

MORROW-ATOKA WELLS IN STUDY AREA
 EAST 24 SECTIONS OF TOWNSHIP 20S-24E
 EDDY COUNTY, NEW MEXICO

WELL NAME	LOCATION	OPERATOR	POOL	SPUD DATE	TD	AT-MORROW COMP DATE	CUMULATIVE TO DATE 1989 BO	Mcf	BW	STATUS	CURRENT RATE(b) Mcf/D	TOTAL
												ULTIMATE RESERVES MCF
FOSTER FF COM #1	J 1-20S-24E	YATES	CEMETARY MORROW	12/19/75	9485	01/27/76	18	34,111	0	CANYON SOON	6	35
CATCLAW A8H ST #1	F 2-20S-24E	YATES		11/03/89	9506		0	0	0	60 TO CANYON	0	0
CACJI A8B ST COM #1	J 2-20S-24E	YATES	CEMETARY MORROW	02/01/89	9470	03/21/89	102	76,231	165	PRODUCING	284	340
CASS RANCH FED #1	F 3-20S-24E	LARUE	DASSER DRAW ATOKA	06/11/53	9950	04/12/63	0	271,622	0	60 TO CANYON	0	272
CHOLLA AGE FED #1	I 3-20S-24E	YATES		02/26/89	9440		0	0	0	60 TO CANYON	0	0
CONOCO AGK FED #1	C 11-20S-24E	YATES	CEMETARY MORROW	06/26/89	9530	08/11/89	489	468,618	230	PRODUCING	5274	1320
DEBBIE #1	I 11-20S-24E	NIX		08/26/81	9566		0	0	0	60 TO CANYON	0	0
SABUARD AGS FED #1	L 11-20S-24E	YATES		11/10/89	9480		0	0	0	60 TO CANYON	0	0
NIX JT COM #1	P 13-20S-24E	YATES		01/30/78	9500	03/08/78	0	0	0	D & A	0	0
STATE D COM #1	N 16-20S-24E	MARK		02/26/75	9100	08/01/75	0	0	0	D & A	0	0
MONSANTO FEDERAL #1	D 21-20S-24E	CARRER		06/20/63	9290	07/19/63	0	0	0	D & A	0	0
FOSTER #1	J 21-20S-24E	MARK	FOSTER RANCH MORROW	03/07/75	9200	05/13/75	9	122,829	0	P & A 4-22-82	0	123
CARL TP COM #1	I 22-20S-24E	YATES		06/30/89	9500		0	0	0	60 TO CANYON	0	0
FOSTER RANCH FED #1	K 22-20S-24E	HILLIARD		03/14/68	9880	04/30/68	0	0	0	D & A	0	0
PENNY FEDERAL #2	G 23-20S-24E	CONOCO		12/14/81	9700		0	0	0	50 TO CANYON	0	0
LEN MAYER GAS COM #1	C 24-20S-24E	BHP	CEMETARY MORROW	06/24/77	9550	08/29/77	0	531,958	638	PRODUCING	102	625
HUBBS FEDERAL #1	P 24-20S-24E	HUMBLE		11/29/49	11580	04/27/50	0	0	0	D & A	0	0
R S FEDERAL #1	C 25-20S-24E	COQUINA		06/14/75	9910	07/23/75	0	0	0	D & A	0	0
CHARLOTTE MCKAY #1	H 25-20S-24E	SUN	EDDY UND ATOKA	12/13/79	9690	01/18/80	0	67,791	0	51 8-84	0	68
PRESTON FEDERAL #2	G 34-20S-24E	CONOCO		10/13/81	9750	03/09/87	0	0	0	D & A	0	0
INDIAN HILLS ST #1	G 36-20S-24E	TXO	CEMETARY MORROW	03/19/78	9440	05/30/78	3,724	1,970,414	15,929	PRODUCING	2	1975
INDIAN HILLS ST #2	P 36-20S-24E	TXO	CEMETARY MORROW	10/07/78	9560	12/14/78	79	48,626	969	PRODUCING	0	50
											TOTAL	4808
											AVERAGE	219

(a) Cumulative to 1-1-90 for Yates wells, to 12-1-89 for other operators.

(b) Current production covers Jan 1 to Feb 16, 1990, for Yates wells; covers Nov 89 for other operators.

YATES PETROLEUM CORPORATION
 Case No. 9869
 02/21/90 Examiner Hearing
 Exhibit No. 15