



NOTE: PLAT TO SHOW CHANGE IN LOCATION OF WELL NO. B38-1

New Location
 Drill Deeper
 Abandonment

Minimum Error of Closure $1/200$
 Source of Elevation INTERSECTION OF STATE ROUTE 23 & COUNTY ROUTE 10
 "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."

Company GENE STALNAKER INC.
 Address LETTERGAP, W.V.
 Farm ROLLINS FARM
 Tract _____ Acres 38.409 Lease No. _____
 Well (Farm) No. B38-1 Serial No. _____
 Elevation (Spirit Level) 933'
 Quadrangle SMITHBURG 7.5' CENTERPOINT 15'
 County DODDRIDGE District McCLELLAN
 Surveyor Gregory A. Smith
 Surveyor's Registration No. 677
 File No. _____ Drawing No. _____
 Date 10/29/79 Scale 1"/400'

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

WELL LOCATION MAP
 FILE NO. 47-017-2522-REV

+ 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.

NOV 28 1979



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division
WELL RECORD

RECEIVED
NOV 30 1979
OIL & GAS DIVISION
DEPT. OF MINES

Quadrangle Salem
Permit No. 47-017-2522

Rotary Oil _____
Cable _____ Gas
Recycling _____ Comb. _____
Water Flood _____ Storage _____
Disposal _____ (Kind)

Company GENE STALNAKER, INC.
Address Letter Gap, WV 25255
Farm Gregory & Susan Rollins Acres 38.409
Location (waters) Big Battle Run
Well No. B-38-1 Elev. 806'
District McClellan County Doddridge
The surface of tract is owned in fee by Gregory N. and Susan I. Rollins
Address Salem, WV
Mineral rights are owned by Same
Address _____
Drilling Commenced 11-10-79
Drilling Completed 11-19-79
Initial open flow 1,400,000 cu. ft. _____ bbls.
Final production _____ cu. ft. per day _____ bbls.
Well open 4 hrs. before test 1500 RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size			
20-16			
Cond.			
13-10"			
9 5/8			
8 5/8	1874'	1874'	450 sks.
7			
5 1/2			
4 1/2		5356'	605 sks.
3			
2			
Liners Used			

Attach copy of cementing record.

Coal was encountered at _____ Feet _____ Inches
Fresh water 200 Feet _____ Salt Water _____ Feet _____
Producing Sand Balltown, Riley, Benson, Alexander Depth 3300-3410, 4468-4476, 4974-4986, 5238-5240.

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
No Record			0	1850		
Little Lime			-1850	1888		
Big Lime			-1888	1912		
Keener			1912	1968		
Big Injun			1968	2016		
Sand and Shale			2016	2028		
Squaw Sand			2028	2069		
Shale			2069	2202		
Weir Sand			2202	2260		
Sand and Shale			2260	2426		
Berea			-2426	2440		
Sand and Shale			2440	2630		
Fifth Sand			2630	2644		
Sand and Shale			2644	3300		
Balltown			3300	3410		
Sand and Shale			3410	4468		
Riley			4468	4476		
Sand and Shale			4476	4974		
Benson			-4974	4986		
Sand and Shale			4986	5236		
Alexander			5236	5290		
Shale			5290	TD		

(over)

* Indicates Electric Log tops in the remarks section.

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. 8-38-1
API Well No. 47 - 017 - 2522
State County Permit

WELL TYPE: Oil / Gas X /
(If "Gas", Production X / Underground storage / Deep / Shallow /)

LOCATION: Elevation: 906' Watershed: Big Battle Run
District: McClellan County: Doddridge Quadrangle: Salem

WELL OPERATOR GENE STALNAKER, INC.
Address Box 9
Letter Gap, WV 25255

DESIGNATED AGENT Gene Stalnaker
Address Box 9
Letter Gap, WV 25255

OIL & GAS ROYALTY OWNER Gregory N. and Susan I. Rollins
Address Rt. 2 Box 136
Salem, WV
Acreage 36.400

COAL OPERATOR N/A
Address

SURFACE OWNER Same as above
Address
Acreage

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name N/A
Address
Name
Address

FIELD SALE (IF MADE) TO:
Name N/A
Address

COAL LESSEE WITH DECLARATION ON RECORD:
Name
Address

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Paul Garrett
Address 321 Beach Street
Clarksburg, WV 25301

OIL & GAS DIVISION
DEPT. OF MINES

RECEIVED
OCT 30 1979

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease X / other contract / dated July 23, 19 79, to the undersigned well operator from Gregory N. and Susan I. Rollins

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

Recorded on August 27, 19 79, in the office of the Clerk of the County Commission of Doddridge County, West Virginia, in Deed Book 110 at page 370. A permit is requested as follows:

PROPOSED WORK: Drill X / 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) 348-3092

BLANKET BOND

GENE STALNAKER, INC.
Well Operator
By Gene Stalnaker
Its President

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) Unknown

Address _____

GEOLOGICAL TARGET FORMATION, Devonian Shale

Estimated depth of completed well, 5400' feet Rotary X / Cable tools _____/

Approximate water strata depths: Fresh, 100 feet; salt, _____ feet.

Approximate coal seam depths: N/A 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	Left in well
Conductor	11-3/4			X		20'	20'	Kinds	
Fresh water	8-5/8		20	X		500'	500'		To Fill
Coal								Sizes	
Intermediate									
Production	4-1/2		10.50	X			5400'	250 sks.	Depths 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 dwelling within 200 feet of the proposed well.

THIS PERMIT ~~MUST BE POSTED AT THE WELL SITE~~ A separate form ~~is required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and 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 6-30-80

[Signature]
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 _____