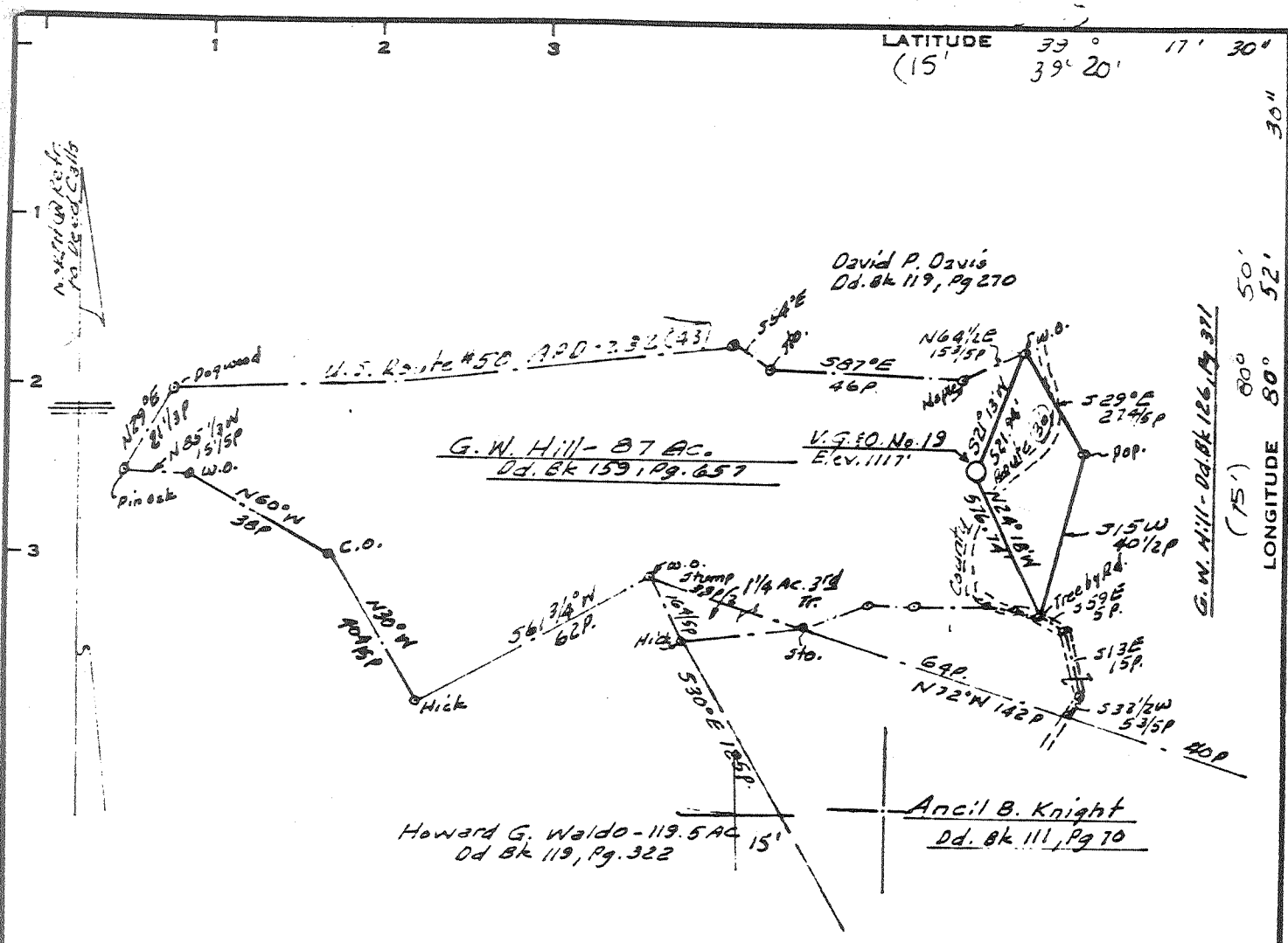


LATITUDE 39° 17' 30"
(15' 39' 20')

LONGITUDE 80° 50' 52"
(15' 80° 50' 52")



Minimum Error of Closure 1 Foot in 200 Feet
 Source of Elevation 950 Feet - Set Route #50 4-lane and 50/30
 "I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

Signed: W. E. Murray
L.L.S. No. 7

- New Location
- Drill Deeper
- Abandonment

Well Type oil & gas Shallow Production

Company VINSON GAS & OIL DRILLING Co., Inc.
 Address 94 Valley Street, Salem, W. Va.
 Farm G. W. Hill
 Tract Acres 87 Lease No. _____
 Well (Farm) No. _____ Serial No. V.G.#0. No. 19
 Elevation (Spirit Level) 1117 Ft.
 Quadrangle Pennsboro 7 1/2 WEST UNION 15'
 County Doddridge District Central
 Engineer M. E. Murray
 L.L.S. _____
 Engineer's Registration No. 7
 File No. _____ Drawing No. _____
 Date July 14, 1930 Scale 1" = 40 poles = 660 Ft.

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

WELL LOCATION MAP
 FILE NO. 017-2835

Cancelled.

+ 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.

2500 BEREA OCT 08 1981

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. Y.G. 40. NO. 19

API Well No. 47 - 017 - 2835
State County Permi

WELL TYPE: Oil Gas

(If "Gas", Production Underground storage Deep Shallow)

LOCATION: Elevation: 1117 Watershed: Cabin Run

District: Central County: Doddridge Quadrangle: Pennsboro

WELL OPERATOR Vinson Gas & Oil Drilling Co., Inc.

DESIGNATED AGENT Thomas J. Fluharty

Address 94 Valley Street
Salem, W. Va., 26426

Address 94 Valley Street
Salem, W. Va. 26426

OIL & GAS ROYALTY OWNER G. Wyatt Hill

COAL OPERATOR _____

Address Greenwood, W. Va.

Address: _____

Acreage 87 AC.

COAL OWNER(S) WITH DECLARATION ON RECORD:

SURFACE OWNER G. Wyatt Hill

Name _____

Address Greenwood, W. Va.

Address _____

Acreage 87 AC.

Name _____

FIELD SALE (IF MADE) TO:

Address _____

Name _____

Address _____

COAL LESSEE WITH DECLARATION ON RECORD:

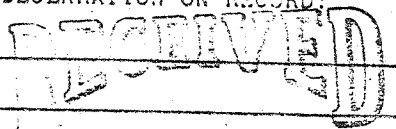
Name _____

Address _____

OIL & GAS INSPECTOR TO BE NOTIFIED

Name _____

Address _____



SEP 18 1980

OIL & GAS DIVISION
DEPT. OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed ___/ lease ___/ other contract ___/ dated _____, 19____, to the undersigned well operator from _____

[If said deed, lease, or other contract has been recorded:]

Recorded on _____, 19____, in the office of the Clerk of the County Commission of Doddridge County, West Virginia, in Lease Book III at page 300. A permit is requested as follows:

PROPOSED WORK: Drill Drill deeper ___/ Redrill ___/ Fracture or stimulate ___/ Plug off old formation ___/ Perforate new formation ___/ Other physical change in well (specify) _____

---planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code § 22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311

TELEPHONE: (304) 348-1392

BLANKET BOND

Vinson Gas and Oil Drilling Co., Inc.
Well Operator

By Thomas J. Fluharty

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) Spencer Enterprises
Address Smithburg
W. Va.

GEOLOGICAL TARGET FORMATION, Berea

Estimated depth of completed well, 2,500 feet. Rotary Cable tools
Approximate water strata depths: Fresh, 300 feet; salt, 1,800 feet.
Approximate coal seam depths: _____ Is coal being mined in the area? Yes No

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling		
Conductor	13"			<input checked="" type="checkbox"/>			50/box	Kinds
Fresh water	8"		20	<input checked="" type="checkbox"/>		400		7x10x100
Coal								Sizes
Intermediate								
Production	4 1/2		10.5	<input checked="" type="checkbox"/>			100 Cement	Bottom set
Tubing								
Liners								Perforations:
								Top Bottom

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code § 22-4-12b and Regulation 23; (iv) unless previously paid on the same well, the fee required by Code § 22-4-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well or drilling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well if the permit is posted at the well site. THIS PERMIT MUST BE POSTED AT THE WELL SITE. It is noted as such on the Form IV-2 filed in connection therewith.

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 5-24-81.

John B. Burt
Deputy Director - Oil & Gas Division

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code § 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

W A I V E R

The undersigned coal operator / owner / lessee / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: _____, 19____

By _____
Its _____