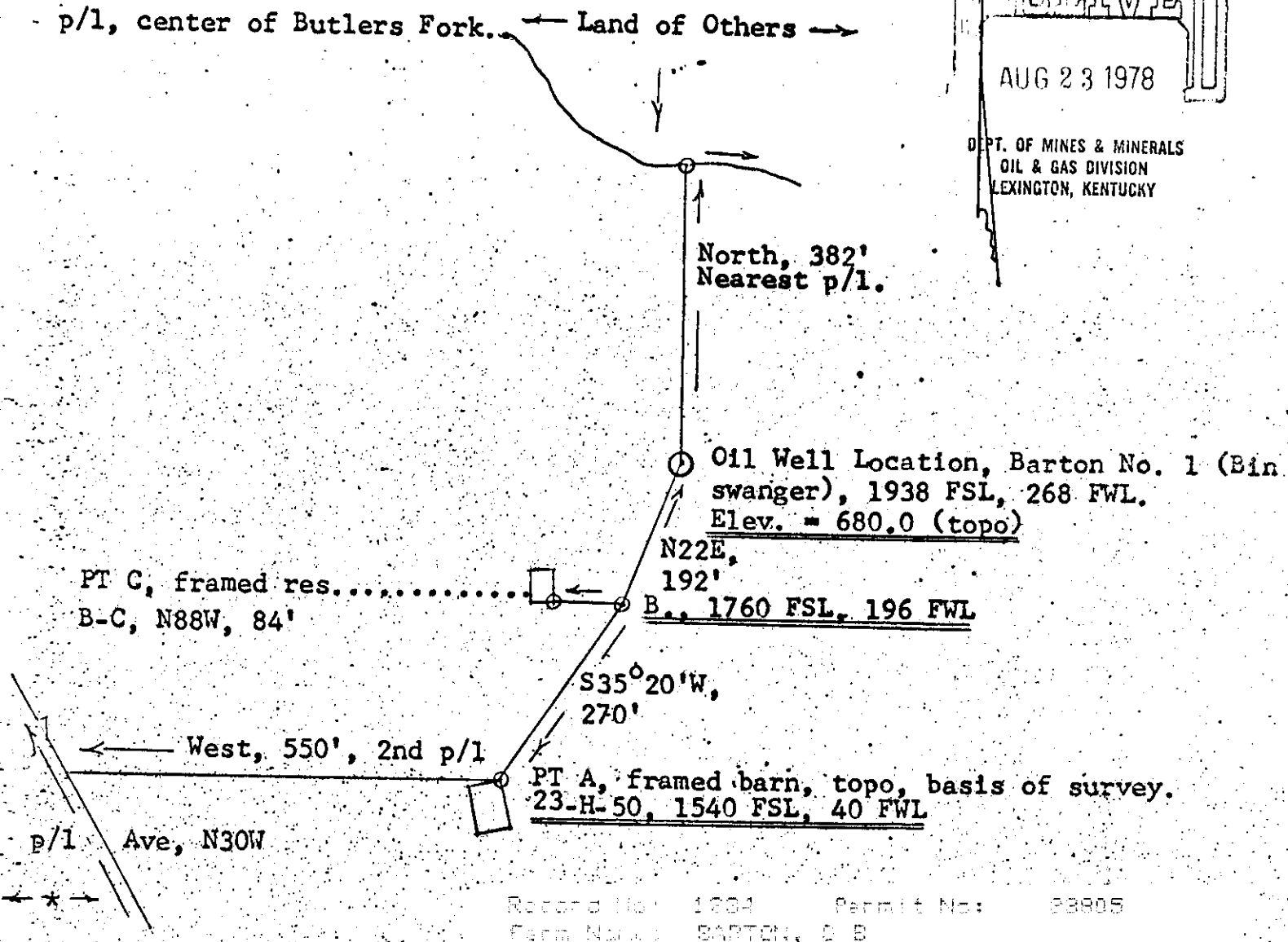


OIL WELL LOCATION

RECEIVED
AUG 23 1978

DEPT. OF MINES & MINERALS
OIL & GAS DIVISION
LEXINGTON, KENTUCKY

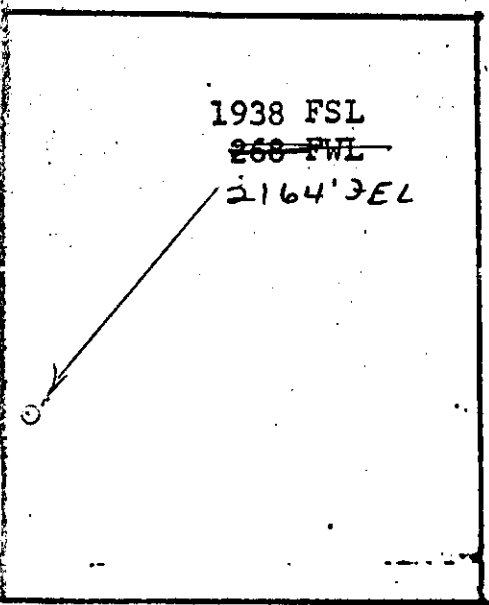


*Land of Holladay
Adair Co. Mapping Service.

Record No: 1204 Permit No: 28905
 Farm Name: BARTON, G B
 Well No: 1
 Operator: BINSWANGER, MAX
 Location: 1938 FSL & 2164 FSL 23-H-50
 County: ADAIR Elevation: 680
 THE KENTUCKY GEOLOGICAL SURVEY DOES NOT WARRANT THE ACCURACY OF INFORMATION ON THIS DOCUMENT

Topo: Columbia
 CARTER COORDINATE
 23-H-50

Operator Max Binswanger
 Farm G.B. Barton (106 A.)
 Well No. Barton (No. 1) (Binswanger) Elev. 680.0 (topo)
 County Adair - Kentucky
 Date Aug; 22, 1978 Scale: 1" = 200'
 Surveyor Gene J. Smith
 Box 391 Burkesville, KY 42717

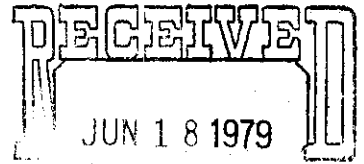


Gene J. Smith
Gene J. Smith
 Reg. No. 1263

I hereby certify that the above plat is correct to the best of my knowledge and belief.

Gene J. Smith
Gene J. Smith
 Reg. Surveyor No. 1263

Record No: 1234 Permit No: 33805
 Farm Name: BARTON, G B
 Well No: 1
 Operator: BINSWANGER, MAX
 Location: 1938 FSL x 2164 FEL 23- H-50
 County: ADAIR Elevation: 680
 THE KENTUCKY GEOLOGICAL SURVEY DOES NOT WARRANT
 THE ACCURACY OF INFORMATION ON THIS DOCUMENT



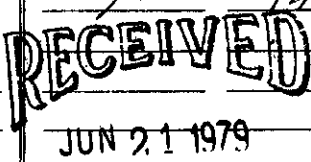
P. O. BOX 680
 LEXINGTON, KY.

DEPT. OF MINES & MINERALS
 OIL & GAS DIVISION
 LEXINGTON, KENTUCKY

WELL LOG AND COMPLETION REPORT

TO BE FILED IMMEDIATELY AFTER COMPLETION OF WELL
 NOTICE: IT IS NECESSARY TO SUBMIT A RECORD FOR EACH PERMIT.

WELL IDENTIFICATION Operator <u>MAX BINSWANGER</u> Farm Name <u>G. BARTON</u> Well No. <u>1</u>		Permit No. <u>33805</u> TYPE OF COMPLETION (CHECK ONE) Dry Hole <input checked="" type="checkbox"/> Shut-in or Producing? Oil <input type="checkbox"/> Gas <input type="checkbox"/> Pressure Maintenance or Secondary Recovery: Water Injection <input type="checkbox"/> Gas Injection <input type="checkbox"/> Gas Storage: Injection-Extraction <input type="checkbox"/> Observation <input type="checkbox"/>									
TYPE OPERATION (CHECK ONE) New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepening <input type="checkbox"/>		LOCATION County <u>Adair</u> Carter Coordinates <u>23</u> <u>H</u> <u>50</u> (SECTION) (LETTER) (NUMBER) Footage from Section Lines: <u>1938</u> from <u>A</u> line <u>2164</u> from <u>E</u> line (QUAD)									
ELEVATION <u>680</u> (ground) (D.F.) (K.B.)		INITIAL PRODUCTION Natural _____ Date _____ After Treatment <u>None</u> Date _____									
TOTAL DEPTH Driller's Log <u>1572</u> Geophysical Log _____		COMPLETION INTERVAL Formation Name(s) _____ Interval(s) _____ <u>From</u>									
OPERATIONAL DATES Date Commenced <u>8-10-78</u> Date Drilling Completed <u>8-14-78</u> Date Plugged (if dry hole) _____ Date Placed in Operation (if producing, injection, etc.) _____		WELL TREATMENT (CHECK APPLICABLE BOXES) Shot _____ qts. _____ interval _____ Shot <u>None</u> qts. _____ interval _____ Acid _____ gals. _____ interval _____ Acid _____ gals. _____ interval _____ Fracture _____ gals. _____ interval _____ Fracture _____ lbs/sand _____ interval _____ Fracture _____ gals. _____ interval _____ Fracture _____ lbs/sand _____ interval _____									
DRILLING METHOD Cable Tools from _____ to _____ (DEPTHS) Rotary Tools <u>air</u> - from <u>0</u> to <u>1572</u> (DEPTHS) Rotary conventional - from _____ to _____		CASING RECORD <table border="1"> <thead> <tr> <th>SIZE</th> <th>DEPTH</th> <th>BSK CEMENT</th> <th>CSG PULLED</th> </tr> </thead> <tbody> <tr> <td><u>7 1/2"</u></td> <td><u>146</u></td> <td></td> <td></td> </tr> </tbody> </table>		SIZE	DEPTH	BSK CEMENT	CSG PULLED	<u>7 1/2"</u>	<u>146</u>		
SIZE	DEPTH	BSK CEMENT	CSG PULLED								
<u>7 1/2"</u>	<u>146</u>										
CONTRACTOR(S): <u>Jimmy Reliford</u> Address: <u>SPARKESVILLE</u>		TYPE(S) OF GEOPHYSICAL LOGS RUN: (Electrical, induction, sonic, gamma ray, neutron, density, etc.)									



KENTUCKY GEOLOGICAL SURVEY OCCURRENCE OF OIL AND GAS

Interval (DEPTH-TO, BASE)	Formation	Remarks (SHOWS OF OIL AND/OR GAS, FILL-UP TESTS, DST'S, CORES, ETC.)

The above information is complete and correct.
 Date 6-8-78

Signed Max Binswanger
 Title Prod. Supt. Law Division

FORMATION RECORD

From	To	Rock Type (describe rock types and other materials penetrated and record occurrences of oil, gas and water from surface to total depth)	From	To
0	6	TOP SOIL		
60	83	BLACK SHALE		
	162	GAS		
146	330	GRAY LIME		
330	500	LIGHT GRAY		
500	650	GRAY + BROWN		
650	670	BROWN		
	670	PENCIL CAVE		
670	750	GRAY + BROWN		
750	900	BROWN		
900	1150	LIGHT GRAY		
1150	1300	LIGHT GRAY + BROWN		
1300	1420	BROWN		
	1420	TOP KNICK		
	1484	OIL SHOW		
	1506	SALT WATER		
	1512	G.D.		

Record No: 1234 Permit No: 33805
 Farm Name: BARTON, S B
 Well No:
 Operator: BINSWANDER, MAX
 Location: 1286 FEL & 2164 FEL 23- 9-50
 County: ADAIR Elevation: 280

THE KENTUCKY GEOLOGICAL SURVEY DOES NOT WARRANT THE ACCURACY OF INFORMATION ON THIS DOCUMENT