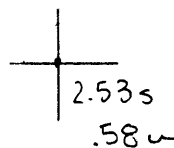


40°25'00"

Latitude

80°35'00"

Longitude



Topo Location

7.5' Loc. _____ 15' Loc. _____
 _____ (calc.) _____

Company McKum Oil Co

Farm David H. Hundman #4

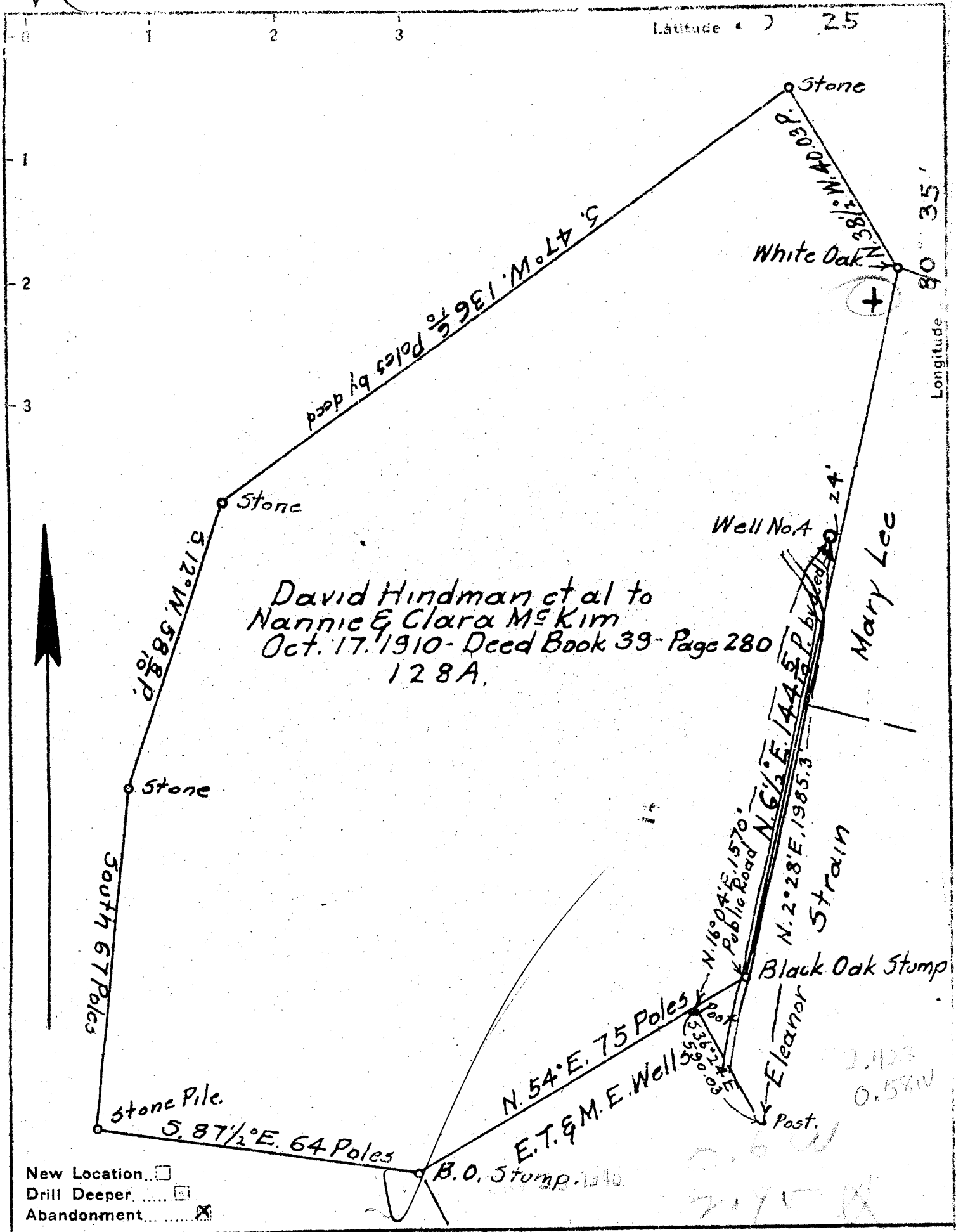
15' Quad _____
(sec.)

7.5' Quad Winton

District Cross Creek

WELL LOCATION PLAT

County 009 Permit 30051



Company McKim Oil Co.

Address Holladays Cove, W. Va.

Farm David H. Hindman

Tract _____ Acres 128 Lease No. _____

Well (Farm) No. 4 Serial No. _____

Elevation (Spirit Level) 1123

Quadrangle Steubenville

County Brooke District Cross Creek

Engineer Walter W. Stegman

Engineer's Registration No. 394

File No. _____ Drawing No. _____

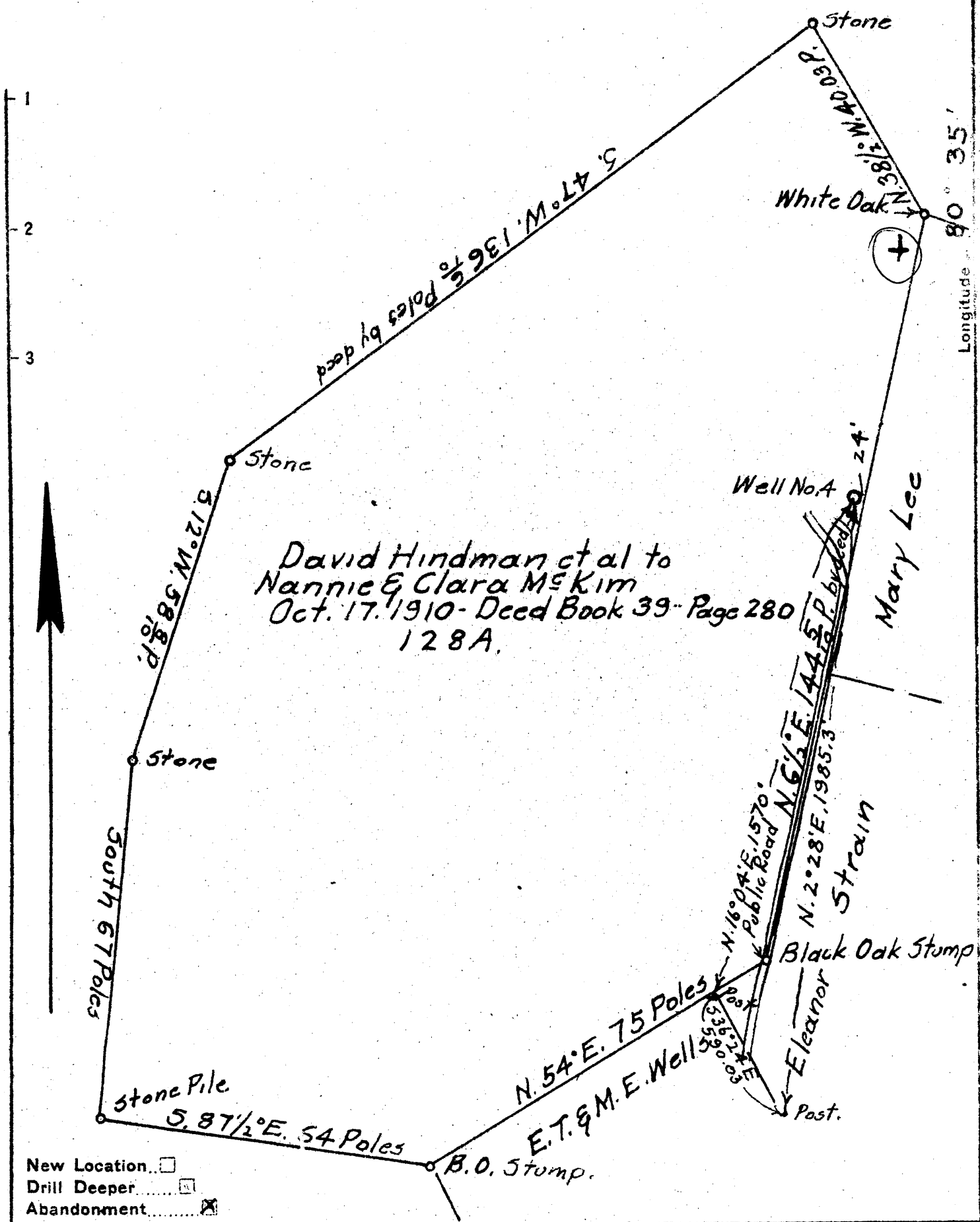
Date Aug 15, 1945 Scale 1 Inch = 400 Feet.

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

WELL LOCATION MAP
FILE NO. BRO-51-A

+ 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.



New Location
 Drill Deeper
 Abandonment

Company McKim Oil Co.
 Address Holidays Cove, W. Va.
 Farm David H. Hindman
 Tract _____ Acres 128 Lease No. _____
 Well (Farm) No. 4 Serial No. _____
 Elevation (Spirit Level) 1123
 Quadrangle Steubenville
 County Brooke District Cross Creek
 Engineer Walter W. Stegman
 Engineer's Registration No. 394
 File No. _____ Drawing No. _____
 Date Aug 15, 1945 Scale 1/4 inch = 400 Feet.

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

WELL LOCATION MAP
 FILE NO. BRO-51-A

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



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

53

AD 51-A

WELL RECORD

Permit No. _____ Oil or Gas Well _____ (KIND)

Company McKim Oil Company
 Address c/o A. G. Isminger-Holidays Cove,
 Farm David Hindman Acres _____
 Location (waters) _____
 Well No. 4 Elev. _____
 District Cross Creek County Brooke
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Nannie & Clara McKim
 Address _____
 Drilling commenced about 1925
 Drilling completed _____
 Date Shot _____ From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10			Size of
8 1/4			
6 1/2 6-1/4		975	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 58 FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
COAL			58				
Berea			1604	1618			
no other record available							
Pittsburgh Coal			58	63			
Lower Freeport Sand			560	706			
Gas Sand			774	825			
Salt Sand			842	957			
Big Lime			957	1030			
Big Injun			1030	1260			
Weir Sand			1513	1548			
Berea Sand			1604	1618			

NOTE: This record reconstructed from Well No. 1863 - drilled by the Hope Natural Gas Co. Cross Creek District - Latitude 40° 20' - Longitude 80° 35'

DAVID HINDMAN NO. 4 WELL.

Cross Creek District, Brooke County, W. Va.
By McKim Oil Co., %A. G. Isiminger, Hollidays Cove, W. Va.
On.....acres. Abandoned under permit Bro-51-A?
Elevation, ' L.
Minerals owned by Nannie & Clara McKim.
Drilling commenced about 1925.
6 1/4" casing, 975'.
Coal was encountered at 58'.
Oil well. Record to Dept. of Mines not dated or stamped.
Record to RCT from Mrs. Griffith Aug. 10, 1949. Old File No. 53.

	Top.	Bottom.
Coal	58	..
Berea Sand	1604	1618

NO OTHER RECORD AVAILABLE;

Pittsburgh Coal	58	63
Lower Freeport Sand	560	706
Gas Sand	774	825
Salt Sand	842	957
Big Lime	957	1030
Big Injun Sand	1030	1260
Weir Sand	1513	1548
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NOTE: This record reconstructed from
Well No. 1863, drilled by the Hope Natural
Gas Co., Cross Creek District; Latitude
40° 20' - Longitude 80° 35'.