



Electrical Log

COMPANY	SUNRAY MID CONTINENT OIL COMPANY	COMPANY	SUNRAY
WELL	FEDERAL B-1	WELL	FEDERAL B-1
FIELD	WILDCAT	FIELD	WILDCAT
LOCATION	SEC. 17-25N-12W	LOCATION	SEC. 17-25N-12W
COUNTY	SAN JUAN	COUNTY	SAN JUAN
STATE	NEW MEXICO	STATE	NEW MEXICO

FILING No.		Henry's Well Production	
Elevation: D.F. K.B. 6240' or G.L. 6228'		00-7370-9	
RUN No.	ONE	TWO	
1st Reading	4-8-56	4-13-56	
2nd Reading	4616	4913	
3rd Reading	240	4616	
4th Reading	4376	297	
5th Reading	240	---	
6th Reading	240	240	
7th Reading	4617	4914	
8th Reading	4620	4915	
9th Reading	KB	KB	
10th Reading	CHEM GEL	CHEM GEL	
11th Reading	10.4	9.5	
12th Reading	46	63	
13th Reading	3.0 @ 73°F	2.2 @ 72°F	
14th Reading	1.9 @ 118°F	1.3 @ 124°F	
15th Reading	9 @ 9°F	9 @ 9°F	
16th Reading	8.8 @ 30 min.	6.4 @ 30 min.	
17th Reading	118	124	
18th Reading	8 3/4"	8 3/4"	
19th Reading	16"	16"	
20th Reading	64"	64"	
21st Reading	19'	19'	
22nd Reading	1 HR	1 HR	
23rd Reading	1718 FARM	1718 FARM	
24th Reading	WILCOX	WILCOX	
25th Reading	WILCOX	WILCOX	

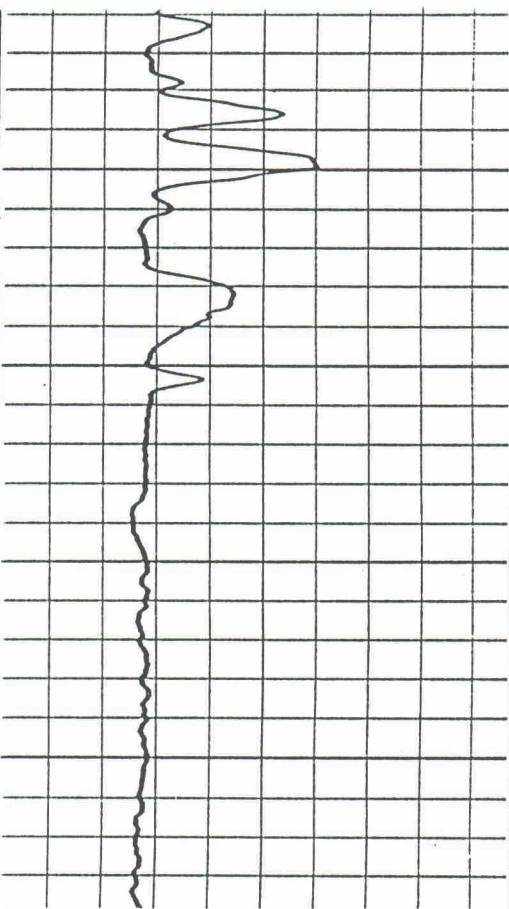
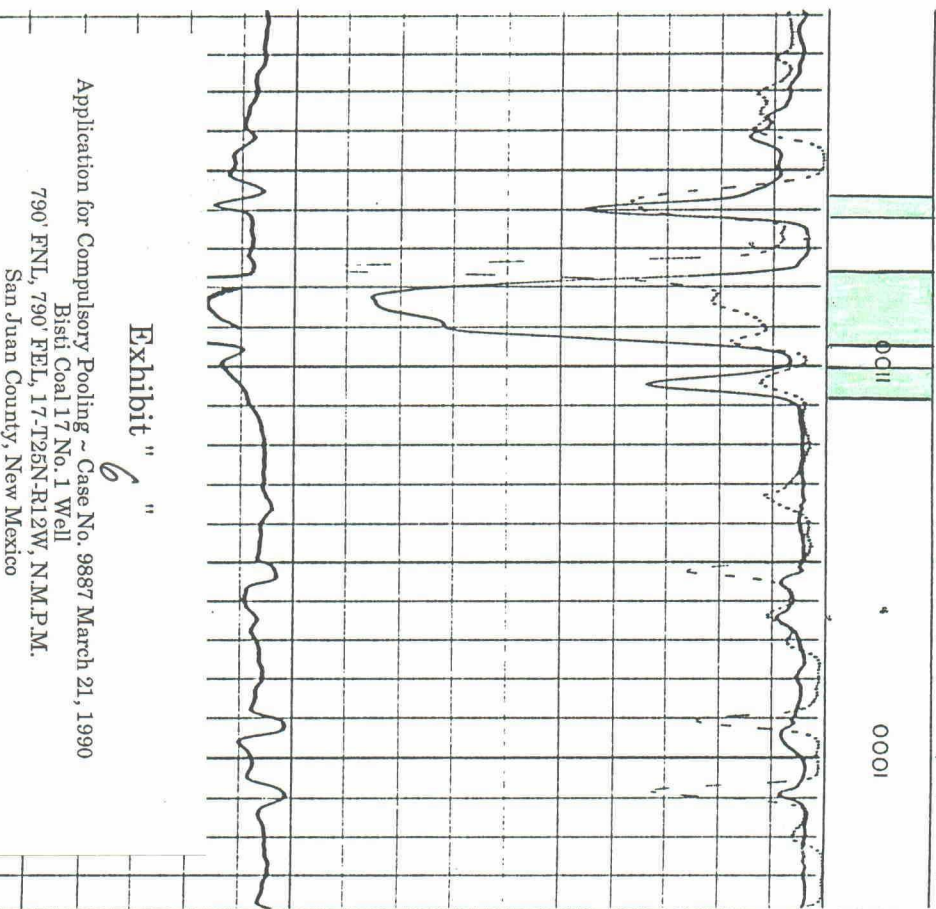


Exhibit " 6 "

Application for Compulsory Pooling ~ Case No. 9887 March 21, 1990
Bisti Coal 17 No. 1 Well
790' FNL, 790' FEL, 17-25N-R12W, N.M.P.M.
San Juan County, New Mexico

Hixon Development Company
Post Office Box 2810
Farmington, New Mexico 87499
505-326-3325

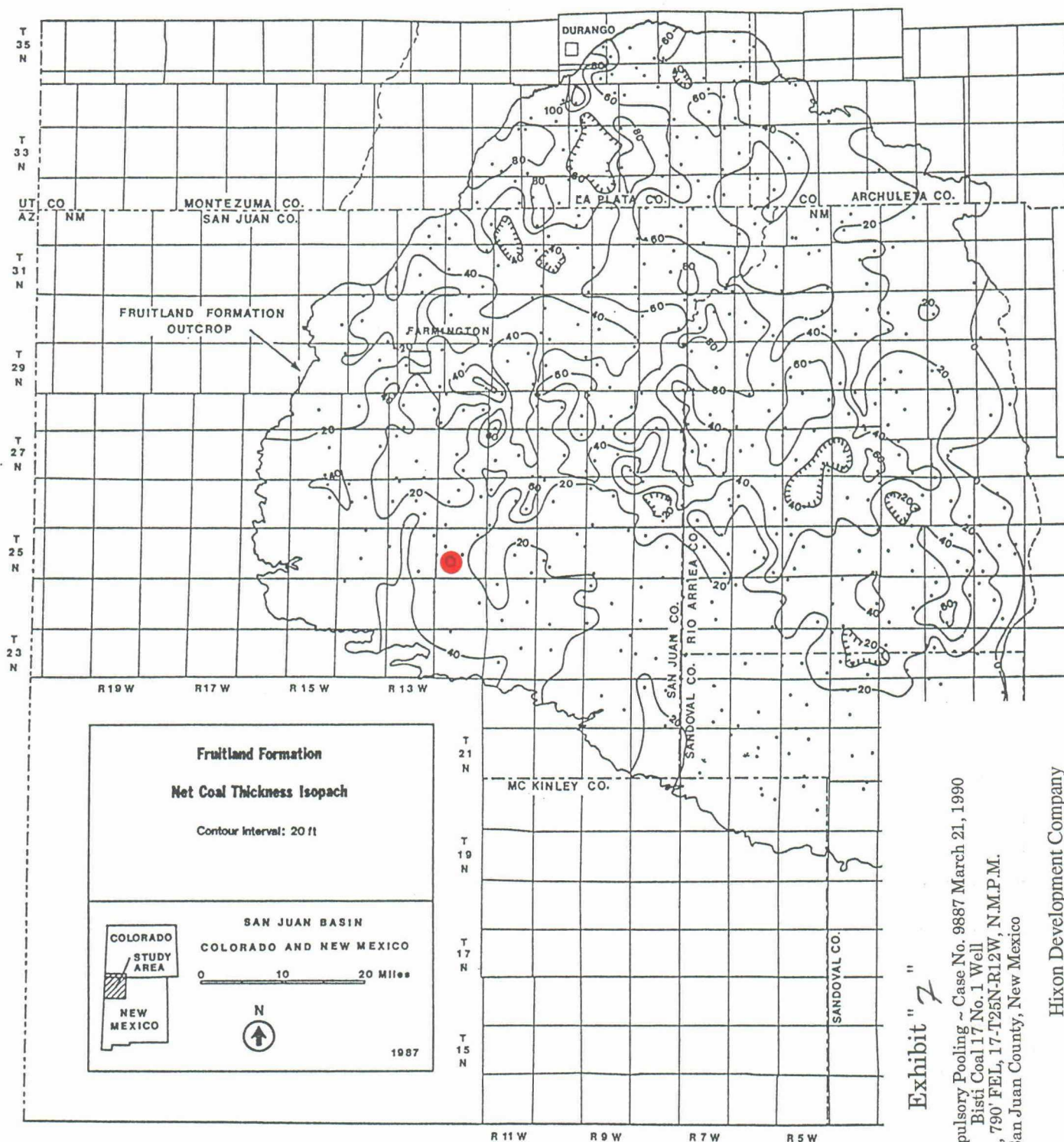


Figure 5. Fruitland Formation net-coal-thickness isopach map.

From Fassett (1988)

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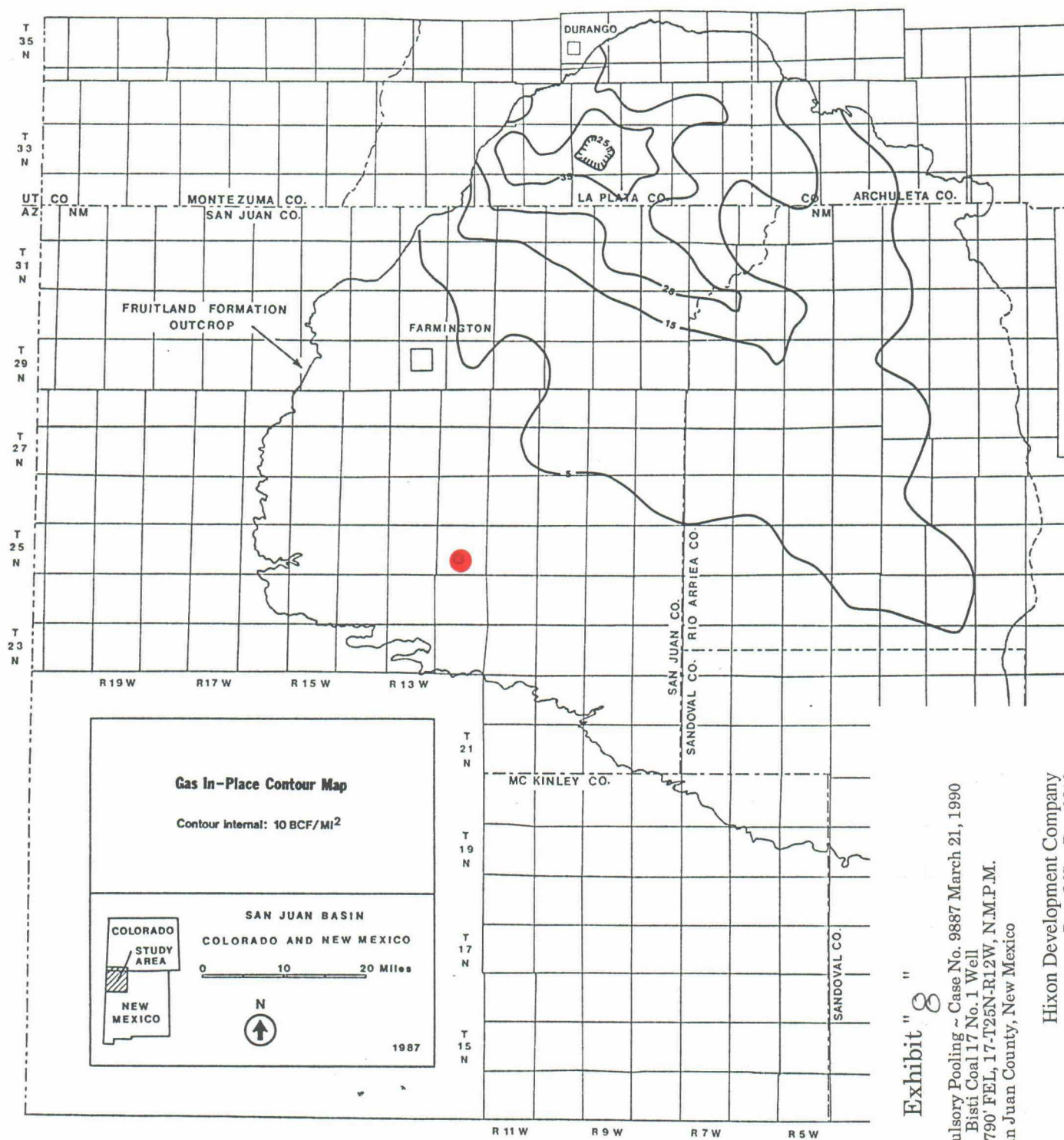


Figure 6. Gas-in-place contour map.

From Fassett (1988)

Exhibit "8"

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