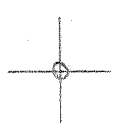


LATITUDE 39° 27' 30"

LONGITUDE 80° 51' 00"



7.5 OGIS topo location

7.5' loc 1.525 15' loc _____
 2.14 W (calc.) _____

Company _____

Farm _____

Quad SHANNON 7 1/2'

County MARION

District LINCOLN

Elev 1010 ± (top)

WELL LOCATION MAP

File No. 049-0353

HOPE NATURAL GAS COMPANY.

LOCATION FOR WELL No. 1370

F
On

W. E. Tetrick DISTRICT
Little Dingamon Farm, on waters of
Lincoln District, *Marion* County, West Virginia

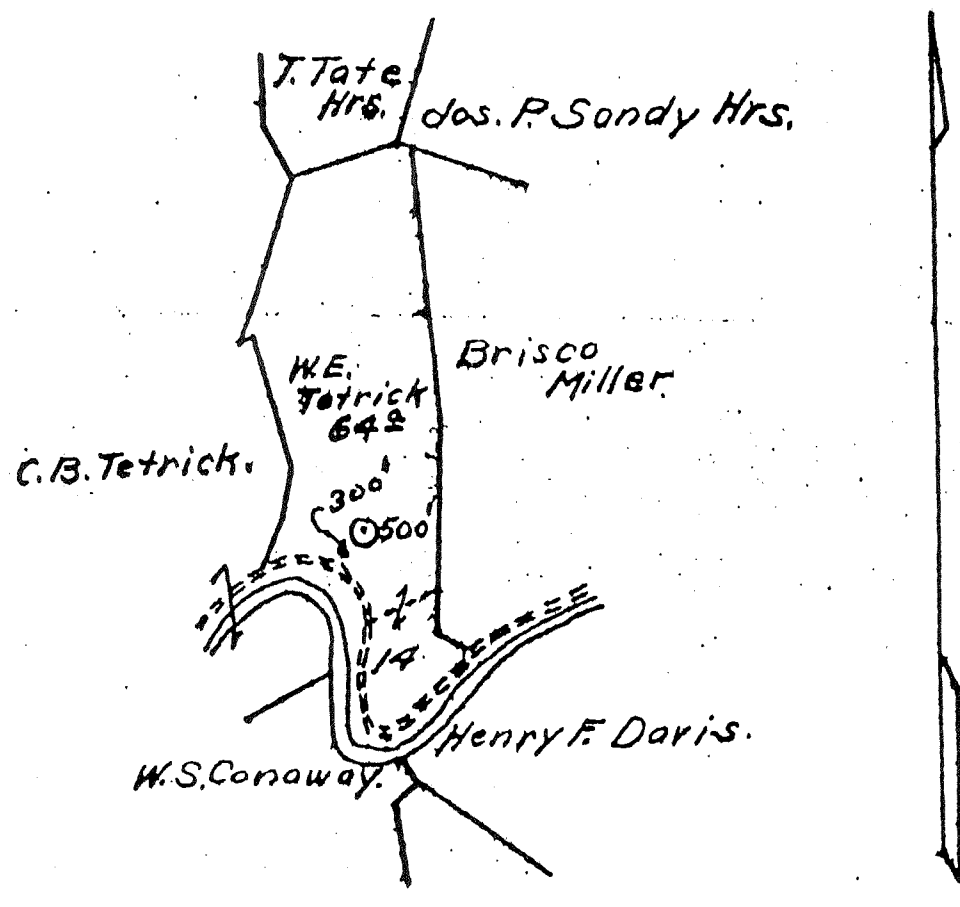
Lease No. *1892* Acres *84* N. *2* E. *18* W.

Scale, one inch equals *80 Poles* Sent to *N.Y.C. 8-12-1909*

Location to be *500 feet from Brisco Miller farm line and 300 feet from road.*

ENTERED	
WELL ROOM
LEASE RECORD
LEASE DOCKET
WALL MAP	<i>8-12-09</i>
WORKING MAP
LOCATION BOOK

ENTERED
 LINE MAP
8-12-1909
 BY *W.R.*



RESERVE *None -* 049-353 049-035

SPECIAL INSTRUCTIONS *Cement 10" casing. Inside Hannum Co.*
Complete well over before Oct. 25, 1909

Location made *8-19-09* by *P. Beatt* per plat, except as noted. On field map
8-25-09 Returned to Pittsburgh *1909*

Location changed on account of
 Authorized by Date 1 Signed

N. O. Strick Farm 8 1/2 Acres
 District No. 1111 Marion County N. Va. State
 Well No. 1370
 Rig Commenced 8-26-1909 }
 Rig Completed 9-2-1909 } A. G. Edinger Contractor.
 Drilling Commenced 9-3-1909 }
 Drilling Completed 11-4-1909 } J. C. McKeough Contractor.

ROCK FORMATION	TOP.	BOTTOM.	REMARKS.
Conductor		16	Steel Pipe
Water sand	73	78	175 - 182
	175	182	1574 - 1586
Bitter Durhard	580	630	2099 - 2148
Big Sand	670	785	2103
Gas Sand	860	700	2110
First Salt Sand	930	1070	2230 - 2255
Second "	1090	1290	2397 - 2411
Third "	1235	1288	2458 - 2473
Bitter Sand	1450	1470	2543 - 2547
Pencil sand	1470	1480	2547
Big Sand	1480	1576	2550 - 2564
Big Sand	1576	1686	2562
Sand	1740		2651
50 ft. Sand	1740	1964	
Sand	2099	2148	S. L. casing
Sand	2103		10" 2137
Sand	2110		8" 2118
30 ft. Sand	2230	2255	6 7/8" 1576
Sand	2397	2411	5 1/2" 2401
4 ft. Sand	2458	2473	
5 ft. Sand (Shell)	2543	2547	
Sand	2547		
5 ft. Sand	2550	2564	
Sand	2562		
Sand		2651	

REGISTERED
 WELL BOOK GAK Dec. 20...
 LEASE RECORD
 LEASE DOCKET
 WALL MAP 12/21/09
 WORKING MAP
 LOCATION LOCK

CASING RECORD

Size	Charged to Well		Put in Well		Pulled Out		Left in Well		Transferred Before Completion		Left in Well, Not in Use	
	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.
10"	311	5	215	-			215		40	1	56	4
8 1/4"	1415	-	1228	-			1228				185	-
6 7/8"	1847	3	1588	-			1588		220	7	38	8
5 1/2"	2492	11	2421	-			2421				71	11

Approved by _____
 Production First 24 hours } _____
 _____ Sup.

Check - Sum of three right hand columns equal first or "Charged to Well."
 Use as many sheets as necessary to make a complete record.
 In making out this record please use copying ink or an indelible pencil.

049-353

049-0353