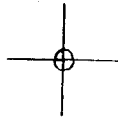


LATITUDE 39° 22' 30"

LONGITUDE 81° 50' 00"



7'5 OGIS topo location

7.5' loc 1.82 S 15' loc _____
2.11 W (calc.) _____

Company _____

Farm _____

Quad ELLENBORO 7 1/2'

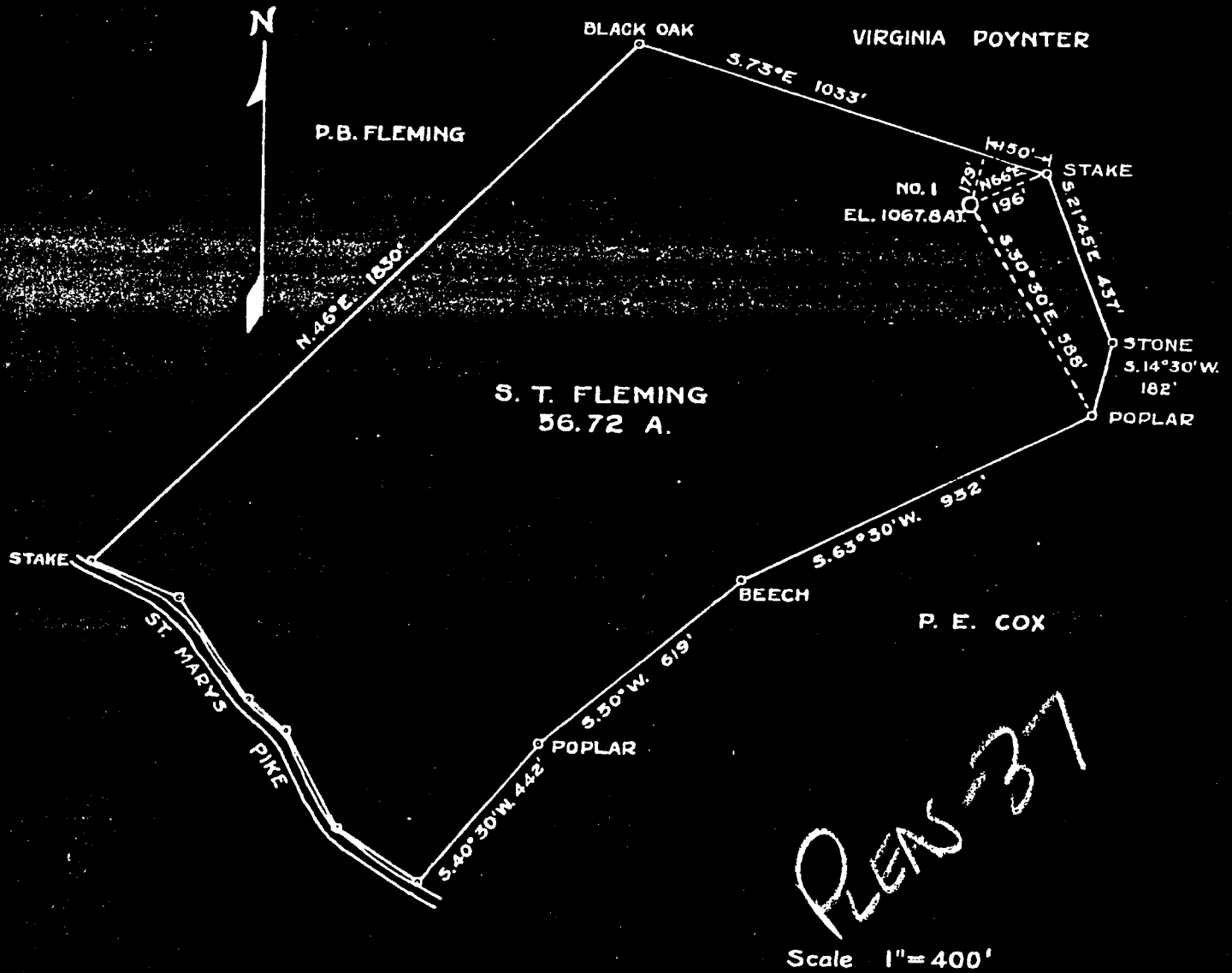
County PLEASANTS

District McKIM

WELL LOCATION MAP

File No. 073-0037

PLAT OF PROPOSED LOCATION OF WELL NO. 1 OF THE
 L.N. RINEHART OF CAIRO, WVA. ON THE S.T. FLEMING FARM,
 CONSISTING OF 56.72 ACRES, LOCATED IN MC KIM DISTRICT
 PLEASANTS COUNTY.



ENGINEER'S CERTIFICATE

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

L. G. Merrill

ENGINEER
 PARKERSBURG, W.VA.

ACKNOWLEDGED BEFORE ME A NOTARY PUBLIC, THIS THE 15th DAY OF
 MARCH, 1935

Parker E. Peter
 NOTARY PUBLIC

MY COMMISSION EXPIRES ON THE 8th DAY OF Nov. 1936



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. Pleas-37

Oil or Gas Well _____ (KIND)

Company L. N. Rinehart
 Address Cairo, W. Va.
 Farm S. T. Fleming Acres 57
 Location (waters) _____
 Well No. 1 Elev. 1067.8'
 District McKim County Pleasants
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced _____
 Drilling completed 1935
 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
 Salt water _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16 15"	16'	16'	Kind of Packer
13			
10	281'	?	Size of
8 1/2	1145'	?	
6 1/2	1518'	1518'	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 _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
1st Cow Run			1000	1015			
2nd Cow Run			1100	1145			
1st Salt Sand			1300	1460			
2nd Salt Sand			1505	1605			
3rd. Salt Sand			1718	1775			
Maxton			1826	1867			
Oil	1829-1837						
Big Lime			1867	1907			
Big Injun Sand			1907	2060			
Total Depth				2060			



FLEMING, S. F., NO. 1.

Pleas-37.

By L. N. Rinehart.

McKim Dist.