31	32	33	34	35	36	FASKIN-SHELL FED.	*	**			
	Catholith	YATES	VATES PRESTOR	* * * * * * * * * * * * * * * * * * *	2 36 4 HOC STANCHE DRAW	6 6	↓ 5 ↓	* ² 4	3	2	ĩ
6	5	4 \$ 34 \$ \$	MOC NE BAS COM	20 2 8 10 10 10 10 10 10 10 10 10 10 10 10 10	· · · ·	GENTRAL RESOURCES SHELL FED.	FASKW-SHELL	₩ ¹ FASKIH-ROSS			
7 ÷	8	9	30 B B D D D	24 0 1 BHL 3 2 ² 27 25 6	2 5 12 Mares	۰ *	FASKIN-DURHAM SHELL B B I & WAGAGE INDUAN HALLS	* ² 9 * * *	¢ 10	11	12
18		16	MC NSU	220 NOC-HIRS	ene PLATS DEVON	SF-PONTIAC 7 STATE	17	^т ғаякім-яке <u>ш</u> ⁷ ⁷ 16	茶 15	÷ 14	13
ORYX-BUINNELL	4 4 5.1. 0877X-WIBU	MOC-NIBU	NOC PREMI		↓ ¹ SANTA FE-HOAPHING SPUS	YATES AACHINEGES	+ IS JEA * 6 FASKIM-MENAN HILLS	FASHINAN HELS LINE			
	20 * ³	¢ ² 21	22 4-3 22 4-1 4-1	[®] ¹ SWD 23	MOC 24	9 ¹ 19 x 茶 参 swb	TA S STA	CURDIAN CHUSS IN	22 ¥ YATES-LO <u>ME</u> STAPLE	23 \	24
30 ↔	онгл. нари 29	OPTA-BAGHT FED.	мосна:». 27 27	26 26	25 71	#2 #3 Devoussingh	Mocinoian indes with	23.00 23.00 24.000	+ mutaningtatutormion yates pan an parove	26	25 2442X
+ voc-nor est con + 31	NOC'OC' GAS COM	OPYX-19	NOC-IB.'E' 34 000'1 MBC-IB.'D'	MOCHB'C"	SANTA CORE C	S Constant	+ ¹ 0 ³	33 5-PBA Noc INDEAN HILLS UNIT	34 + SANTA CENTON MAND	35 ♦ ^{PBA} ~_0 _{BHL}	36 <i>*</i> ¹ vates indany m _aro st.
е *'	ons cas	4 6 00000000000000000000000000000000000	5 S	¢ ¹ © _{se} 2 <i>Carx-conoco</i> sr.	+2 YATESZIN RO JANO		5 5 SUNTA FE NADOOLTEE BEAK	A A A A A A A A A A A A A A A A A A A	3 VATES W2 CAVYON	анысынысы станостинан ф ¹ ² ² ² ² ² ² ² ²	I ∳ ^I NE ARBURG. FED COM
7	ф ⁶ 3 ¢ ¹²	CHEVROIL-BOOLE FLATS	IO DEVENTION-ODDLE FLATS	II MOC-SMOTH FED.		T SANTA FE OLD RANCH	B	9 9 YATES ANEMONE 'ANE	IO IO	**************************************	12 3 3 MEARPOURING SHELEW FED
и8 К	17 I7	16	15	14	+1	*****************	ک 17	* ¹ 16	15	14	
YATES-SEDGE UNIT	OFTY HORLE FLATS UNIT	CHEVRON BOOLE FLATS	CHEVRON-HELEING FED CAS COM		ATTES MOCT BARAS CO	+ HESHICKORY LV	YATES MCKORY MAY	SANTA FE ROCK		÷	NEARGURG-'NH' 13 P
19	¢ ¹ 20	¢'	CHEVRON-HELBONS FED.	-¢' 23 - ↓	24	19	20 #	21	22	23	²⁴ ¢ ¹

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PORTION OF SOUTH DAGGER DRAW-UPPER PENN ASSOCIATED POOL

INDIAN BASIN-UPPER PENN GAS POOL

INDIAN BASIN-UPPER PENN ASSOCIATED POOL

PROPOSED EXTENSION ASSOCIATED POOL UPPER PENN PRODUCTION

- GAS-FLOWING
- GAS-ARTIFICAL LIFT
- OIL/GAS/WATER



MARATHON OIL COMPANY	MID-CONTINENT REGION		
	ASIN FIELD REA		
EDDY COUNT	Y, NEW MEXICO		
PROPOS	SED NEW		
POOL DES	GINATIONS		
POOL DES			
DRIGINAL SCALE: 1" - 2000"	DATE: 7/96		

BEFORE THE OIL CONSERVATION DIVISION SANTA FE, NEW MEXICO MARATHON OIL CO. EXHIBIT NO. CASE NO.12006 JULY 9, 1998

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