

Topo Location

KIMBLE & SHRVER

0.195
0.7810

HARRY M. KING AND MARY E. KING

N. 52°55'E. 1161.60'

S. 52°E. 499.95'

RONALD FETTY

S. 26°47'53"W. 741.56'

S. 01°W. 735.90'

Well No. 4199

N. 80°48'50"W. 385.63'

PAULINE K. TENNANT AND WILDA H. TENNANT 50.27 ACRES

S. 57°W. 1485.00'

NOAH & LORRAINE HAINES

N. 32°49'E. 181.50'

N. 39°42'E. 359.70'

N. 60°25'E. 66.99'

N. 26°06'E. 174.90'

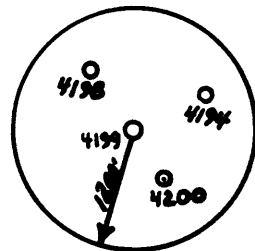
N. 20°E. 165.00'

S. 80°30'E. 252.45'

N. 31°W. 693'

S. 61°W. 594'

Patricia Simpson



15' loc calc
3075
0.195

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 400'
MINIMUM DEGREE OF ACCURACY 1 IN 5000
PROVEN SOURCE OF ELEVATION COMPANY SURVEY TIED INTO U.S.G.S. NETWORK.

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.
(SIGNED) Ronald D. Ben
R.P.E. 2901 L.L.S. _____

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FORM IV-6 (8-78)



DATE NOVEMBER 17, 19 82
OPERATOR'S WELL NO. 4199
API WELL NO. _____
47 - 061 - 0713-R-P
STATE COUNTY PERMIT

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1461.99' WATER SHED South Fork of WV Fork of Dunkard Creek DISTRICT Battelle COUNTY Monongalia QUADRANGLE Mannington 15/20

SURFACE OWNER Pauline and Wilda Tennant ACREAGE 50.27 OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE _____ LEASE NO. _____

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION NONE ESTIMATED DEPTH Unk.

DEC 6 1982

WELL OPERATOR CONSOLIDATION COAL COMPANY DESIGNATED AGENT ROGER E. DUCKWORTH

ADDRESS P.O. BOX 1314 MORGANTOWN, WV 26505 ADDRESS P.O. BOX 1314 MORGANTOWN, WV 26505



1) Date: November 18, 1982
 2) Operator's Well No. Consol 4199
 3) API Well No. 47 061 071
 State County Permit

DRILLING CONTRACTOR:

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil _____ / Gas _____
 B (If "Gas", Production _____ / Underground storage _____ / Deep _____ / Shallow _____)
- 5) LOCATION: Elevation: 2461.89 Watershed: South Fork of WV Fork of Dunkard Creek
 District: Martinsburg County: Monongalia Quadrangle: Mannington 7.5
- 6) WELL OPERATOR Consolidation Coal Co. 11) DESIGNATED AGENT Roger E. Duckworth
 Address P. O. Box 1314 Address P. O. Box 1314
Morgantown, WV 26507-1314 Morgantown, WV 26507-1314
- 7) OIL & GAS ROYALTY OWNER _____ 12) COAL OPERATOR Consolidation Coal Co.
 Address _____ Address P. O. Box 1314
Morgantown, WV 26507-1314
- 8) SURFACE OWNER Pauline & Wilda Tennant 13) COAL OWNER(S) WITH DECLARATION ON RECORD:
 Address _____ Name Same
 Address _____
 Acreage 50.27 Name _____
 Address _____
- 9) FIELD SALE (IF MADE) TO:
 Address _____
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED
 Name William Blosser
 Address Colfax, WV
- 14) COAL LESSEE WITH DECLARATION ON RECORD:
 Name _____
 Address NOV 9 1982
- 15) PROPOSED WORK: Drill _____ / Drill deeper _____ / Redrill _____ / Fracture or stimulate _____
 Plug off old formation X / Perforate new formation _____
 Other physical change in well (specify) Clean out to DEPT. OF MINES
- 16) GEOLOGICAL TARGET FORMATION, _____
- 17) Estimated depth of completed well, _____ feet
- 18) Approximate water strata depths: Fresh, _____ feet; salt, _____ feet.
- 19) Approximate coal seam depths: _____ Is coal being mined in the area? Yes X / No _____

20) 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									Kinds
Fresh water									
Coal									Sizes
Intermediate									
Production									Depths set
Tubing									
Liners									Perforations:
									Top Bottom

21) EXTRACTION RIGHTS

Check and provide one of the following:

- Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

22) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

23) Required Copies (See reverse side.)

24) 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.

Notary: _____

Signed: Roger E. Duckworth

My Commission Expires _____

Its: Project Engineer

OFFICE USE ONLY
 DRILLING PERMIT

Permit number _____ Date _____ 19

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires July 26, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee

Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—A separate Form IV-2 shall not be 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.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1) A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) 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.
- 24) 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.

.....

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.

WAIVER

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 _____

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

RECEIVED
JAN 12 1984

AFFIDAVIT OF PLUGGING AND FILLING WELL
OIL & GAS DIVISION
DEPT. OF MINES

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

<u>Consolidation Coal Company</u> COAL OPERATOR OR OWNER P. O. Box 1314, Morgantown, WV 26507-1314 ADDRESS Same COAL OPERATOR OR OWNER ADDRESS <u>Pauline and Wilda Tennant</u> LEASE OR PROPERTY OWNER ADDRESS	<u>Consolidation Coal Company</u> NAME OF WELL OPERATOR P. O. Box 1314, Morgantown, WV 26507-1314 COMPLETE ADDRESS March 21, 19 83 WELL AND LOCATION Battelle District Monongalia County Well No. <u>Consol 4199</u> Tennant Farm STATE INSPECTOR SUPERVISING PLUGGING <u>William Blosser, Colfax, WV</u>
--	---

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia } ss:

Mark Wright and Calvin Lofton
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 20 day of December, 19 82, and that the well was plugged and filled in the following manner:

BAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CBS PULLED	CBS LEFT IN
Cleaned out wellbore to 1,814 feet. Ran coal protection string as follows: 2 3/8 tubing from 1737.15 to 1404 feet. 4 1/2 casing from 1404 to surface. Latch down at 1358 feet. Float valve at 1400 feet. Circulated cement to surface as follows: Pumped 370 sacks of Pox mix followed by 180 sacks of expanding cement. Displaced cement to 1358 feet with water. Let set. Bailed dry.		2 3/8 tubing 4 1/2 casing	1737.15 to 1404	1404 to surface
COAL SEAMS (NAME) <u>Pittsburgh</u>	<u>at 1272</u>		DESCRIPTION OF MONUMENT 5 feet of 4 1/2 casing with plaque stating: Consol 4199 47-061-0713-RED-P	

and that the work of plugging and filling said well was completed on the 31 st day of December, 19 82

And further deponents saith not.

Sworn to and subscribed before me this 8th day of April, 19 83

My commission expires:

June 29 1987

William C. Blosser
Mark Wright
David B. Jones
Notary Public.

Permit No. 061-0713-R