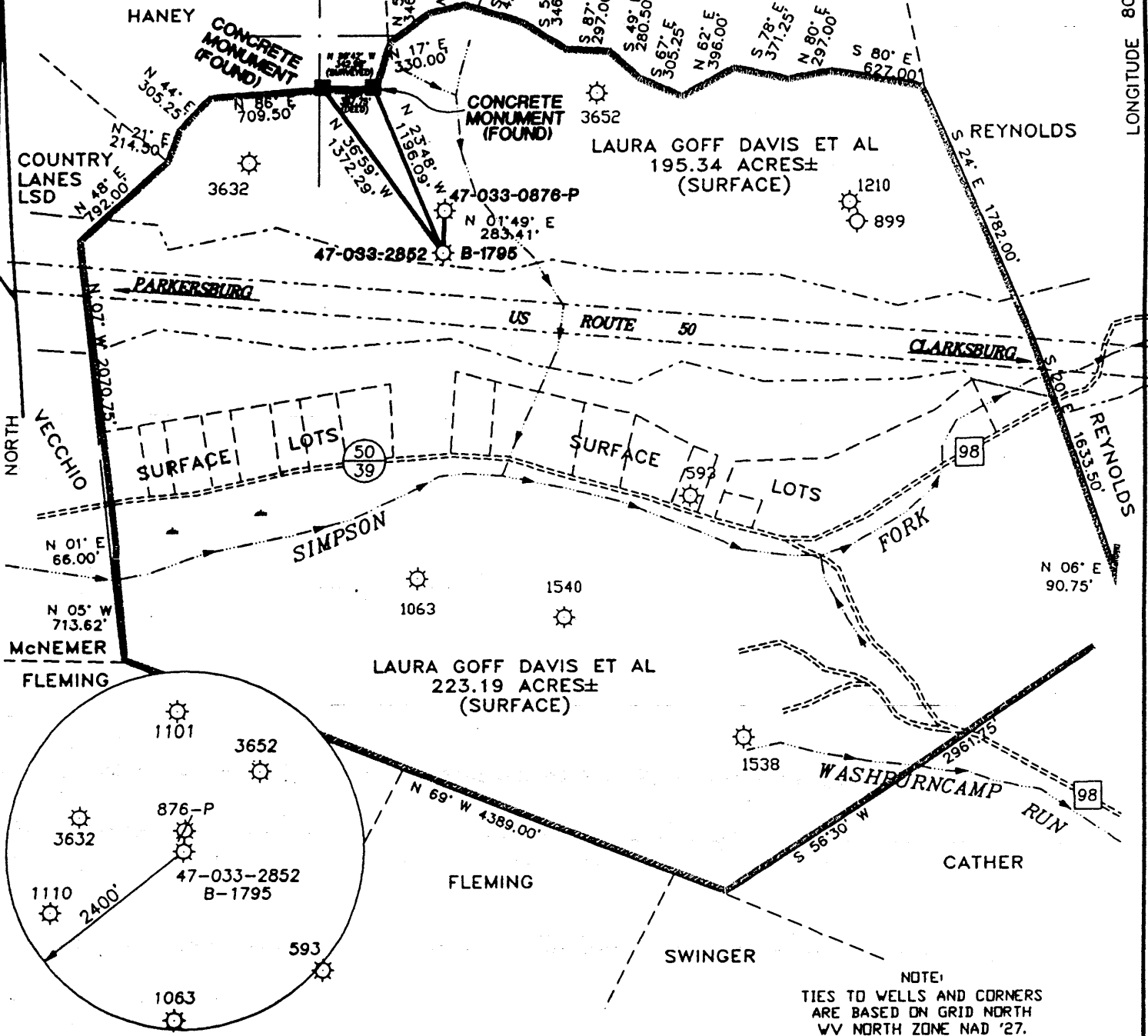


GOFF - PORTER LEASE 538 ACRES±

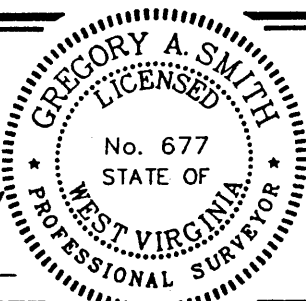
WELL NO. 47-033-2852



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 ENERGY.

P.S. 677

Gregory A. Smith



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

DATE APRIL 14, 19 98

OPERATORS WELL NO. B-1795

API WELL NO. 47-33-02852F
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 3922P1RW (57-68)
PROVEN SOURCE OF ELEVATION JUNCTION OF ROADS ELEVATION 1029' SCALE 1" = 1000'

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS



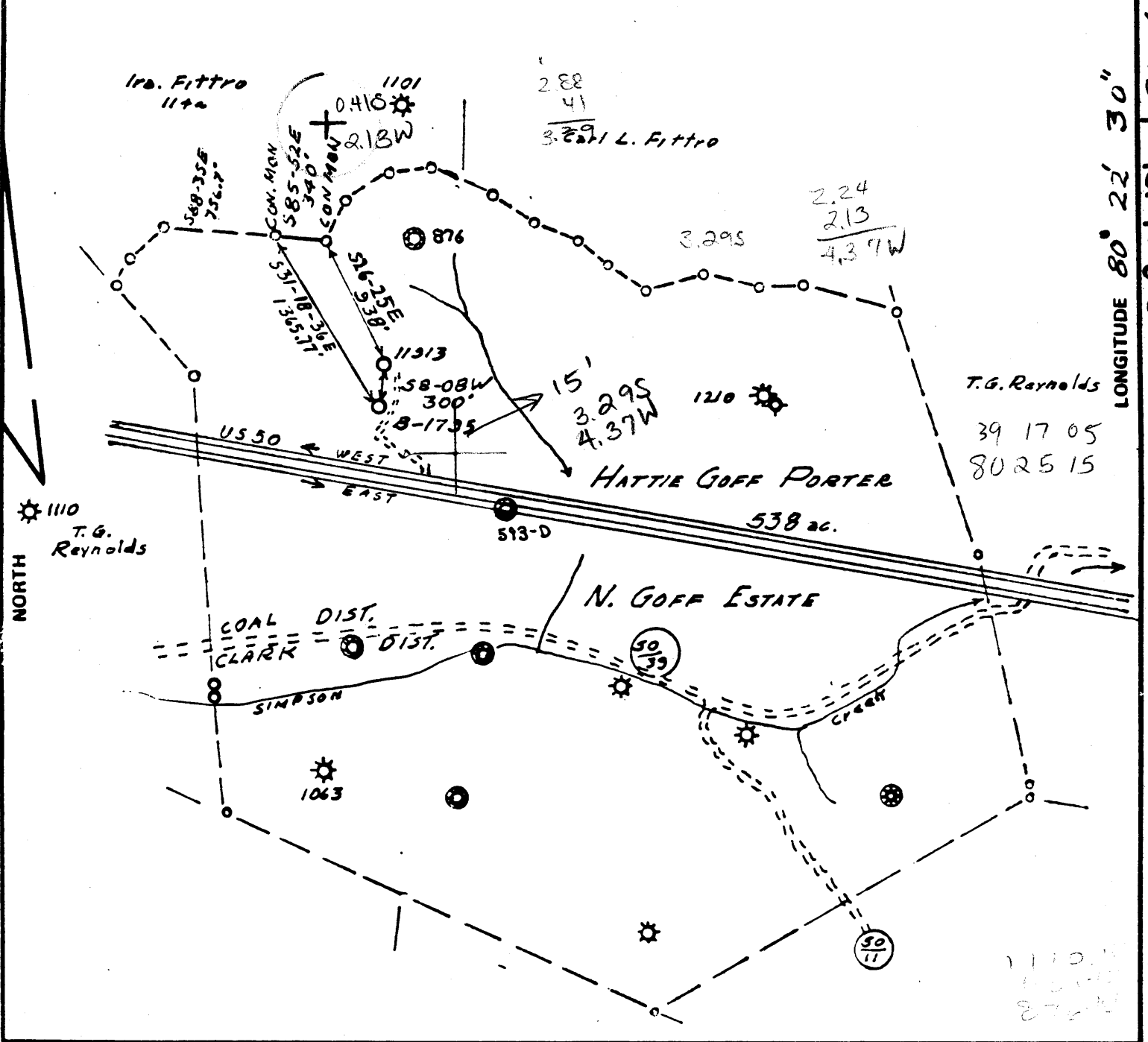
WELL TYPE : OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION :
ELEVATION 1246' WATERSHED SIMPSON FORK
DISTRICT COAL COUNTY HARRISON QUADRANGLE WOLF SUMMIT 7.5'
SURFACE OWNER LAURA GOFF DAVIS ET AL ACREAGE 195.34
ROYALTY OWNER CONSOLIDATED GAS SUPPLY CORPORATION LEASE ACREAGE 538
PROPOSED WORK : LEASE NO. _____
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER _____
PHYSICAL CHANGE IN WELL (SPECIFY) WORKOVER TARGET FORMATION BALLTOWN
ESTIMATED DEPTH 3650'

WELL OPERATOR JACKSON FUEL CORPORATION DESIGNATED AGENT DAVID NICHOLS
ADDRESS 154 E. MAIN ST. CLARKSBURG, WV 26302 ADDRESS P.O. BOX 219 VOLGA, WV 26238

COUNTY NAME HARRISON
PERMIT 2852 F

M.F. 10/18/82 Plot Card CSD 11,250' 39°20'-15" LATITUDE 39° 17' 30" LONGITUDE 80° 22' 30" 2100'



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 IN 200
 PROVEN SOURCE OF ELEVATION WELL 11913
1240'

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) R. J. McMillan
 R.P.E. _____ L.L.S. 105

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6 (8-78)



DATE OCT. 2, 1982
 OPERATOR'S WELL NO. B-1795
 API WELL NO. _____
47 - 033 - 2852
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1245' WATER SHED SIMPSON CREEK OF LIMESTONE RUN
 DISTRICT COAL COUNTY HARRISON
 QUADRANGLE WOLF SUMMIT 7 1/2 Clarkburg 15' SC
 SURFACE OWNER N. GOFF ESTATE ACREAGE 338
 OIL & GAS ROYALTY OWNER CONSOL. GAS SUPPLY CORP. LEASE ACREAGE 338
 LEASE NO. 52723
 PROPOSED WORK: DRILL X 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 BENSON ESTIMATED DEPTH 1455'
 WELL OPERATOR GEORGE JACKSON DESIGNATED AGENT SAMUEL L. Jarvisville (151)
 ADDRESS PO BOX 1698 ADDRESS _____

NOV 8 1982

WR-35
Rev (5-01)

DATE: 12/15/05
API #: 47-33-02852

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

Farm name: Goff, Nathan Estate Operator Well No: Jackson - Goff Porter

LOCATION: Elevation: 1246' Quadrangle: Wolf Summit 7.5'

District: Coal County: Harrison

Latitude: 11220' Feet South of 39 Deg. 17 Min. 30 Sec.
Longitude: 2120' Feet West of 80 Deg. 22 Min. 30 Sec.

Company: Jackson Fuel Corporation

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: P.O. Box 219	13-10"	33	33	Cemented
Volga, WV 26238	8 5/8	1361	1361	Cemented
Agent: David C. Nichols, II	4 1/2	4572	4572	Cemented 3300-4572
Inspector: Tim Bennett				
Date Permit Issued: 5/29/98				
Date Well Work Commenced: 8/13/98				
Date Well Work Completed: 8/13/98				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 4603'				
Fresh Water Depth (ft.): 115'				
Salt Water Depth (ft.): None				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.):				

OPEN FLOW DATA

Producing formation 5th Sand Pay zone depth (ft) See Reverse
 Gas: Initial open flow N/A MCF/d Oil: Initial open flow 0 Bbl/d
 Final open flow 383 MCF/d Final open flow 0 Bbl/d
 Time of open flow between initial and final tests 4 Hours
 Static rock Pressure 36 psig (surface pressure) after 24 Hours

RECEIVED
Office of Oil & Gas
Office of Chief
DEC 19 2005
WV Department of
Environmental Protection

HAR 2852

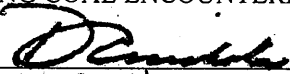
DEC 30 2005

WR-35 Page 2
47-33-02852
12/15/05

Second producing formation Speechley Pay zone depth (ft) See Reverse
Gas: Initial open flow N/A MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 456 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 4 Hours
Static rock Pressure 36 psig (surface pressure) after 24 Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed:


By: David C. Nichols - President
Date: 12/15/05

Fractured 5th Sand (12 holes 2406 - 2436) with 279 bbl fluid and 20,000 lbs 20/40 sand.

Fractured Speechley (24 holes 3026 - 3126) with 342 bbl fluid and 30,500 lbs. 20/40 sand.

DEC 30 2005



RECEIVED

DEC -2 1982

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

Quadrangle Wolf Summit - 7 1/2'

Permit No. 47-033-2852

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

Company George Jackson
Address Box 1698, Clarksburg, WV 26302
Farm Nathan Goff Estate Acres 538
Location (waters) Simpson Creek
Well No. #1 Elev. 1245'
District Coal County Harrison
The surface of tract is owned in fee by _____
Nathan Goff Estate
Address Clarksburg, WV 26301
Mineral rights are owned by Consolidated Gas Supply Corp.
Address Clarksburg, WV
Drilling Commenced 11/6/82
Drilling Completed 11/17/82
Initial open flow _____ cu. ft. _____ bbls.
Final production 301,000^m cu. ft. per day _____ bbls.
Well open 4 hrs. before test 775# RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 13-10"	33	33	Cemented
9 5/8			
8 5/8	1361	1361	Cemented
7			
5 1/2			
4 1/2	4572	4572	Cemented (from 3300 - 4572)
3			
2			
Liners Used			

Well treatment details:

Attach copy of cementing record.

Water frac 2,000 bbls. (Balltown & Benson Horizons treated)

3615?

4492-4452

Coal was encountered at _____ Feet _____ Inches
Fresh water 115' Feet _____ Salt Water _____ Feet _____
Producing Sand _____ Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Fill			0	5		
Shale			5	40		
Sand Shale			40	180	1/2" Water @ 115'	
RR			180	215		
Sd. & Shale			215	227		
RR & Shale			227	245		
Shale			245	337		
Sand			337	345		
Sd. & Shale			345	420		
Sand			420	500		
Shale			500	540		
Sand			540	820		
Sand & Shale			820	902		
Shale			955	1087		
Shale & Sd			1087	1189		
Red Rock			1189	1383		
Little Lime			1415	1527		
Big Lime			1527	1580		
Big Injun			1580	1620		
Sand			1620	1851		
Sand & Shale			1851	2012		
Shale			2012	2030		
Sand			2030	2300		

TD 10 5/8 Hole Run 33Jts.
8 5/8 Set @ 1361

Gas @ 2013 Good odor
Gas @ 2418 20/10 - 2" w/w
Gas @ 2568 2Tens - 2"

Gas @ 3276 10/10 2" Water

(over)

DEC 13 1982

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	• Remarks
Sd. & Sh			2300	2418		
Shale			2418	3376		
Sd. & Shale			3376	3400		
Shale			3400	4442		
<u>Benson Sand</u>			4442	4452		Gas @ 3615 4/10 2" - 10/10 1" Water
Shale			4452	<u>4603 TD</u>		Gas @ 4537 10/10 - 2" Water Gas @ TD 10/10 - 2" Water

Date

12/1/82

19

APPROVED

By

[Handwritten Signature]

Owner

(Title)



1) Date: _____, 19____
 2) Operator's Well No. _____
 3) API Well No. 47 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: _____ Watershed: _____
 District: _____ County: _____ Quadrangle: _____
- 6) WELL OPERATOR _____ Address _____
 7) OIL & GAS ROYALTY OWNER _____ Address _____
 Acreage _____
 8) SURFACE OWNER _____ Address _____
 Acreage _____
 9) FIELD SALE (IF MADE) TO: _____ Address _____
 10) OIL & GAS INSPECTOR TO BE NOTIFIED Name _____ Address _____
 11) DESIGNATED AGENT _____ Address _____
 12) COAL OPERATOR _____ Address _____
 13) COAL OWNER(S) WITH DECLARATION ON RECORD: Name _____ Address _____
 Name _____ Address _____
 14) COAL LESSEE WITH DECLARATION ON RECORD: Name _____ Address _____
- 15) PROPOSED WORK: Drill _____ / Drill deeper _____ / Redrill _____ / Fracture or stimulate _____
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
- 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 _____ / No _____

RECEIVED
 OCT 15 1982

OIL & GAS DIVISION
 DEPT. OF MINES

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: _____
 My Commission Expires _____

Signed: _____
 Its: _____

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-033-2852 Date _____

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 March 29, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee

John B. Russell
 Administrator, Office of Oil and Gas

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

