



MINIMUM ERROR OF CLOSURE 1/500

SOURCE OF ELEVATION Well No 2, W.B. Swiger ~ Elev 991

New Location
 Drill Deeper
 Abandonment

"I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY PARAGRAPH 6 OF THE RULES AND REGULATIONS OF THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA."

Company Dillie Gas Co., C.C. Cottrill, Agt.
 Address 901 Miles Ave., Pennsboro, W.Va
 Farm Clara Dillie
 Tract 1 Acres 71 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 984
 Quadrangle Centerpoint NC
 County Doddridge District McClellan
 Engineer Parker E. Peters
 Engineer's Registration No. 485
 File No. _____ Drawing No. _____
 Date May 7, 1964 Scale 1" = 30P.

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. Doo-1138

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.

6-6 98



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 2

Rotary
 Spudder
 Cable Tools
 Storage *Oil show Gas well Comb.*
 Oil or Gas Well Comb.
 (KIND)

Quadrangle Centerville
 Permit No. Dodd- 1138

WELL RECORD

Company Dillie Gas Company
 Address 1116 E-High St, Waynesburg, Pa.
 Farm Clara Dilly Acres 71
 Location (waters) Raygans Run
 Well No. One Elev. 984
 District McClelland County Doddridge
 The surface of tract is owned in fee by Clara Dilly Address Morgansville, W. Va.
 Mineral rights are owned by Clara Dilly, J.D. Foley
J.W. Kern - "Air's" Address _____
 Drilling commenced June 1st 1964
 Drilling completed July 11th 1964
 Date Shot _____ From _____ To _____
 With _____
 Open Flow 37/10ths Water in One Inch Inch
 _____/10ths Merc. in _____ Inch
 Volume 63,000 Cu. Ft.
 Rock Pressure 200 lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 WELL ACIDIZED _____
 WELL FRACTURED Yes-

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16 Conductor	23 Ft	left in hole	Kind of Packer _____
13			
10	284		Size of _____
8	945		
6 1/2			Depth set _____
4 1/2	2076	2076	
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE 4 1/2 No. 2076 Date _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT 1,200,000
 ROCK PRESSURE AFTER TREATMENT 525
 Fresh Water 440 Ft - 945 Ft 1350 - 1355 Salt Water 1470 - 1561 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Gravel	Gr	soft	0	24			
Conductor	23 Feet left in hole						
Lime	Gr	Hard	24	34			
R R	Red	Soft	34	50			
Lime	Dark	Firm	50	58			
Sand	Light	Hard	58	68			
R R	Red	Soft	68	113			
Slate	Dark	"	113	120			
Sand	Light	Hard	120	130			
R R	Red	Soft	130	144			
Slate	Dark	Soft	144	164			
Lime	White	Hard	164	185			
Shells	"	"	185	235			
Sand	"	"	235	250			
Shells	"	"	250	273			
Sand	"	"	273	281			
Slate	Dark	Soft	281	287			
Lime	"	Hard	287	305			
R R	Red	Soft	305	310			
Slate	Dark	"	310	318			
R R	Red	"	318	321			
Lime	White	Hard	321	330			
Shells	"	"	330	342			
Lime	"	"	342	347			
R R	Red	Soft	347	355			
Lime	White	Firm	355	382			
Shale	Dark	S it	382	413			
Sand	"	Hard	413	440	Water at 440		
Shale	"	"	440	477			



Formation	Color	Hard or Soft	Top 2	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	Dark	Soft	477	510			
Coal Bloom		"	510	511			
Slate	Dark	"	511	517			
R R	Red	"	517	527			
Slate	Dark	"	527	582			
Sand	White	Hard	582	607			
Slate	"	Soft	607	637			
Shells	"	Hard	637	660			
R R	Red	Soft	660	684			
Sand	White	Hard	684	695			
Slate	"	"	695	714			
Lime	"	"	714	727			
R R	Red	Soft	727	732			
Shells	Dark	Hard	732	745			
Slate	"	"	745	785			
R R	Red	Soft	785	795			
Lime	White	"	795	799			
Slate	"	"	799	879			
R R	Red	"	879	887			
Sand	Dark	Hard	887	898			
Slate	Dark	Soft	898	905			
Lime	White	Hard	905	930			
Lime	Dark	"	930	940			
Sand	"	"	940	958			
Shells	"	"	958	1000	Set 8" Pipe 945		
Slate	"	"	1000	1035	underreamed set		at 985
Sand	White	"	1035	1055			
Shells	"	"	1055	1065			
Lime	"	"	1065	1097			
Shells	"	"	1097	1102			
Lime	Dark	Hard	1102	1130			
Sand	"	"	1130	1192			
Slate	"	Soft	1192	1200			
Sand	White	Firm	1200	1285			
Shells	"	"	1285	1307			
Sand	"	"	1307	1340			
Slate	Dark	Soft	1340	1363	Water		1350 to 1355
Sand	"	Hard	1363	1480			
Slate	"	"	1480	1528			
Sand	"	"	1528	1576			
Lime	White	"	1576	1599			
Slate	Dark	"	1599	1607			
Lime	"	"	1607	1644			
Sand	White	"	1644	1742			
Shells	"	"	1742	1782			
Pink Rock	pink	Soft	1782	1785			
Sand	White	Hard	1785	1815			
Lime	"	"	1815	1830			
Little Lime	"	"	1830	1857			
Big Lime	"	"	1857	1938			
Injun	"	"	1938	2052	Show Oil		at 1907 to 1914
Squaw	Dark	Hard	2052	2060	Gas		1943 to 1958
Slate	"	Soft	2060	2079			
					Total Depth	2079	

Date Sept 15, 1924

APPROVED Hellie Gas Co. Owner

By [Signature] (Title)