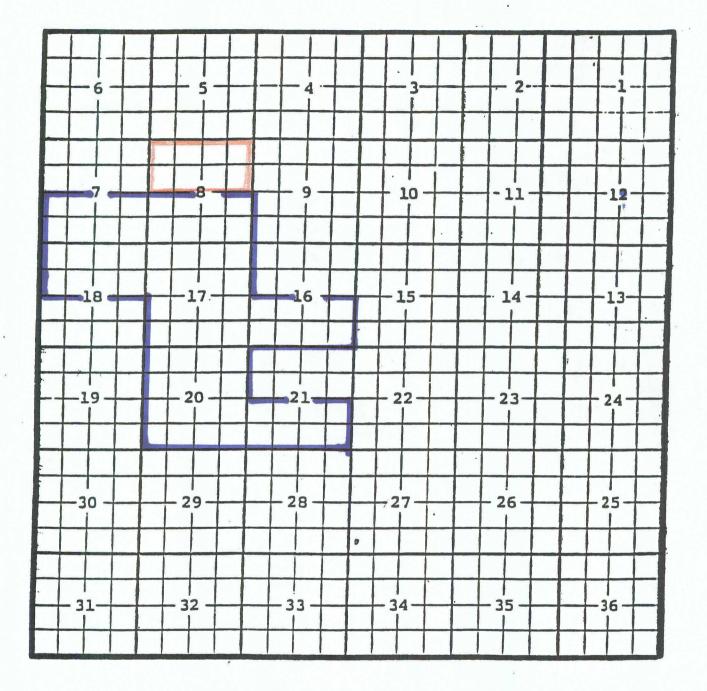


Eddy County, New MexicoSalt Draw; Atoka Gas PoolTOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM

6

Purpose: One completed gas well capable of producing.

OGX Resources, LLC, EKG Fee #1 Location: Unit E, Sec. 29, Township 24 South, Range 28 East, NMPM Completed 05/23/06 in the Atoka formation Top of perforations: 11,504'.

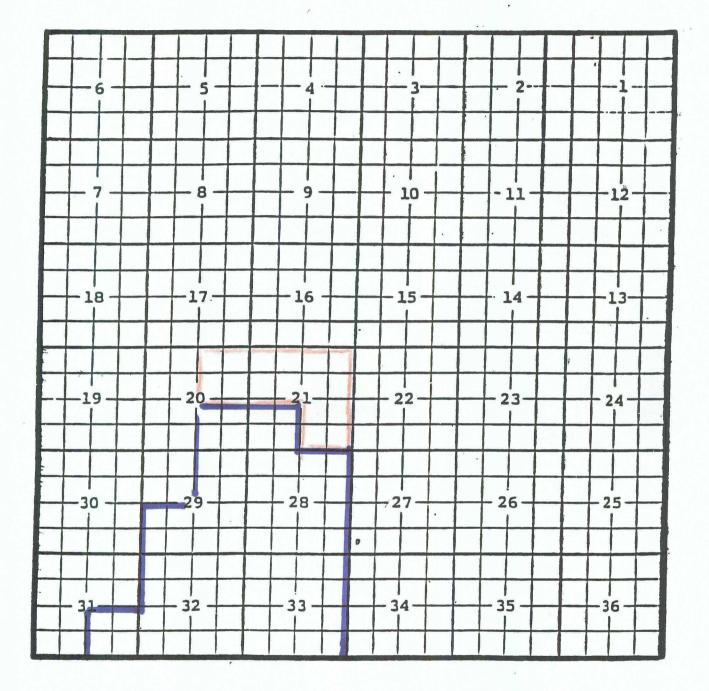


Eddy County, New MexicoSand Dunes; Atoka, West Gas PoolTOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM

6

Purpose: One completed gas well capable of producing.

Devon Energy Production Company, L.P., North Pure Gold 8 Federal # 10 Location: Unit H, Sec. 8, Township 23 South, Range 31 East, NMPM Completed 11/01/06 in the Atoka formation Top of perforations: 13,3534'.



Eddy County, New MexicoSand Dunes; Delaware, West Oil PoolTOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM

.

4

Purpose: One completed oil well capable of producing.

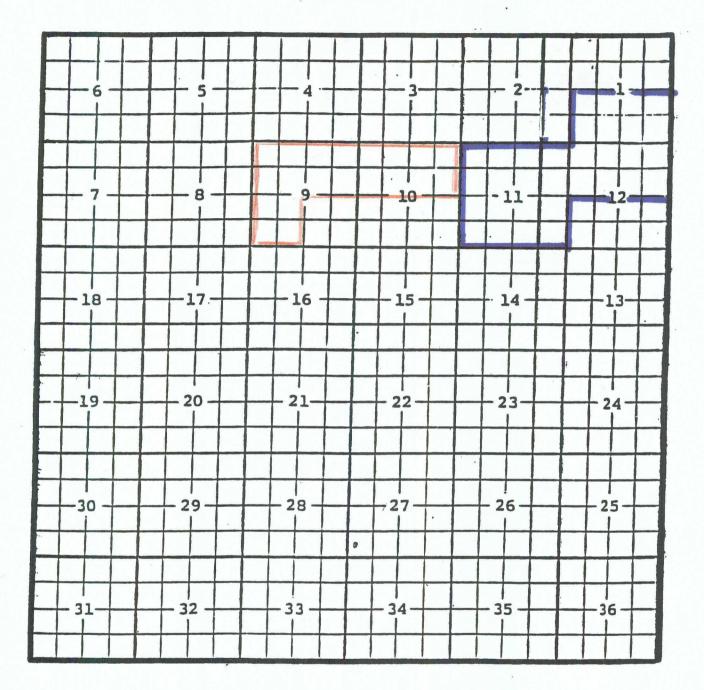
Pogo Producing Company, Pure Gold A Federal # 8 Location: Unit F, Sec. 21, Township 23 South, Range 31 East, NMPM Completed 03/20/07 in the Delaware formation Top of perforations: 7776'.

		1		2	
6	- 5				Ī
7			- 10		12-
	1	Ĩ			
18 +				- 14	-13
19	20	- 21	- 22		24
		Ī			
30	- 29	- 28			25
	- 32		- 34-		36
31					
		The local division of the local division of the local division of the			

Eddy County, New Mexico Sand Tank; Morrow Gas Pool TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Purpose: One completed gas well capable of producing.

Cimarex Energy Co., of Colorado, Keely 26 Federal #1 Location: Unit G, Sec. 26, Township 17 South, Range 29 East, NMPM Completed 11/17/06 in the Morrow formation. Top of perforations: 10,919'.



Eddy County, New Mexico Sheep Draw; Strawn Gas Pool TOWNSHIP 23 SOUTH, RANGE 25 EAST, NMPM

.....

6

Purpose: One completed gas well capable of producing.

Mack Energy Corporation, Robin Federal # 1 Location: Unit C, Sec. 9, Township 23 South, Range 25 East, NMPM Completed 02/02/07 in the Strawn formation. Top of perforations: 9029'.

	20	21		23	24
31	32	33	- 34	- 35	

Eddy County, New Mexico Tamano; Bone Spring Oil Pool TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM

Purpose: One completed oil well capable of producing.

Mewbourne Oil Company, Geronimo 23 Federal Com. # 2 Location: Unit N, Sec. 23, Township 18 South, Range 31 East, NMPM Completed on 02/21/07 in the Bone Spring formation. Top of perforations: 7890'.

6	5			2	1
7	8	9	10		
			- 15	14	
19	20	21	22	23	
	29	- 28	-27	26	25
31	32		- 34	35	

Eddy County, New MexicoWillow Lake; Delaware Oil PoolTOWNSHIP 25 SOUTH, RANGE 29 EAST, NMPM

Purpose: One completed oil well capable of producing.

BC Operating, Rustler Bluff # 1 Location: Unit L, Sec. 6, Township 25 South, Range 29 East, NMPM Completed on 03/17/06 in the Bone Spring formation. Top of perforations: 5026'.