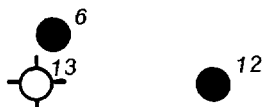


R27E

YATES



21



11



10

PATHFINDER "AFT" STATE

HANSON



2



3

28

McBRIDE STATE

T
10
S

YATES PETROLEUM CORP

DIABLO FUSSELMAN POOL

CHAVES COUNTY, NEW MEXICO

YATES PETROLEUM CORP.

BEFORE EXAMINER CATANACH

NMOCD CASE NO. 9854

DATE: 04/02/92

EXHIBIT NO. 1

NMOCD CASE #9854

DIABLO FUSSELMAN (Associated)

YATES PETROLEUM CORP.
BEFORE EXAMINER CATANACH
NMOC CASE NO 9854
DATE: 04/02/92
EXHIBIT NO. 2

Item	Well Name	Location			Spud Date	TD (ft)	Comp		Initial Potential	BO	Cumulative 03-01-92			Status
		Legal	U-Sec-T-Rng	Operator			Date				MCF	BW		
1	McBride State #1	660 FNL 1980 FWL	C 28-10S-27E	Hanson Oper	11/03/89	6558'	11/30/89	326 BO;2893 Mcf; 34 BW	22,667	654,808	488,434	Producing		
2	McBride State #2	660 FNL 2220 FEL	E 28-10S-27E	Hanson Oper	03/01/90	6382'	04/20/90	416 BO;165 Mcf	110,794	130,470	92,221	Producing		
3	McBride State #3	1675 FNL 2310 FEL	G 28-10S-27E	Hanson Oper	09/29/90	6376'	10/25/90	444 BO;1044 Mcf	40,064	147,855	150,569	Producing		
4	Pathfinder AFT St #3	1650 FSL 2310 FWL	K 21-10S-27E	YPC	01/20/90 08/21/88	6650' 6650'	01/24/90 12/02/88	360 BO;545 Mcf 3839 Mcf	18,115	552,954	13,618	Producing Recompl		
5	Pathfinder AFT St #6	1980 FNL 1980 FWL	P 21-10S-27E	YPC	12/26/89	6900'	03/05/90	168 BO;2500 Mcf	14,875	53,416	708,447	Producing		
6	Pathfinder AFT St #9	660 FSL 2200 FWL	N 21-10S-27E	YPC	09/05/90	6410'	10/22/90	6 BO;2800 Mcf	4,192	1,120,036	0	Producing		
7	Pathfinder AFT St #10	660 FSL 2310 FEL	O 21-10S-27E	YPC	10/02/90	6415'	11/09/90	220 BO; 120 Mcf	63,992	151,866	22,372	Producing		
8	Pathfinder AFT St #11	1650 FSL 1980 FEL	J 21-10S-27E	YPC	11/30/90	6430'	01/07/91	228 BO; 509 Mcf; 2 BW	55,612	120,205	21,847	Producing		
9	Pathfinder AFT St #12	2300 FNL 2214 FEL	G 21-10S-27E	YPC	01/05/91	6435'	02/24/91	71 BO;96 Mcf	23,510	44,247	6,366	Producing		
10	Pathfinder AFT St #13	2310 FNL 1850 FWL	F 21-10S-27E	YPC	01/27/91	6750'	05/09/91	MDW Disp Zone	0	0	0	Disposal		

Diablo Fusselman Production

BEFORE EXAMINER CATANACH
NMOCD CASE NO 9854
DATE: 04/02/92
EXHIBIT NO. 3

Month/Yr	MCBRIDE STATE #1			MCBRIDE STATE #2			MCBRIDE STATE #3			PATIFINDER AFT #3		
	Oil	Gas	Wtr	Oil	Gas	Wtr	Oil	Gas	Wtr	Oil	Gas	Wtr
Feb-90										2,600	0	0
Mar-90	2,411	64,282	56							4,856	78,370	325
Apr-90	2,171	58,189	14,254	1,956	778	111				2,539	74,880	44
May-90	1,170	48,158	15,098	6,295	2,106	639				1,729	75,599	2
Jun-90	313	17,310	5,986	5,117	1,979	883				1,333	69,164	1,335
Jul-90	1,541	51,817	16,919	4,512	1,846	1,078				1,213	71,238	1,807
Aug-90	1,538	53,481	20,373	5,074	1,275	2,177				907	53,136	2,058
Sep-90	1,457	54,657	20,418	6,419	2,738	2,373				705	15,533	2,556
Oct-90	1,231	49,417	22,136	7,698	3,910	3,069	394	1,435	326	374	26,928	2,641
Nov-90	832	28,654	19,942	6,657	4,723	3,246	5,592	12,880	3,659	382	28,125	1,037
Dec-90	928	24,159	20,030	6,674	5,457	3,227	6,230	14,351	3,969	667	25,090	1,589
Jan-91	1,783	45,017	36,381	6,778	7,538	3,259	5,290	11,226	3,440	805	24,553	224
Feb-91	1,343	38,047	32,908	6,310	3,808	2,977	1,218	2,958	6,722	5	8,917	
Mar-91	1,222	42,137	37,495	6,929	3,338	4,328	3,970	14,772	12,586			
Apr-91	131	2,639	3,091	6,599	4,903	6,967	3,201	11,421	14,122			
May-91	0	0	0	6,766	11,498	8,039	2,906	20,519	15,917			
Jun-91	173	937	8,986	6,556	19,479	7,394	2,223	19,805	15,396			
Jul-91	1,097	9,667	43,238	6,481	18,646	7,130	1,859	13,178	13,452			
Aug-91	1,168	16,598	50,378	5,695	18,338	8,224	0	1,248	1,426			
Sep-91	1,159	20,101	43,754	863	2,484	2,431	444	0	2,431			
Oct-91	644	21,304	39,036	3,863	7,937	13,825	3,540	12,531	28,463			
Nov-91	355	8,237	37,955	3,552	7,689	10,844	3,197	11,531	28,660			
Dec-91											1,421	
Jan-92												
Feb-92												
Cum. Prod	22,667	654,808	488,434	110,794	130,470	92,221	40,064	147,855	150,569	18,115	552,954	13,618

Diablo Fusselman Production

Month/Yr	PATHFINDER AFT #6			PATHFINDER AFT #9			PATHFINDER AFT #10			PATHFINDER AFT #11		
	Oil	Gas	Wtr	Oil	Gas	Wtr	Oil	Gas	Wtr	Oil	Gas	Wtr
Feb-90	803	0	743									
Mar-90	418	2,009	3,156									
Apr-90	185	0	764									
May-90	479	0	3,283									
Jun-90	101	0	1,129									
Jul-90	98	0	12									
Aug-90	0	0	0									
Sep-90	0	0	0									
Oct-90	32	0	0									
Nov-90	446	805	5,472									
Dec-90	304	0	14,138	254	68,001	0	6,723	0	36	183	0	0
Jan-91	451	2,244	2,445	391	74,361	0	6,141	4,612	76	5,902	4,303	61
Feb-91	0	0	0	309	43,116	0	5,198	13,737	3,143	5,480	12,223	1,572
Mar-91	912	2,524	35,260	365	77,399	0	5,658	13,003	749	5,995	10,991	664
Apr-91	727	5,173	29,634	0	64,301	0	5,034	8,331	575	5,242	7,272	516
May-91	2,645	6,974	50,391	279	71,283	0	4,989	12,437	1,125	5,331	12,815	1,000
Jun-91	1,555	6,866	63,961	286	63,469	0	3,946	8,973	1,350	4,747	11,830	1,329
Jul-91	1,448	6,141	66,201	267	61,193	0	3,675	14,323	1,397	4,420	12,238	1,376
Aug-91	913	4,742	68,989	214	71,216	0	3,654	12,801	1,027	3,640	11,458	1,004
Sep-91	758	4,078	65,762	314	67,084	0	3,541	12,907	2,168	3,298	10,166	1,986
Oct-91	619	3,639	68,901	352	71,232	0	3,255	12,647	2,303	3,048	8,742	1,975
Nov-91	494	2,467	59,942	148	68,092	0	3,010	11,886	1,699	2,501	6,903	1,456
Dec-91	454	1,612	35,238	327	107,881	0	3,315	8,025	1,296	2,319	4,452	1,075
Jan-92	604	2,082	69,638	342	104,339	0	3,046	8,973	2,720	1,417	3,316	1,246
Feb-92	429	2,060	63,388	344	107,069	0	2,807	9,211	2,708	2,089	3,496	6,587
Cum. Prod	14,875	53,416	708,447	4,192	1,120,036	0	63,992	151,866	22,372	55,612	120,205	21,847

Diablo Fusselman Production

Month/Yr	PATHFINDER AFT #12			Pool Totals		
	Oil	Gas	Water	Oil	Gas	Water
Feb-90				3,403	0	743
Mar-90				7,685	144,661	3,537
Apr-90				6,851	133,847	15,173
May-90				9,673	125,863	19,022
Jun-90				6,864	88,453	9,333
Jul-90				7,364	124,901	19,816
Aug-90				7,519	107,892	24,608
Sep-90				8,581	72,928	25,347
Oct-90				9,729	81,690	28,172
Nov-90				13,909	75,187	33,356
Dec-90				21,963	137,058	42,989
Jan-91				27,541	173,854	45,886
Feb-91		2,007	9,539	21,870	132,345	47,322
Mar-91		2,491	2,553	27,542	166,717	91,082
Apr-91		2,432	1,945	23,366	105,985	54,905
May-91		1,559	2,769	24,475	138,295	76,472
Jun-91		1,494	2,356	20,980	133,715	98,416
Jul-91		1,391	3,419	20,638	138,805	132,794
Aug-91		1,960	3,803	17,244	140,204	131,350
Sep-91		1,620	4,274	11,997	121,094	119,781
Oct-91		1,988	3,589	17,309	141,621	155,859
Nov-91		1,701	2,767	14,958	119,572	141,249
Dec-91		1,653	1,728	8,068	125,119	38,151
Jan-92		1,661	2,661	7,070	121,371	74,783
Feb-92		1,553	2,844	7,222	124,680	73,728
Cum. Prod	23,510	44,247	6,366	353,821	2,975,857	1,503,874