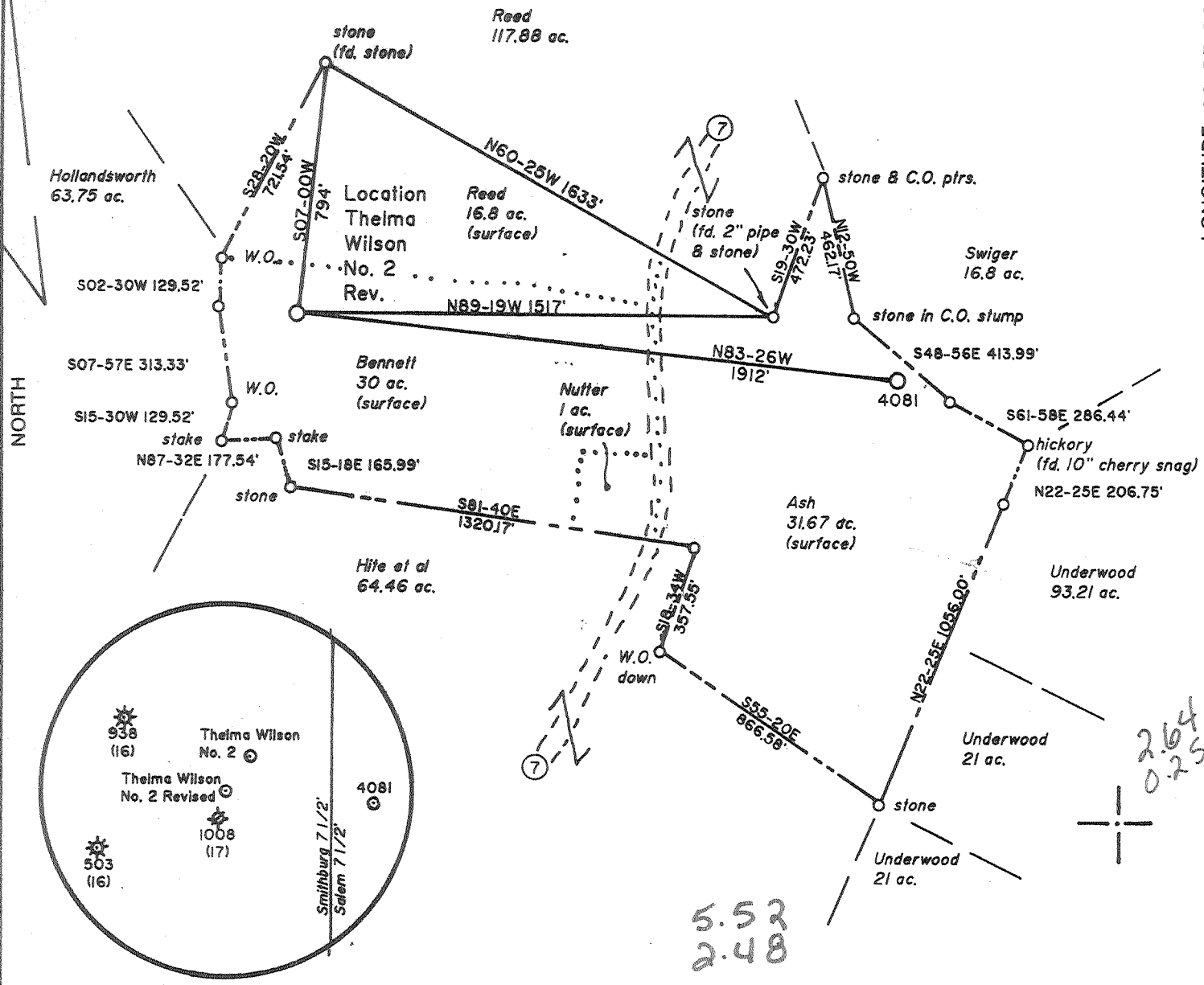


LATITUDE 39-22-30 N

LONGITUDE 80-37-30 W

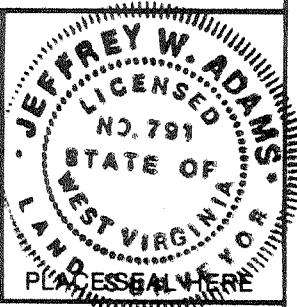
13,775'



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

FILE NO. _____
 DRAWING NO. 1
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION Top of Knob 900'
SW of Location: elev. 1375'

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
 (SIGNED) Jeffrey W. Adams
 R.P.E. _____ L.L.S. 791



STATE OF WEST VIRGINIA
 Division of Environmental Protection
 OFFICE OF OIL AND GAS



DATE January 17, 19 94
 OPERATOR'S WELL NO. Theima Wilson
 API WELL NO. No. 2 Revised
47 - 017 - 4087
 STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1199 WATER SHED Bia Battle Run
 DISTRICT McClellan COUNTY Doddridge
 QUADRANGLE Smithburg 7 1/2' Centerpart C
 SURFACE OWNER Stanley L. Bennett ACREAGE 30
 OIL & GAS ROYALTY OWNER Theima Wilson et al LEASE ACREAGE 79.47
 LEASE NO. 475400

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

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION Benson ESTIMATED DEPTH 5000
 WELL OPERATOR Petroleum Development Corp. DESIGNATED AGENT Eric R. Stearns
 ADDRESS P.O. Box 26, Bridgeport, WV 26330 ADDRESS P.O. Box 26, Bridgeport, WV 26330

COUNTY NAME PERMIT

5.52
2.48

2.64
0.25

FORM WV-8

6-6 99

1) Date: January 20, 1994
2) Operator's well number
Thelma Wilson #2 - REVISED
3) API Well No: 47 - 017 - 4087
State - County - Permit

Permitting
Office of Oil & Gas

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

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

4) Surface Owner(s) to be served:
(a) Name Stanley Lynn Bennett
Address Rt. 3, Box 127
Salem, WV 26452
(b) Name _____
Address _____
(c) Name _____
Address _____
6) Inspector Mike Underwood
Address Rt. 2, Box 135
Salem, WV 26426
Telephone (304)- 782-1043

5) (a) Coal Operator:
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name No Declaration on record
Address _____
Name _____
Address _____
(c) Coal Lessee with Declaration
Name _____
Address _____

TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:

Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR
xxx Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22B of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through _____ on the above named parties, by:

- _____ Personal Service (Affidavit attached)
- _____ Certified Mail (Postmarked postal receipt attached)
- _____ Publication (Notice of Publication attached)

I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application.

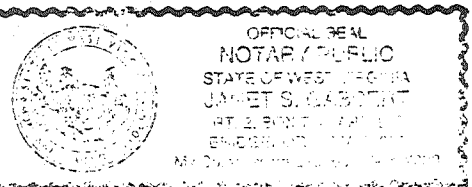
I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator PETROLEUM DEVELOPMENT CORPORATION
By: [Signature]
Its: _____ Geologist
Address P O Box 26
Bridgeport, WV 26330
Telephone 304-842-6256

Subscribed and sworn before me this 20th day of January, 1994

Janet S. Gabbert Notary Public
My commission expires July 7, 2003



State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Well Operator's Report of Well Work

Farm Name: BENNETT, STANLEY LYNN Operator Well No.: T. WILSON #2REV

LOCATION: Elevation: 1,199.00 Quadrangle: SMITHBURG

District: MCCLELLAN County: DODDRIDGE
Latitude: 13775 Feet South of 39 Deg. 22Min. 30 Sec.
Longitude 1325 Feet West of 80 Deg. 37 Min. 30 Sec.

Company: PETROLEUM DEVELOPMENT COR
P. O. BOX 26
BRIDGEPORT, WV 26330-0026

Agent: ERIC R. STEARNS

Inspector: MIKE UNDERWOOD
Permit Issued: 01/26/94
Well work Commenced: 02/17/94
Well work Completed: 02/24/94
Verbal Plugging
Permission granted on:
Rotary x Cable Rig
Total Depth (feet) 5264'
Fresh water depths (ft) 50; 860; 1930
Salt water depths (ft) n/a
Is coal being mined in area (Y/N)? N
Coal Depths (ft): 365-368

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
11 3/4"	176'	176'	105 sks
8 5/8"	1779'	1779'	452 sks
4 1/2"	5217'	5217'	540 sks

OPEN FLOW DATA

Producing formation Benson Pay zone depth (ft) 5145-5147
Gas: Initial open flow 15 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 291 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 4 Hours
Static rock Pressure 1750 psig (surface pressure) after 72 Hours

Second producing formation Riley Pay zone depth (ft) 5027-5028
Gas: Initial open flow MCF/d Oil: Initial open flow Bbl/d
Final open flow co-mingled MCF/d Final open flow Bbl/d
Time of open flow between initial and final tests Hours
Static rock Pressure psig (surface pressure) after 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.

For:  PETROLEUM DEVELOPMENT CORP.

By: Eric R. Stearns

Date: March 24, 1994

MAR 25 1994

HELMMA WILSON #2

STAGE	FORMATION	PERFS	80/100 SKS	20/40 SKS	ACID GAL	N2 (MCF)
1st	Benson	16 (5145' - 5147')	50	280	500	64
2nd	Riley	12 (5027' - 5028')	25	260	500	63

W E L L L O G

FORMATION	TOP FEET	BOTTOM FEET	REMARKS: FRESH & SALT WATER, COAL, OIL & GAS
KB - GL	0	10	1/2" water @ 50'
sand, shale, RR	10	1921	1/4" water @ 860'
Maxton	1921	1987	Coal @365' - 368'
sand, shale	1987	2057	Hole damp @1930'
Big Lime	2057	2102	gas chk @ 2061' No Show
sand, shale	2102	2142	
Big Injun	2142	2239	gas chk @ 2247' No Show
sand, shale	2239	2362	
Weir	2362	2431	gas chk @ 2402' No Show
sand, shale	2431	2586	
Berea	2586	2622	gas chk @2617' 2/10 thru 1"/water
sand, shale	2622	2780	
Gordon	2780	2824	
sand, shale	2824	3090	gas chk @2806' 2/10 thru 1"/water
5th	3090	3144	gas chk @3021' 2/10 thru 1"/water
sand, shale	3144	3450	gas chk @3398' 2/10 thru 1"/water
Warren	3450	3550	gas chk @4021' 2/10 thru 1"/water
sand, shale	3550	3576	
Speechley	3576	3944	gas chk @5108' 2/10 thru 1"/water
sand, shale	3944	3965	gas chk @5139' 2/10 thru 1"/water
Balltown	3965	4300	
sand, shale	4300	4340	gas chk @TD 2/10 thru 1"/water
Bradford	4340	4552	
sand, shale	4552	4857	
Riley	4857	5080	
sand, shale	5080	5122	
Benson	5122	5159	gas chk @collars 2/10 thru 1"/water
sand, shale		5264	Drillers TD
		5263	Logger TD

71781