

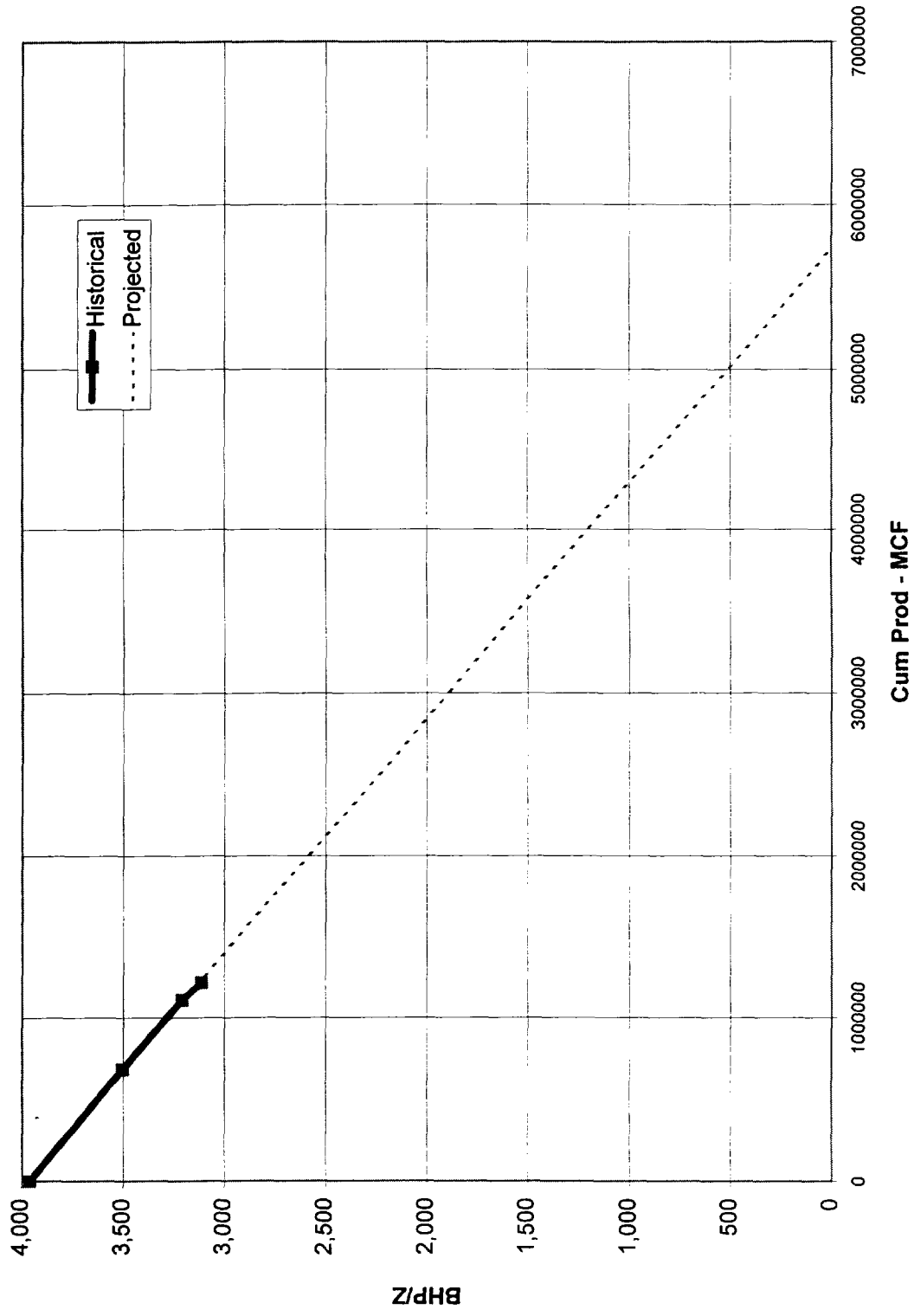
E. J. Levers #2	12k 21S 25E
Middle Morrow	Perfs: 10236'-10272'

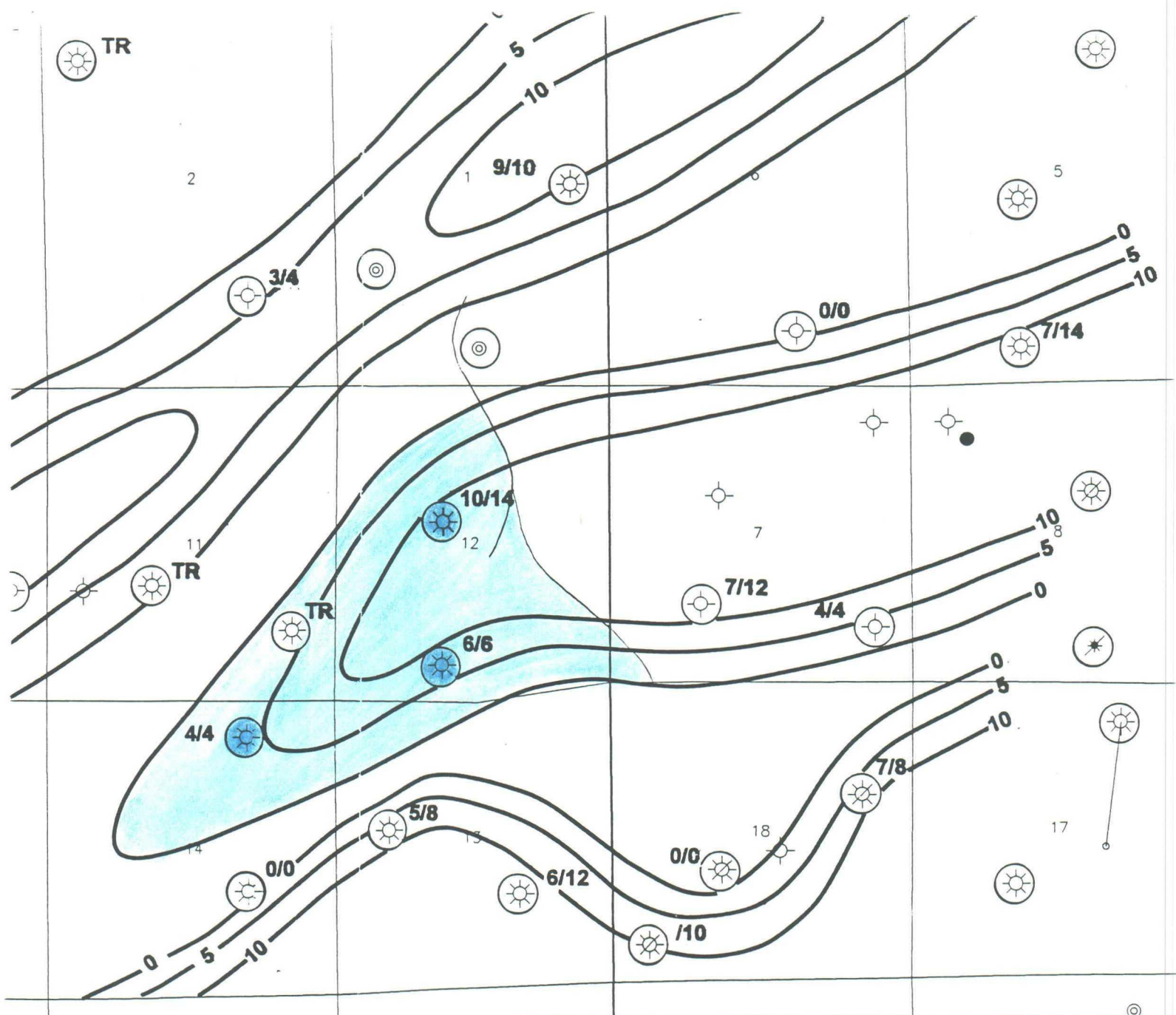
	Measured						
Date	SITP (psig)	SIBHP (psia)	Fasken Z	Cum. MCF	P/Z (psia)	Depth	
1/13/96	2,900	3,686	0.9302	0	3,962	10185	Measured BHP
9/18/96	2,508	3,190	0.9101	686190	3,505	10185	Calc. BHP
12/27/96	2275	2,895	0.9015	1109000	3,211	10185	Calc. BHP
1/23/97	2200	2,800	0.8994	1215206	3,113	10185	Calc. BHP

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Case No. 11755 Exhibit No. 23
Submitted by Fasken
Hearing Date _____

Texaco Exploration & Production
E. J. Levers Federal #2
Catclaw Draw (Morrow) Field, Eddy Co., NM





FASKEN OIL & RANCH, LTD.

Eddy Co., New Mexico
Catclaw Draw Morrow Prospect
GROSS MIDDLE MORROW BLUE SAND

NET $\phi \geq 8\%$

Catchlaw Draw Prospect
Section 1, T21S, R25E

Middle Morrow - 4 well drainage area
Secs. 12, 14, 13, T21S, R25E
Volumetric Ultimate Recovery

Initial Pressure: 4400 psi

Abandonment Pressure: 500 psi

Unit Recovery 670 mcf/acft

Mid Mor Volume 16200 Acre-Feet

WELL	LOC.	Mid Mor h, feet	Total Mid+Low h, feet	Mid+Low Est. Ult Prod. BCF	Mid Mor Est. Ult Prod. BCF
Levers Fed #1	12N 21S 25E	14	30	6.5	3.0
Levers Fed #2	12F 21S 25E	28	28	5.0	5.0
Pure Fed #2	11P 21S 25E	8	19	2.5	1.1
Catchlaw Drw Ut #17	14B 21S 25E	10	28	2.1	0.8
Totals				16.1	9.8

VUR = Unit Rec * Mid Mor Vol

VUR, BCF 10.9

Conclusion: reservoir volume is sufficient to contain the estimated ultimate production.