

LATITUDE 39° 17' 30"

LONGITUDE 80° 42' 30"



7.5 OGIS topo location

7.5' loc	<u>0.97 S</u>	15' loc	<u>3.85 S</u>
	<u>0.98 W</u>	(calc.)	<u>3.21 W</u>

Company \_\_\_\_\_

Farm \_\_\_\_\_

Elev. 1220' - 7.5 topo k/a 3/5/93

### WELL LOCATION MAP

File No. 017-1913

Quad Centerpoint SW  
SMITHBURG 7 1/2'

County DOODRIDGE

District WEST UNION

HOPE NATURAL GAS CO.

NYC 12-16-1907  
1-15-08  
RETURNED BY

1030

ORIGINAL

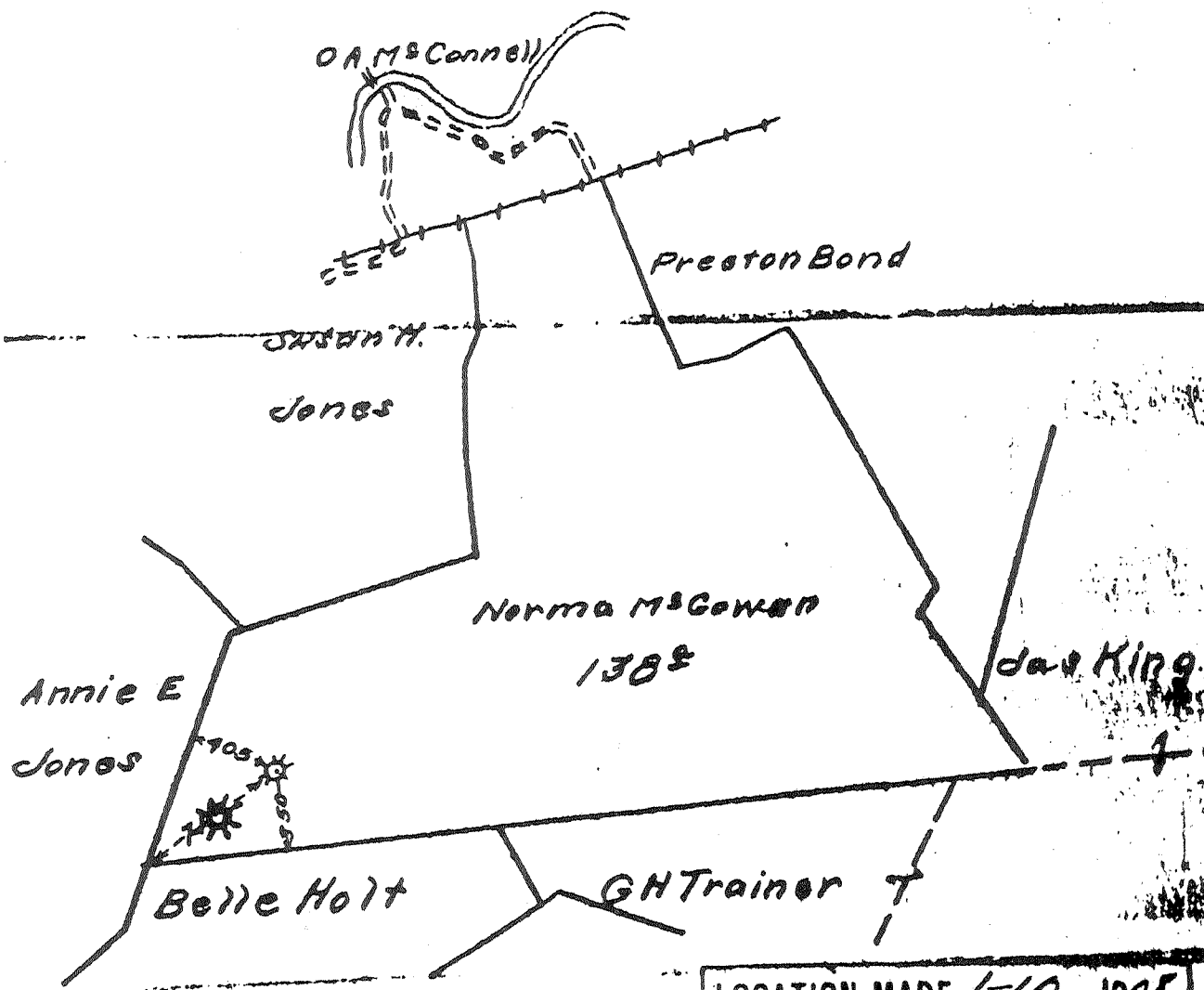
LOCATION FOR WELL No. ~~1030~~

DISTRICT.

On *Norma McGowan* Farm, on waters of *Meat House* ~~Tract~~  
*West Virginia* District, *Doddridge* County, West Virginia.

Lease No. *11692* Acres *138 1/2* Range: N. *12* E. *7* W.

Scale *1" = 800'* Made *Purchase*



# 017-1913

LOCATION MADE	1-10-1905
BY	Measure by J. A. [unclear]
As per plat	Except as noted
On Field Map	1-13-1905
Returned to Pittsburg	Jan 19

RESERVE:

SPECIAL INSTRUCTIONS: *Purchased from Elmer Carter Oil Co Dec 7 1907. it*  
*transferred to Norma McGowan*

BOBT 1-4-1908

2114  
 2485  
 2516  
 2516

6 feet

YEAR	IN.	PER.	MARK	APR.	RT.	IN.	MARK	APR.	RT.	IN.	MARK	APR.	RT.
1905	194	380	380	380	405	346	380	380	380	380	380	380	380
1909	112.170	145.80	160.165	180.165	225.151	210	145.170	160.170	180.170	225.170	210	145.170	160.170
19													
19													
19													
19													
19													
19													

REMARKS: (1905) Dring of 2 1/2 in wall. N. needs 6" of concrete to  
 6 3/4" ceiling - there is an 8 1/4" brick layer ceiling. Spacing 6 1/2"  
 Rite, it is shut in between 8 1/2" ceiling and 4" ceiling. Immaterial as  
 shown. All OK (8/22)

017-1913

WELL No. 1030  
(O. N. = 10-20-08 = J. R. W.)

Norman Mc Guarr Farm. Well No. 1030. Lease No. 11169. Section 16, Township 10N, Range 10E, West Union Dist. Doddridge County, State West Va. Date of Location, December 10, 1902.  
 Rig Commenced, 1902. Commenced, 1902.  
 Drilling Commenced, August 26, 1902. Drilling Completed, October 29, 1902.

CASING RECORD.

Shot	CHARGED TO WELL		PUT IN WELL		PULLED OUT OF WELL		LEFT IN WELL		TRANSFERRED TO OTHER COMPASS		LEFT AT WELL NOT IN USE		CASING FULLNESS		REMARKS
	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	
1/8			185												
8			865												
6 5/8			1725												

SHOT RECORD.

FORMATION	TOP	REMARKS	DATE	SIZE OF SHOT	LENGTH OF SHELL	TOP OF 1st SHELL	TOP OF 2nd SHELL	PRESSURE TESTS						
								1 MIN.	5 MIN.	10 MIN.	24 HRS.			
Clare	605													
low Run sand	855													
Salt sand	1140													
M. s. s.	1195													
Gas	1500													
limestone	1500													
Big Injyun	1720													
Alsea split	1810													
Jordan Shaly	2040													
Pencil base	2475													
	2479													

PRESSURE TESTS.

DATE TAKEN	LIQUID USED	REASON	SIZE OF OPENING	1 MIN.	5 MIN.	10 MIN.	24 HRS.	REMARKS
1-11-08	Mercury		24"					Test to see how far down gas from surface
1-11-08	"		24"					Gas from surface