drillers 00060

County Clinton

sec. 22 T. 55 R. 30

Owner Messler Gas Co.

Elev. 1030 MGS#

Farm Cumley No. 1 TD 306 Shows gas* Spls.

Status Date Completed comm 2-17-31 Fm@TD P

Remarks: *prod - 75M

Lathrop field mE004

Thickness, Lithology, and Continuity of Reservoir

The producing sands, believed to be channel sands and part of a regional system that is mappable in a continuous pattern over at least four counties, vary from 2 to 30 ft thick.

Shales in the Kansas City Group range from 2 to 10 ft thick and produce significant amounts of gas. The shales are scattered throughout the field and are difficult to predict their producibility.

Estimated Ultimate Yield

The total reserves for the Lathrop field is at a minimum of 1,357,000 ft^3.

Market for Gas

Although the Lathrop field never produced enough gas to be considered a commercial field, its gas production has been continuous. All gas produced has been used to provide power for several farms. The exact amount of gas used and the length of time individual wells were used is unknown.

Lathrop Field Data

Well Name	Contractor	Date Completed	Initial Production	Oil/Gas Shows
Hubbard #1	Irvin Hubbard	12/08	Produced	Oil
R.S. Stockton	R.S. Stockton	02/07/10	Produced	
Stenison #1	Messler Gas Co.	02/10/30	100,000 ft^3	
Pollard #1	Messler Gas Co.	09/30	D&A	
Harrington #1	Messler Gas Co.	12/13/30	180,000 ft^3	
Harrington #2	Messler Gas Co.		75,000 ft^3	
H. Rodgers #1	Messler Gas Co.	01/30/31	D&A	
Douglas #1	Messler Gas Co.	02/06/31	D&A	Oil/Gas
Bert Lewis #1	Messler Gas Co.		D&A	
Bert Lewis #2	Messler Gas Co.	02/13/31	180,000 ft^3	
Cumley #1	Messler Gas Co.	02/17/31	75,000 ft^3	
Glen Brillhart #1	Messler Gas Co.	02/27/31	D&A	Oil/Gas
Bert Bryan #1	R.M. Hammond	11/22/35	D&A	Gas
Virginia Brown #3	Stonum	12/12/35	380,000 ft^3	
Bert Bryan #2		11/22/36	D&A	
W.O. Watson #1	W.O. Watson	1937	Produced	
Frank Gall #1	Fell	06/52	112,000 ft^3	