

LATITUDE 39 - 15 - 00

4,200'

14,735'

LONGITUDE 79 - 45 - 00

17" Bl. Walnut on South R/W of Route 13

N 39°12'00"E  
230.87'

2" steel pipe

N 24°16'00"E  
511.00'

N 24°16'00"E  
544.50' ±

N 4°45'00"W  
123.00'

N 36°00'00"W  
887.00'

N 19°15'00"E  
376.00'

N 29°30'00"W  
800.00'

N 72°00'00"W  
310.65' ±

S 26°15'00"W  
657.27' ±

N 55°00'00"W  
188.00' ±

S 55°00'00"E  
373.50' ±

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S 55°00'00"E  
373.50' ±

WE WV 7060  
(Existing HNGC 9924)  
047-093-11

ALEX NESTOR HRS.  
69.75 Acres O & G

Alva Nestor

Miller

Bull Run

Route 13

Lee Miller

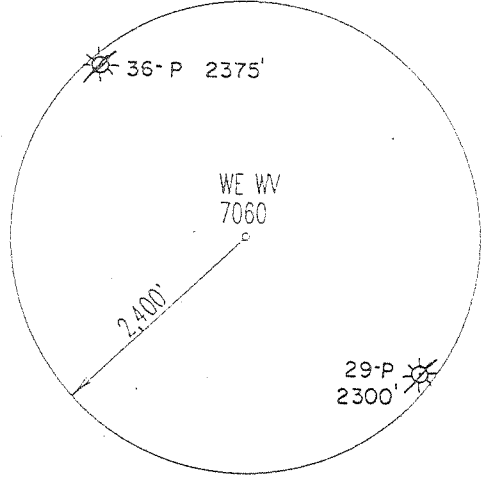
Lee Miller

Lee Miller

Moore

Doris Flanagan

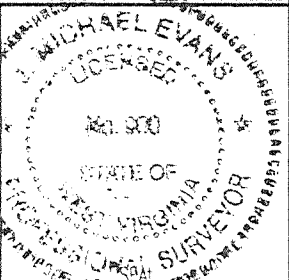
NOTE:  
Lease calls are from original plat of Hope Natural Gas Co. Well 9924



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE & DRAWING NO. \_\_\_\_\_  
SCALE 1" = 500'  
MINIMUM DEGREE OF ACCURACY 1 in 200  
PROVEN SOURCE OF ELEVATION Road junction 454' NW of elev. 1,778'

FORM WV-6 I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.  
(SIGNED) *J. Michael Evans*  
PROFESSIONAL SURVEYOR # 900



LAND SURVEYING SERVICES  
21 CEDAR LANE  
BRIDGEPORT, WV 26330  
PHONE: 304-842-2018 OR 842-5762

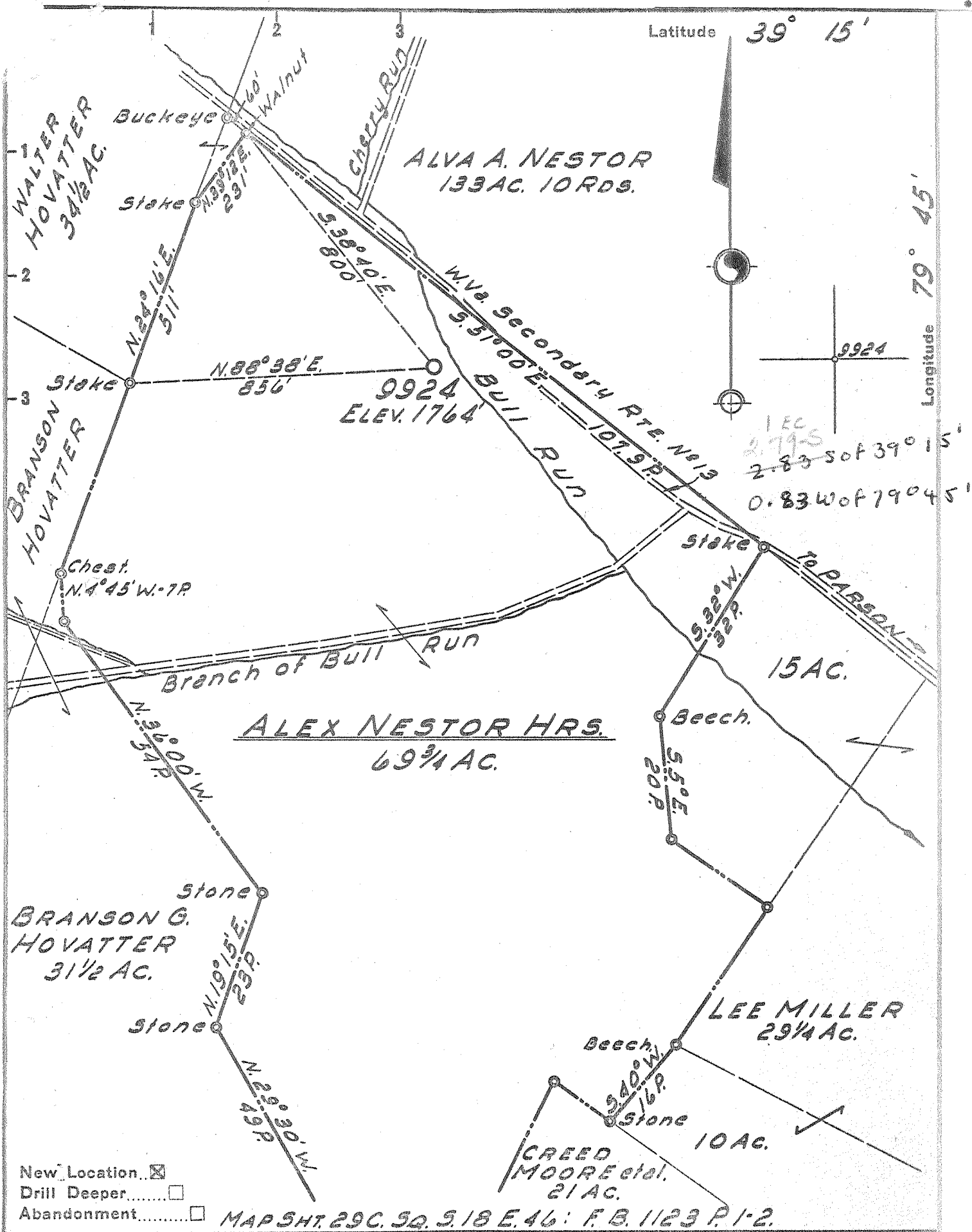
STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS  
#10 McJUNKIN ROAD, NITRO, WV 25143-2506

DATE October 8, 1998  
WE WV 7060  
OPERATORS WELL NO. Formerly HNGC 9924  
API WELL NO. Formerly API 047-093-11

WELL TYPE: OIL \_\_\_ GAS  LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS,") PRODUCTION  STORAGE \_\_\_ DEEP \_\_\_ SHALLOW   
LOCATION: ELEVATION 1,770' WATERSHED Bull Run LEASE NUMBER: 59011  
DISTRICT Licking COUNTY Tucker  
QUADRANGLE Colebank 7.5'  
SURFACE OWNER James B. Nester ACRAGE 69.75  
OIL & GAS ROYALTY OWNER James B. Nester, et. al. LEASE ACREAGE 69.75  
PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE \_\_\_ PLUG OFF OLD FORMATION \_\_\_  
PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Plug this well which currently produces Orisk. at 5,123'  
PLUG AND ABANDON  CLEAN OUT AND REPLUG \_\_\_  
TARGET FORMATION \_\_\_\_\_ ESTIMATED DEPTH \_\_\_\_\_  
WELL OPERATOR CNG Producing Company DESIGNATED AGENT Rodney J. Biggs  
ADDRESS Rt. 2, Box 698, Bridgeport, WV 26330 ADDRESS Rt. 2, Box 698, Bridgeport, WV 26330

TUC  
COUNTY NAME  
PERMIT

OCT 19 1998



MAPSHT. 29C. 50. 9. 18 E. 46: F.B. 1123 P. 1-2.

Company HOPE NATURAL GAS CO.  
 Address CLARKSBURG, WEST VA.  
 Farm ALEX NESTOR HRS.  
 Tract \_\_\_\_\_ Acres 69 3/4 Lease No. 59011  
 Well (Farm) No. \_\_\_\_\_ Serial No. 9924  
 Elevation (Spirit Level) 1764'  
 Quadrangle BELINGTON - NE  
 County TUCKER District LICKING  
 Engineer Guy A. Bradley  
 Engineer's Registration No. 2425  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date DEC. 17, 1954 Scale 1" = 20 POLES

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

**WELL LOCATION MAP**  
 FILE NO. JUC-11

+ 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.

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

**WELL RECORD**

Oil or Gas Well Gas  
(KIND)

Quadrangle Belington

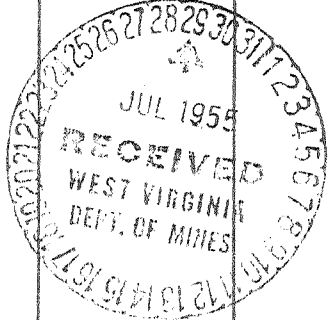
Permit No. TUC-11

Company Hope Natural Gas Company  
Address 445 West Main St., Clarksburg, W. Va.  
Farm Alex Nestor Hrs. Acres 69-3/4  
Location (waters) \_\_\_\_\_  
Well No. 9924 Elev. 1764'  
District Licking County Tucker  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced 1-10-55  
Drilling completed 4-28-55  
Date Shot Not Shot From \_\_\_\_\_ To \_\_\_\_\_  
With Hydrafrac  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 138 M \_\_\_\_\_ Cu. Ft.  
Rock Pressure 1850# \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil None \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water 35' 720' \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18	24	24	
10	488	488	Size of
8 3/4	1396	1396	
6 5/8	4472	4472	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
8" casing set in 30 bags cement  
7" casing set in 60 bags uniflo  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
None FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	8			
Gravel			8	20			
Slate			20	35			
Lime			35	b 75	Water	35	
Flate			75	220			
Lime			220	260			
Slate & Shells			260	285			
Lime			285	310			
Slate & Shells			310	975	Water	975	
White Slate			975	1060			
Sand			1060	1075			
Slate & Shells			1075	1520			
BENSON			1520	1575			
Slate & Shells			1575	2400			
Lime			2400	2630			
Slate & Shells			2630	3365			
Brown Slate			3365	3440			
Brown Shale			3440	4048			
TULLEY LIME			4048	4098			
Brown Shale			4098	4338			
Black Shale			4338	4443			
ONONDAGA			4443	4473			
CHERT			4473	4644	Gas	4507'	
ORISKANY			4644	4758	Gas	4720'	
Helderburg			4758	5123			
Total depth				5123'			



(Over) 1764      1764      1764  
4443      4644      4758  
2679      2880      2994

Hope Natural Gas Co.  
July 2, 1955  
*Paily*