

WELL REFERENCES:
 N20°45'E, 53' TO POWER POLE
 N56°15'W, 108.50' TO 14" POPLAR

Jamil 3/20/89

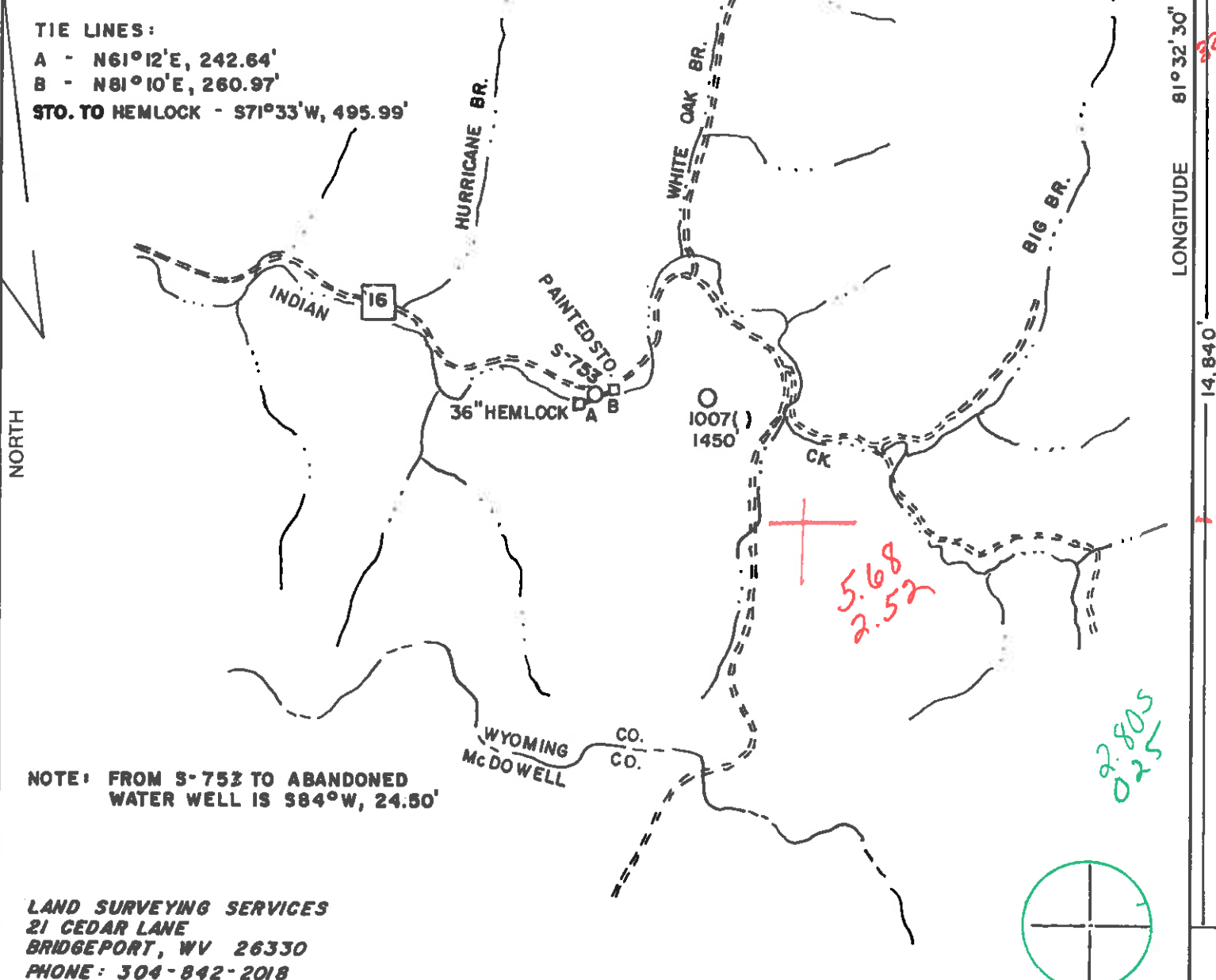
LATITUDE 37° 32' 30"

35 1320'

NOTE: FROM S-753 TO S.W. COR. OF DWELLING ACROSS RT. 16 IS N10°57'E, 163.65'

TIE LINES:

- A - N61°12'E, 242.64'
- B - N81°10'E, 260.97'
- STO. TO HEMLOCK - S71°33'W, 495.99'



NOTE: FROM S-753 TO ABANDONED WATER WELL IS S84°W, 24.50'

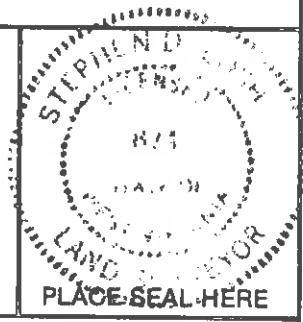
LAND SURVEYING SERVICES
 21 CEDAR LANE
 BRIDGEPORT, WV 26330
 PHONE: 304-842-2018

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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 2000'
 MINIMUM DEGREE OF ACCURACY 1 in 2500
 PROVEN SOURCE OF ELEVATION BM 820' N.E. OF LOCATION ELEV. - 1565'

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) *Stephen D. Losh*
 R.P.E. _____ L.L.S. 674



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE DECEMBER 19, 19 88
 OPERATOR'S WELL NO. S-753
 API WELL NO. GREEN NO. 2
 47 109 1084
 STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION 1541' WATERSHED INDIAN CREEK
 DISTRICT CENTER 3 COUNTY WYOMING
 QUADRANGLE PINEVILLE 7.5 549 106 9 +1552
 SURFACE OWNER NORMA GREEN, et al. ACREAGE 7.85
 OIL & GAS ROYALTY OWNER NORMA GREEN LEASE ACREAGE 12
 LEASE NO. 2004

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 BIG LIME ESTIMATED DEPTH 3000'
 WELL OPERATOR SCOTT OIL COMPANY DESIGNATED AGENT DARREL WRIGHT
 ADDRESS P.O. BOX 112 774 ADDRESS P.O. BOX 112
 SALEM, WV 26426 SALEM, WV 26426

MAR 31 1989

6-6 unnamed (10)

N.T. HALL 48673 FORM WW-6

COUNTY NAME WYOMING PERMIT

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JUN 15 1989

API # 47-109-01084

State of West Virginia
DEPARTMENT OF ENERGY
Division of Oil and Gas

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY Well Operator's Report of Well Work

Farm name: GREEN, NORMA

Operator Well No.: GREEN 2-S-753

LOCATION: Elevation: 1541.00 Quadrangle: PINEVILLE

District: CENTER County: WYOMING
Latitude: 14840 Feet South of 37 Deg. 32Min. 30 Sec.
Longitude 1320 Feet West of 81 Deg. 32 Min. 30 Sec.

Company: SCOTT OIL CO.
P. O. BOX 8
GREENWOOD, VA 22943-0000

Agent: JOHN T. HASKINS

Inspector: RODNEY G. DILLON
Permit Issued: 03/29/89
Well work Commenced: 5/18/89
Well work Completed: 5/25/89
Verbal Plugging
Permission granted on: _____
Rotary x Cable _____ Rig
Total Depth (feet) 2736
Fresh water depths (ft) 55

Salt water depths (ft) _____

Is coal being mined in area (Y/N)? n
Coal Depths (ft): 307, 378, 398

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
12 3/4		11'	
9 5/8		134	to surface
7"		782	135 sks

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OPEN FLOW DATA

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

Producing formation Maxton, Ravenscliff Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow 235 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure 375 psig (surface pressure) after _____ Hours

Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ 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.

John T. Haskins
For: SCOTT OIL CO.
By: John T. Haskins
Date: 6/14/89

JUN 30 1989

Maxton	1806-1824	20 holes	500,000 cu.ft nitrogen	35,000# sand
Ravenclyff	1214-1146	20 holes	300,000 cu.ft nitrogen	25,000# sand

Sandstone & shale	0	269
Coal	269	270
Sandy shale	270	378
Coal	378	380
Sandy Shale	380	398
Coal	398	401
Sandstone	401	1190
Sand	1190	1250
Sand & Shale	1250	1768
Sand	1768	1932
Sand & Shale	1932	2350
Sand	2350	2405
Sand & Shale	2405	2510
Sand	2510	2525
Sand & Shale	2525	2736 TD

Gamma Ray Tops

Big Lime	2510
Little Lime	2350
Maxton	1768
Ravenclyff	1190

8447

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STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
WELL WORK PERMIT APPLICATION

- 1) Well Operator: Scott Oil Company *44,315, 3, 548*
- 2) Operator's Well Number: S-753 Norma Green #2 3) Elevation: 1541
- 4) Well type: (a) Oil ___ / or Gas X /
(b) If Gas: Production X / Underground Storage ___ /
Deep ___ / Shallow ___ /
- 5) Proposed Target Formation(s): Big Lime
- 6) Proposed Total Depth: 3000 feet
- 7) Approximate fresh water strata depths: 293
- 8) Approximate salt water depths: _____
- 9) Approximate coal seam depths: 393'
- 10) Does land contain coal seams tributary to active mine? Yes ___ / No X /
- 11) Proposed Well Work: *Drill & Stimulate New Well*
- 12) _____

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	
Conductor	16"			30'		
Fresh Water	9 5/8			90'	<i>90'</i>	<i>38CSR18-11.3</i>
Coal					<i>to surface</i>	
Intermediate	7 "				<i>775</i>	<i>38CSR18-11.2</i>
Production	4 1/2				<i>2925</i>	<i>38CSR18-11.1</i> <i>200 sks</i>
Tubing						
Liners						

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PACKERS : Kind _____
Sizes _____
Depths set _____

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

For Division of Oil and Gas Use Only

1037
 Fee(s) paid: *[initials]* Well Work Permit *[initials]* Reclamation Fund *[initials]* WPCP
 Plat *[initials]* WW-9 *[initials]* WW-2B *[initials]* Bond *50 Blankel* *[initials]* Agent

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MAR 15 1989

Page 1 of
Form WW2-A
(09/87)
File Copy

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

1) Date: March 13, 1989
2) Operator's well number
S-753 Norma Green #2
3) API Well No: 47 - 109 - 1084
State - County - Permit

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

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

- | | |
|---|--|
| <p>4) Surface Owner(s) to be served:</p> <p>(a) Name <u>Norma Green</u>
Address <u>Route 1, Box 91 B</u>
<u>Welch, Wv 24801</u></p> <p>(b) Name _____
Address _____</p> <p>(c) Name _____
Address _____</p> | <p>5) (a) Coal Operator:</p> <p>Name _____
Address _____</p> <p>(b) Coal Owner(s) with Declaration
Name <u>no coal owner of declaration</u>
Address _____</p> <p>Name _____
Address _____</p> <p>(c) Coal Lessee with Declaration
Name _____
Address _____</p> |
| <p>6) Inspector <u>Tim Bennett</u>
Address <u>525 Tiller Street</u>
<u>Logan, WV 25601</u>
Telephone (304)- <u>792-7075</u></p> | |

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
X 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)
- X 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 Scott Oil Company
By: _____
Its: Agent
Address P. O. Box 112
Salem, WV 26426
Telephone 304-623-9600

Subscribed and sworn before me this 13 day of March, 1989

Roger Zimm Notary Public
My commission expires April 23, 1993