

3820

80

County LeaPool North Bagley - Permo PennsylvanianTOWNSHIP 11 SouthRange 32 East

NMPM

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Ext: SE $\frac{1}{4}$ Sec 36 (R-5102, 10-1-75)Extend vertical limits to include Wolfcamp formation and redesignate as North Bagley - Permo Pennsylvanian Pool.

COUNTY *Lea*POOL *North Bagley - Permo Pennsylvanian*

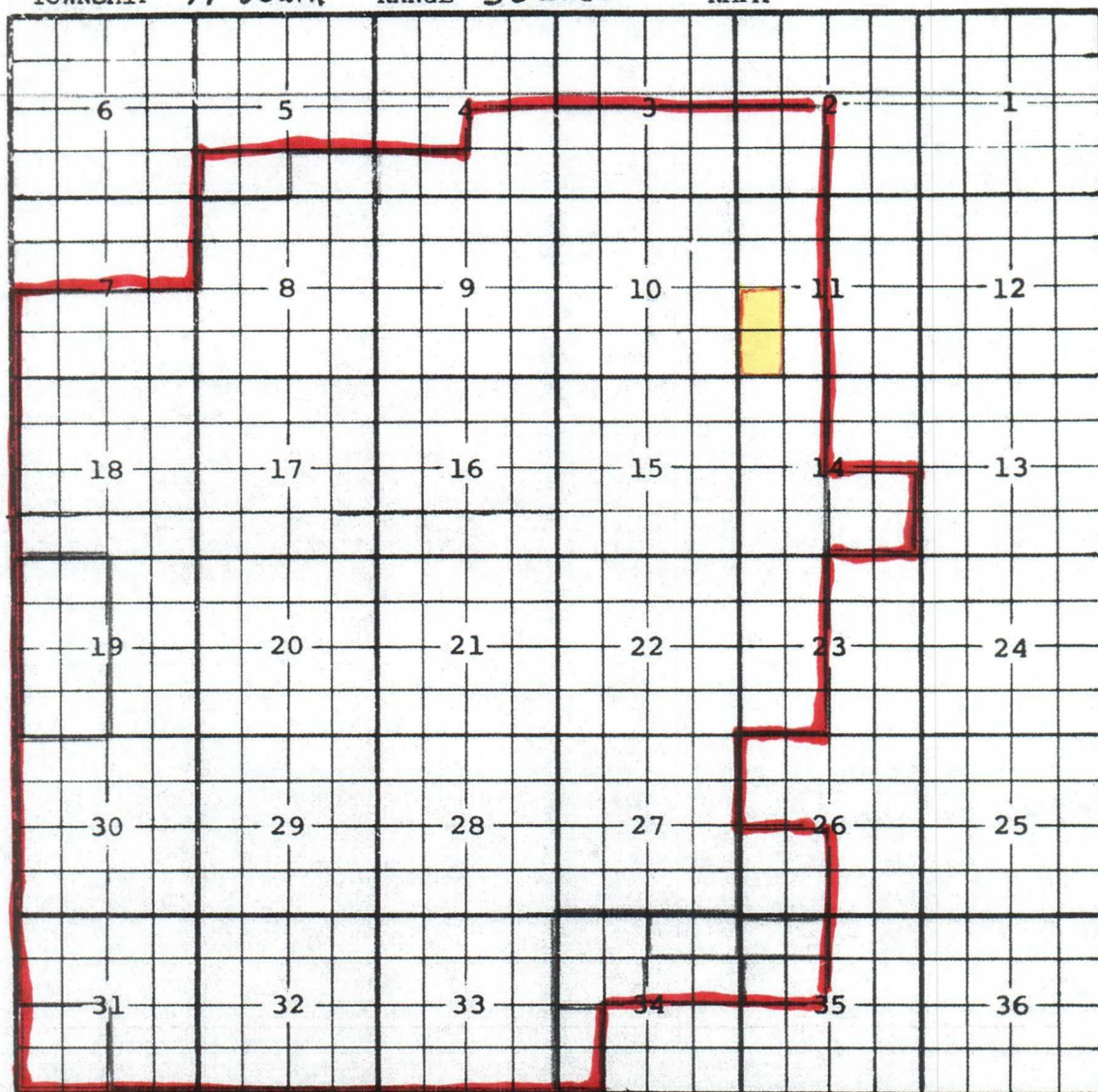
TOWNSHIP

11 South

RANGE

33 East

NMPM



Description: $\frac{SW}{4}$ Sec. 2; $\frac{S}{2}$ Sec. 3; $\frac{SE}{4}$ & $\frac{S}{2}$ $\frac{SW}{4}$ Sec. 4; $\frac{S}{2}$ $\frac{SE}{4}$ Sec. 5; $\frac{S}{2}$ Sec. 7;
 All Secs. 8, 9 & 10; $\frac{W}{2}$ Sec. 11; $\frac{W}{2}$ Sec. 14; All Sec. 15, 16, 17 & 18; $\frac{E}{2}$ Sec. 19;
 All Sec. 20, 21 & 22; $\frac{W}{2}$ Sec. 23; All Sec. 27, 28, 29 & 30; $\frac{N}{2}$ & $\frac{SE}{4}$ Sec. 31;
 All Sec. 32 & 33 (R-3988, 7-7-70) - $\frac{N}{2}$ $\frac{NE}{4}$ & $\frac{W}{2}$ $\frac{SW}{4}$ Sec. 34 (R-4304, 6-1-72)
 - $\frac{N}{2}$ $\frac{NW}{4}$ Sec. 35 (R-4377, 9-1-72) - $\frac{NW}{4}$ Sec. 34 (R-4423, 11-1-72) - $\frac{SW}{4}$ Sec. 26;
 - $\frac{S}{2}$ $\frac{NW}{4}$ Sec. 35 (R-4464, 2-1-73) - $\frac{S}{2}$ $\frac{NE}{4}$ Sec. 34 (R-4566, 7-1-73)

Ext: $\frac{SW}{4}$ Sec. 31 (R-486, 11-1-74)

Extend vertical limits to include Wolfcamp Formation and redesignate
 as North Bagley-Permo Pennsylvanian Pool and Ext: $\frac{SE}{4}$ Sec. 14,
 $\frac{W}{2}$ Sec. 19 (R-7279, 5-17-83) Ext: $\frac{S}{2}$ $\frac{SW}{4}$ Sec. 5 (R-9585, 9-30-91)

County Lea Pool North Bagley - Permo Pennsylvanian
 TOWNSHIP 12 South Range 32 East NMPM

6	5	4	3	2	
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Ext: NE $\frac{1}{4}$ Sec 1 (R-5215, 6-1-76) Ext: SE $\frac{1}{4}$ Sec 1 (R-5334, 12-1-76)

Extend vertical limits to include Wolfcamp formation and redesignate
 as North Bagley - Permo Pennsylvanian Pool. EXT: E $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$
 sec 1 (R-9741, 9-1-89)

COUNTY Lea

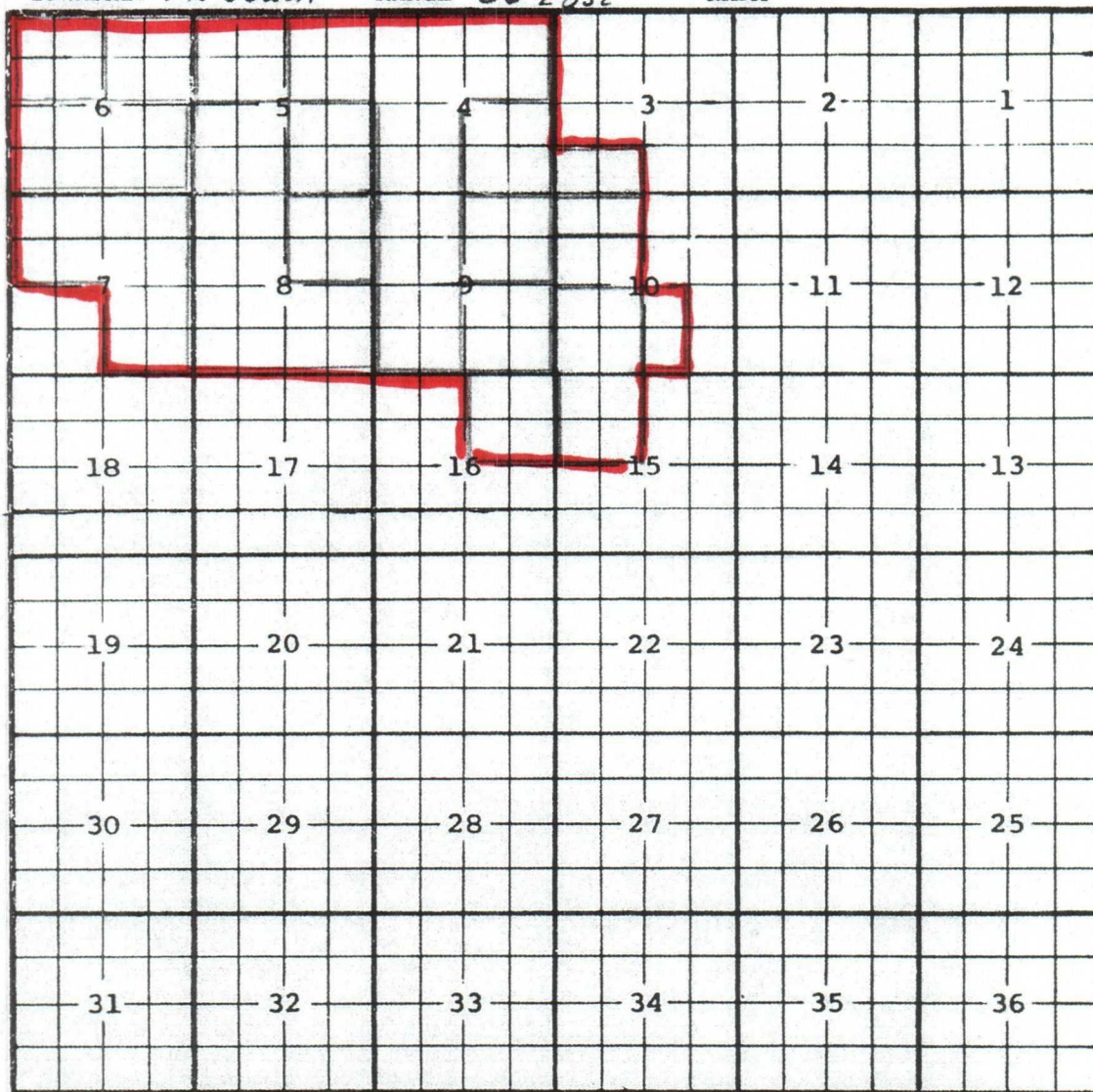
POOL

North Bagley - Permo PennsylvanianTOWNSHIP 12 South

RANGE

33 East

NMPM



Description: $\frac{N}{2} \& \frac{SW}{4}$ Sec. 4; $\frac{NE}{4}$ Sec. 5; $\frac{W}{4}$ Sec. 9 (R-3988, 7-7-70)

Ext: $\frac{NE}{4}$ Sec. 8; $\frac{NE}{4}$ Sec. 9 (R-4106, 3-1-71) - $\frac{NW}{4} \& \frac{SE}{4}$ Sec. 5; $\frac{N}{2} \& \frac{NW}{4}$ Sec. 10 (R-4155, 7-1-71)
 - $\frac{SE}{4}$ Sec. 4 (R-4184, 9-1-71) - $\frac{SE}{4}$ Sec. 9 (R-4232, 1-1-72) - $\frac{SW}{4}$ Sec. 10; $\frac{NW}{4}$ Sec. 15 (R-4279, 4-1-72)
 - $\frac{S}{2} \& \frac{SW}{4}$ Sec. 3 (R-4304, 6-1-72) - $\frac{NE}{4}$ Sec. 16 (R-4377, 9-1-72) - $\frac{S}{2} \& \frac{NW}{4}$ Sec. 10 (R-4464, 2-1-73)

Ext: $\frac{NE}{4}$ Sec. 6 (R-4821, 8-1-74) Ext: $\frac{NW}{4}$ Sec. 6 (R-4861, 11-1-74)

Ext: $\frac{S}{2}$ Sec. 6 (R-4937, 2-1-75) Ext: $\frac{W}{2} \& \frac{SE}{4}$ Sec. 10 (R-5081, 9-1-75)

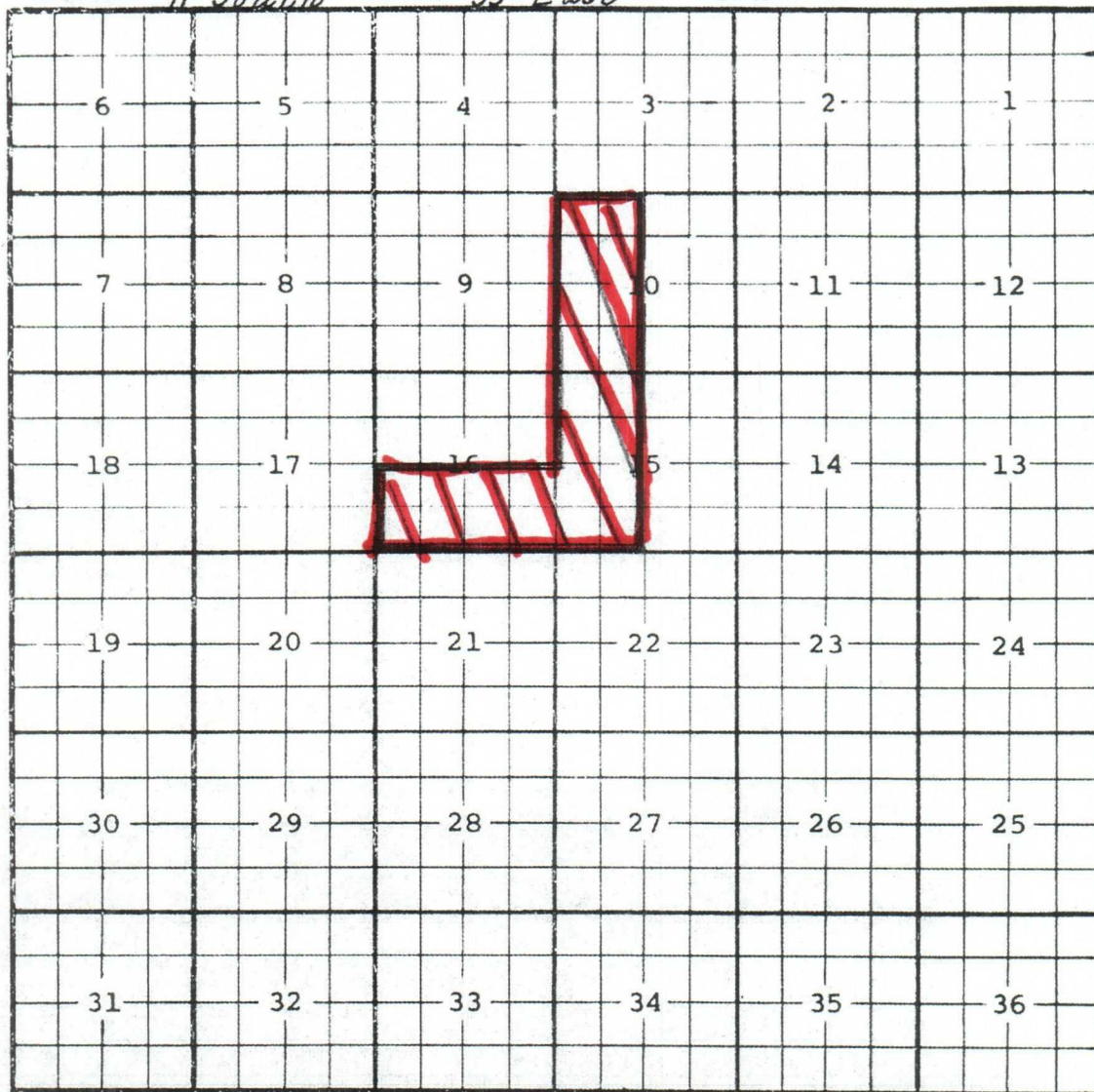
Ext: $\frac{N}{2} \& \frac{SE}{4}$ Sec. 7 (R-5102, 10-1-75) Ext: $\frac{SW}{4}$ Sec. 5 -

$\frac{W}{2} \& \frac{SE}{4}$ Sec. 8 (R-5511, 9-1-77)

Extend vertical limits to include Wolfcamp formation and redesignate as North Bagley - Permo Pennsylvanian Pool.

COUNTY LeaPOOL North Bagley-PennsylvanianTOWNSHIP 11-SouthRANGE 33-East

NMPM



Description: $\frac{NW}{4}$ Sec. 10, (R-1059, 9-30-57).

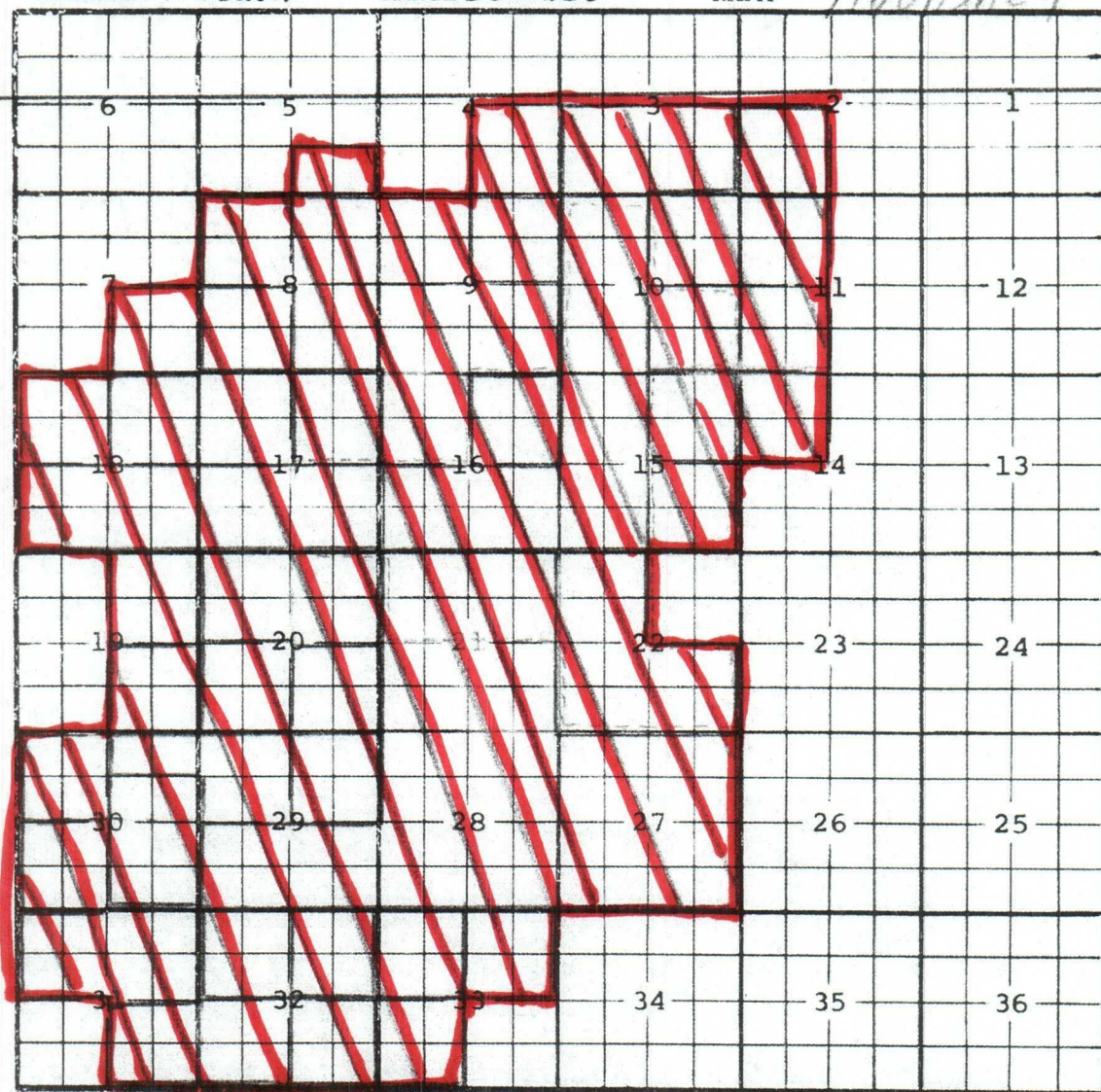
Ext: $\frac{SW}{4}$ Sec. 10, (R-1118, 1-28-58) - $\frac{NW}{2}$ Sec. 15, $\frac{S}{2}$ Sec. 16, (R-1559, 1-1-60).

Abolished: (R-2313, 10-1-62).

Recreated as North Bagley - Lower Pennsylvanian Pool

COUNTY *Lea*POOL *North Bagley - Lower Pennsylvanian*TOWNSHIP *11 South*RANGE *33 East*

NMFM

AbolishedTownship
Line

----- =
horizontal
limits of
N. Bagley
Middle
prior to
solidation
N. Bagley
Lower Pennsylvanian

Description: $\frac{1}{2}$ Sec. 10; $\frac{1}{2}$ Sec. 15; $\frac{1}{2}$ Sec. 16. Special Vertical Limits:
 Top pool at -5727' Subsea, bottom pool at base of the PE formation (R-2313)
 Ext: $\frac{NE}{4}$ Sec. 9 (R-2870, 3-1-65) - $\frac{NE}{4}$ Sec. 8; $\frac{NW}{4}$ Sec. 9 (R-2998, 12-1-65) - $\frac{S}{2}$ Sec. 3;
 $\frac{SE}{4}$ Sec. 10; $\frac{SW}{4}$ Sec. 11; $\frac{NE}{4}$ Sec. 16 (R-3182, 2-1-67) - $\frac{SE}{4}$ Sec. 4; $\frac{SE}{4}$ Sec. 8;
 $\frac{S}{2}$ Sec. 9; $\frac{NE}{4}$ Sec. 10; $\frac{NW}{4}$ Sec. 11; $\frac{NE}{4}$ Sec. 15; $\frac{NW}{4}$ Sec. 16; All Sec. 21, 27 & 28;
 $\frac{S}{2}$ Sec. 29 (R-3262, 7-1-67) - $\frac{NE}{4}$ Sec. 29 (R-3280, 8-1-67) - Vertical limits
 extended to include Middle PE, spec. vert. limits: 5397' Subsea to top of the
 Mississippian formation. Type log: Texas Pacific Collier #1 F-10-115-33E (R-3295, 9-1-67)
 Ext: $\frac{SE}{4}$ Sec. 5; $\frac{S}{2}$ Sec. 17; $\frac{S}{2}$ Sec. 18; $\frac{W}{2}$ & $\frac{SE}{4}$ Sec. 22 (R-3295, 9-1-67)
 - $\frac{NE}{4}$ Sec. 17 (R-3347, 12-1-67) - $\frac{SW}{4}$ Sec. 8; $\frac{SE}{4}$ Sec. 15; $\frac{SE}{4}$ Sec. 20 (R-3381, 3-1-68)
 - $\frac{NW}{4}$ Sec. 17; $\frac{NE}{4}$ Sec. 18; $\frac{N}{2}$ Sec. 20; $\frac{NW}{4}$ Sec. 29; $\frac{N}{2}$ & $\frac{NE}{4}$ Sec. 30 (R-3411, 6-1-68)
 - $\frac{NW}{4}$ Sec. 14; $\frac{SW}{4}$ Sec. 20; $\frac{NE}{4}$ Sec. 32 (R-3455, 8-1-68) - $\frac{S}{2}$ & $\frac{SE}{4}$ Sec. 30;
 $\frac{NW}{4}$ Sec. 32; $\frac{NW}{4}$ Sec. 33 (R-3530, 11-1-68) - $\frac{SE}{4}$ Sec. 7; $\frac{NW}{4}$ Sec. 30; $\frac{SE}{4}$ Sec. 32 (R-3662, 2-1-69)
 - $\frac{SE}{4}$ Sec. 19; $\frac{SE}{4}$ Sec. 31; $\frac{SW}{4}$ Sec. 32; $\frac{SW}{4}$ Sec. 33 (R-3709, 4-1-69) - $\frac{NW}{4}$ Sec. 18; $\frac{NE}{4}$ Sec. 19;
 $\frac{N}{2}$ Sec. 31 (R-3758, 6-1-69)

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County Lea

Pool North Bagley - Lower Pennsylvanian

Township 11 South, Range 33 East, NMPM

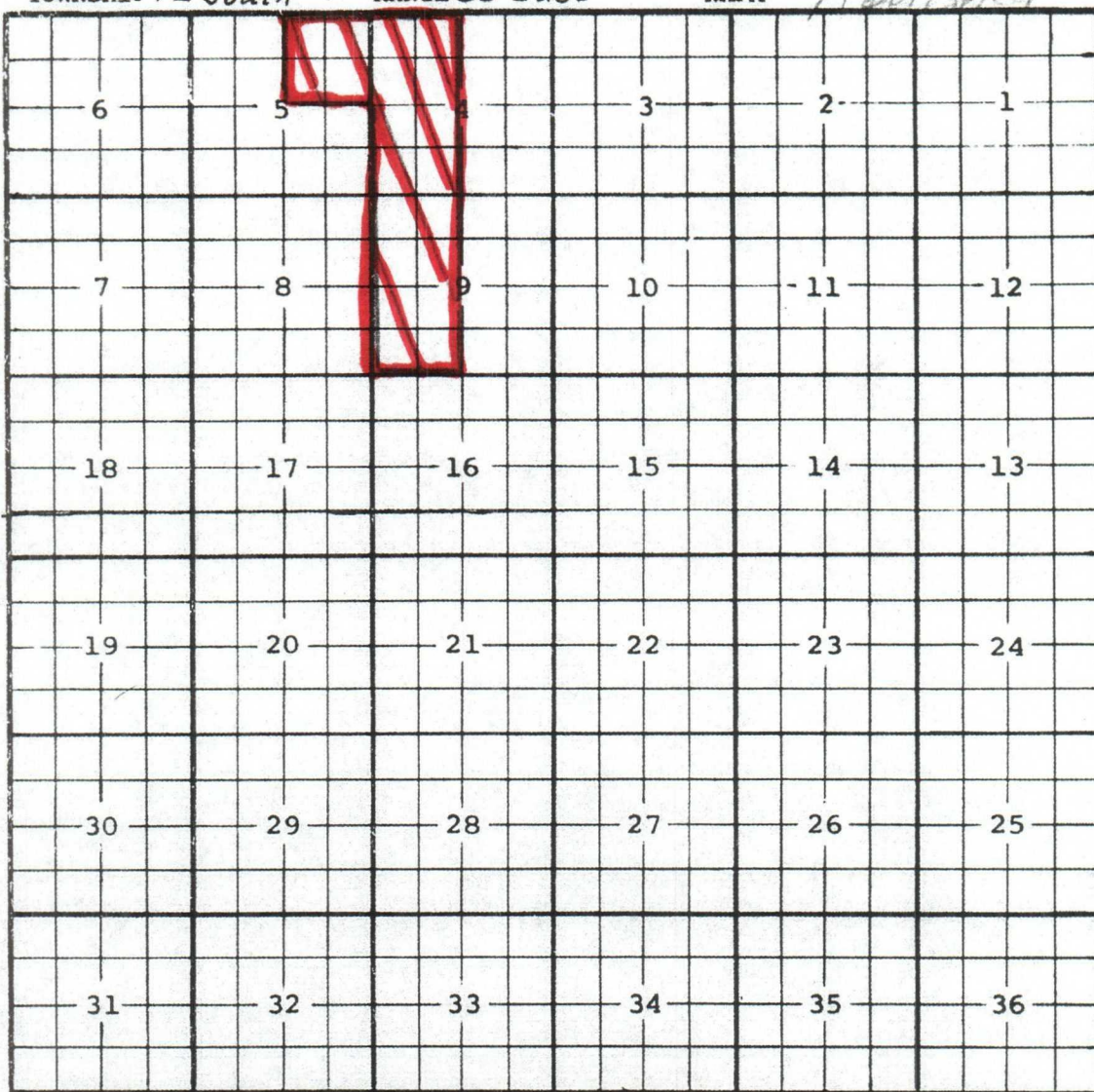
Ext: NW $\frac{1}{4}$ Sec. 8 (R-3802, 8-1-69) - SW $\frac{1}{4}$ Sec. 2; SW $\frac{1}{4}$ Sec. 30; NE $\frac{1}{4}$ Sec. 33 (R-3853, 11-1-69)

Abolished (R-3988, 7-7-70)

Consolidated w/ N Bagley - Upper PE
to form North Bagley - Pennsylvanian Pool

COUNTY *Lea*POOL *North Bagley - Lower Pennsylvanian*TOWNSHIP *12 South*RANGE *33 East*

NMPM

Abolished

Ext: $\frac{W}{2}$ Sec. 4; $\frac{NE}{4}$ Sec. 5; $\frac{W}{2}$ Sec. 9 (R-3709, 4-1-69)

Abolished (C-3988, 7-7-70)

*Consolidated w/ N. Bagley - Upper PE
to form North Bagley - Pennsylvanian*