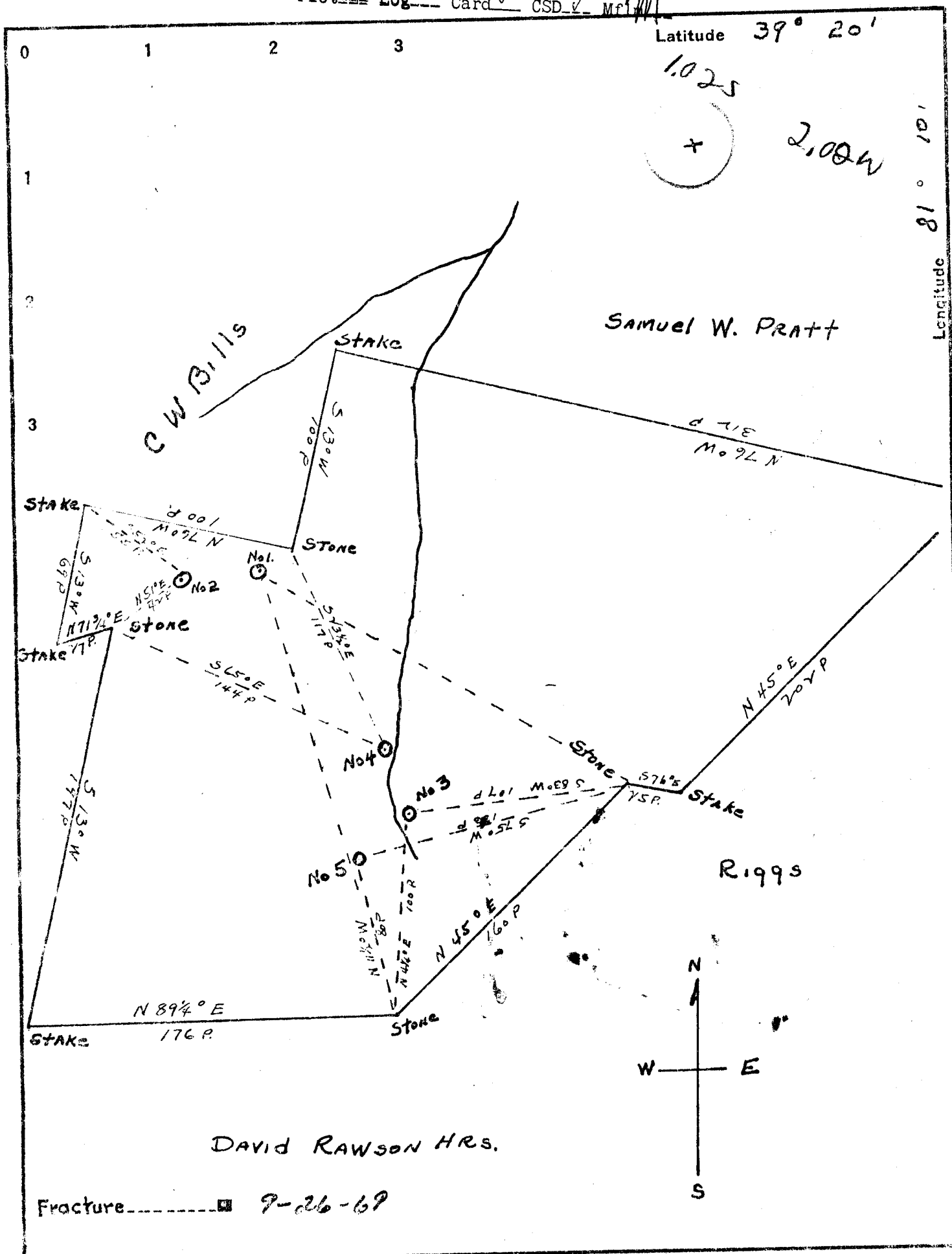


Latitude 39° 20'

1025

2,00W

Longitude 81° 10'



DAVID RAWSON HRS.

Fracture 9-26-69

Company AMOP CORP.
 Address 507 PEOPLES BANK BLDG., MARIETTA, OHIO
 Farm McCloskey (Ambler)
 Tract _____ Acres 5.5 Lease No. _____
 Well (Farm) No. 3 Serial No. _____
 Elevation (Spirit Level) 710 - 200 - 730
 Quadrangle St. Marys SW
 County Pleasant District Jefferson
 Engineer Robert H. Anderson
 Engineer's Registration No. 796
 File No. _____ Drawing No. _____
 Date Aug 15 1954 Scale 1" = 60 P.

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

WELL LOCATION MAP
 FILE NO. PLEAS-1--Frac.

+ 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.



RECEIVED

JAN 14 1970

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

Rotary Slick

Cable Tools

Storage

G: none C.I.

Oil or Gas Well COMB (KIND)

Quadrangle St. Marys 7-3
LAT 39° 20' LONG 81° 10'
Permit No. PLEAS-1 FRA 1

WELL RECORD

Company AMOP CORP. 507 PEOPLES
 Address BANK BLDG, MARIETTA, O
 Farm MCCLOSKEY (AMBLER) ACRES 54.5
 Location (waters) DOUGLAS RUN
 Well No. AMBLER #3 AMOP #1 Elev. 940'
 District JEFFERSON County PLEAS.
 The surface of tract is owned in fee by E. F. McCloskey 8 1/4%
 Address DAYTON, OHIO 6%
 Mineral rights are owned by 1ST. NATL BANK 5 3/16%
 Address ST MARYS WVA 4 1/2%
 Drilling commenced _____
 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.
 WELL ACIDIZED (DETAILS) _____
 WELL FRACTURED (DETAILS) SEPT. 30-69, 2500 MAX. PRESS. 4 PERF HOLES IN INTUN & 7 HOLES IN SQUAW
 RESULT AFTER TREATMENT (Initial open flow or bbls.) 30,000 C.F. 4 BBLs PUMPED
 ROCK PRESSURE AFTER TREATMENT 200# HOURS 4 B HRS 4 BOPD
 Fresh Water NONE Feet _____ Salt Water NONE Feet _____
 Producing Sand BLS INTUN & SQUAW Depth 1700' & 1750'
1700' - 1750'

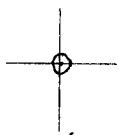
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16.			
13.			Size of
10.			
8 1/4.		1100	Depth set
6 3/16.		1797	Perf. top 1700
4 1/2.		1750	Perf. bottom 1750
3.			Perf. top
2.			Perf. bottom
Liners Used			

Attach copy of cementing record.
 CASING CEMENTED 9 1/2 SIZE 1797 No. Ft. 9-24-69 Date
 Amount of cement used (bags) 70 CU. FT.
 Name of Service Co. DRWELL CORP
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES
 _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
							30,000 gas 480PD
<p>NOTE</p> <p>DUE TO DELAY IN DRILLING CONTRACTOR COMPLETING WORK WELL WAS NOT PUT INTO PRODUCTION UNTILL DEC-20, 1969</p>							

LATITUDE 39° 25' 00"

00,00° 18' LONGITUDE



7'5 OGIS topo location

7.5' 10C 1.69 S 15' 10C _____
1.67 W (calc.) _____

Company _____

Farm _____

Quad BENS RUN 7 1/2'

County PLEASANTS

District LA FAYETTE ?

WELL LOCATION MAP

File No. 073-0001

WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Section

PRELIMINARY DATA SHEET NO. 1

File No. Pless-1 Well No. #1

G.V. Tice 7 Co. Company, of Morgantown W. Va.

on the Isaac Cox Farm

containing 98 acres. Location Union Dist.

District, in Pleasant County, West Virginia.

The surface of the above tract is owned in fee by Isaac Cox

of Meadville W. Va. address, and the mineral rights are owned by

Isaac Cox of Meadville W. Va.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit No. Pless-1 issued by the West Virginia Department of Mines, Oil and Gas Section,

January 20 1931

Elevation of surface at top of well, Spirit Barometric.

The number of feet of the different sized casings used in the well.

10 feet 10 inch. size. Wood conductor

208 feet 8 in. size, csg. feet sized csg.

995 feet 6 1/2 size, csg. feet sized csg.

feet size, csg. feet sized csg.

packer of feet size, set at feet

packer of feet size, set at feet

in casing perforated at feet to feet

in casing perforated at feet to feet

Coal was encountered at feet; thickness inches, and at feet

feet; thickness inches; and at feet; thickness inches.

Liners were used as follows: (Give details)

Aug 31, 1931 Date.

Approved G. W. Tice, Owner.

By Isaac Cox

(Title)

COX, ISAAC, NO. 1.

Pleas-1.

By G. W. Tice. *GW*

Union Dist.

Dr. Record - 87 No - 27 -

Pleasant 1

Union District, Pleasants County, W. Va.
 S. W. Tice & Co., Morgantown, W. Va.
 On 95 acres, surface and mineral rights owned by Isaac Cox,
 Meadowville, W. Va.

Drilled under permit Pleasant-11, issued July 20, 1931.
 No elevation given.

10" casing, 10'; 8", 208'; 6", 995'.

Completion reported to Dept. of Mines Aug. 31, 1931.

Well was shot at 1540'.

Fresh water (hole full) at 25'

Gas well.

	Top.	Bottom.
Line (hole full water, 25')	25	60
Slate, red rock	60	208
Slate, red rock	208	375
Black slate	375	400
Lime	400	415
Slate	415	460
Lime	460	475
Slate	475	510
Red rock	510	580
Slate and shale	580	690
Red rock	690	700
Sand	700	715
Slate, shale	715	1000
Sand	1000	1030
Black slate	1030	1120
Sand	1120	1170
Shale	1170	1200
Sand	1200	1225
Black slate	1225	1380
Sand	1380	1410
Black slate	1410	1485
Sand (gas) <i>Mud</i>	1485	1555
Line, to bottom <i>English</i>	1555	1588
Plugged back to produce gas (to)		1540