

Latitude 39 10 Longitude 80 05

Anna Hudkins 185^a

Nellie B Watson 137^a

Demetrius Dickenson 150^a

Stanley Stewart 200^a

Notiona Nutter 111^a

James N. Stewart 768^a

Rebecca Harvey 53^a

Bonnie B. Reed 200^a

New Location X
E. Hill Deeper
Abandonment □
DC Stewart 64^a

Map Sheet 43A Squares 521E25 FB 910 P4-6

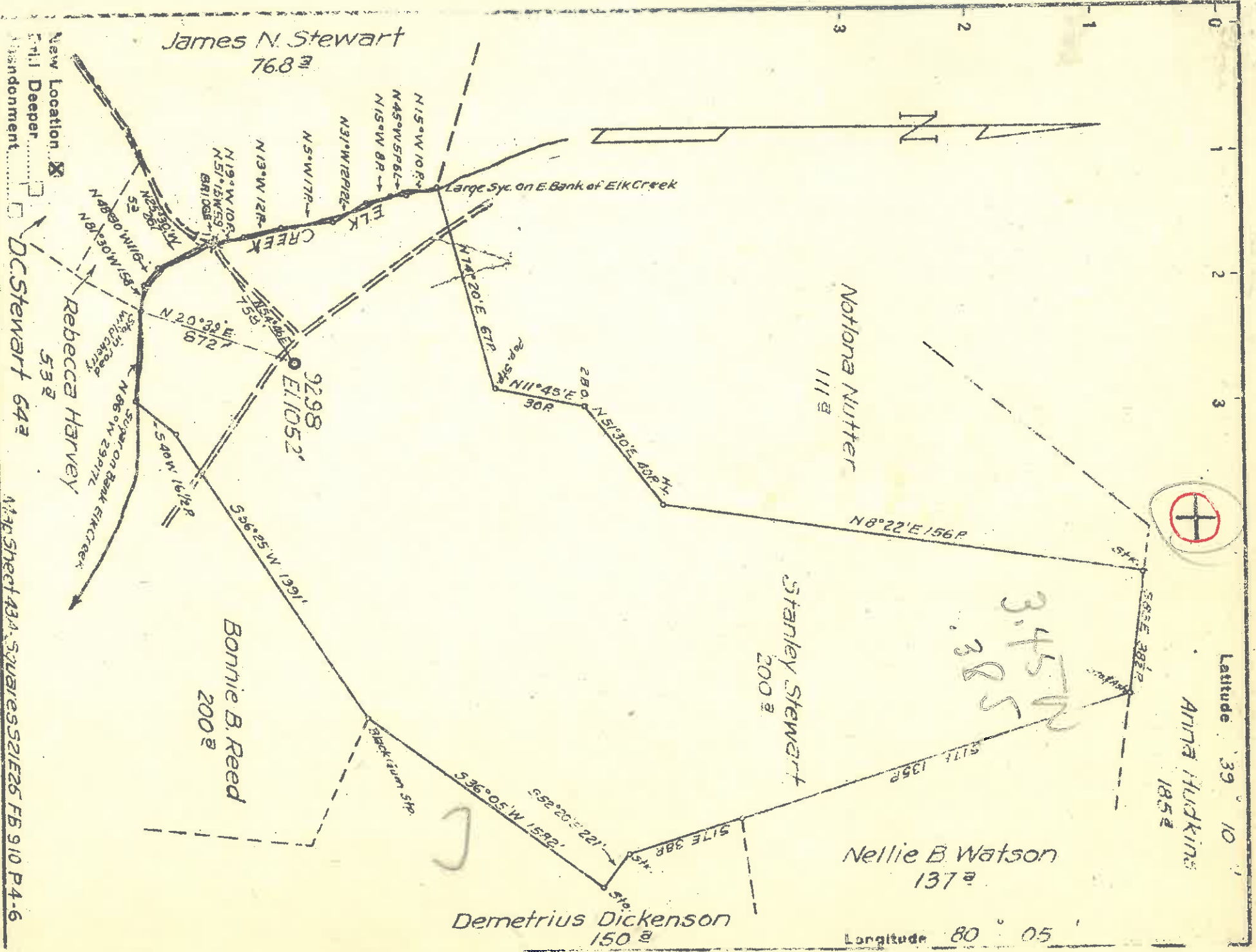
Company Hope Natural Gas Co.
 Address Clarksburg, W Va
 Farm Stanley Stewart
 Tract _____ Acres 200 Lease No. 55283
 Well (Farm) No. _____ Serial No. 9298
 Elevation (Spirit Level) 1052
 Quadrangle Phillippi 0
 County Barbour District ELK
 Engineer W M Barnes
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 8-13-48 Scale 1" = 40P

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

WELL LOCATION MAP

FILE NO. BAR-68

- + 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.



6-6 155

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Bar 68
Phillippi Quad,

Gas Well
CASING & TUBING

Company Hope Natural Gas Company
Address 445 West Main St., Clarksville, W. Va.
Farm Stanley Stewart Acres 200 10 419 419
Location Well No. 9298 Elev. 1052 8 1107 1107
District Elk Barbour County 6 5/8 2200 2200
Surface 5 3/16 3756 3756

Mineral
Commenced Sept. 14, 1948 5 1/2" casing set in 10
Completed Dec. 13, 1948 bags cement
Date shot 1214' 48 Depth 4158 to 4170 Coal at 634' 72"

Volume with 30 qts.
Rock Pressure 166,000 C.F.

Fresh Water 30'
Salt Water None recorded

Soil	0	30	Lime	2010	2045
Red Rock	30	50	Red Rock	2045	2128
Lime	50	68	Lime	2128	2150
Shell	68	100	Fourth	2150	2170
Lime	100	115	Slate	2170	2198
Slate	115	150	Lime	2198	2210
Lime	150	185	Red Rock	2210	2240
Little Dunkard	185	203	Lime	2240	2250
Slate	203	235	Fifth	2250	2265
Lime	235	270	Lime	2265	2330
Slate	270	295	Slate Shell	2330	2357
Lime	295	348	Lime	2357	2380
Big Dunkard	348	410	Slate	2380	2405
Slate	410	417	Lime	2405	2420
Lime	417	450	Slate Shell	2420	3290
Gas Sand	450	475	Lime	3290	3800
Lime	475	507	Riley Sand	3800	3840
Slate	507	530	Lime	3840	4137
First Salt	530	727	Slate	4137	4157
Slate	727	770	Benson	4157	4170
Lime	770	787	Total Depth	4158	4195
Second Salt	787	836			
Slate	836	852	2 breaks coal 634 640 show gas 635		
Lime	852	870	Show gas 968		
Slate	870	910	Show gas 2160		
Lime	910	930	Gas 3831		
Third Salt	930	1005	1005 Gas 4160-4164		
Slate	1005	1038			
Lime	1038	1053			
Red Rock	1053	1105			
Lime	1105	1108			
Red Rock	1108	1150			
Lime	1150	1188			
Red Rock	1188	1260			
Lime	1260	1295			
Slate	1295	1310			
Little Lime	1310	1330			
Pencil Cave	1330	1340			
Big Lime	1340	1430			
Big Injun	1430	1540			
Lime	1540	1575			
Slate	1575	1600			
Squaw	1600	1700			
Gantz	1700	1742			
Slate	1742	1750			
Fifty Foot	1750	1822			
Slate	1822	1830			
Lime	1830	1900			
Red Rock	1900	1940			
Gordon Stray	1940	1965			
Red Rock	1965	2010			