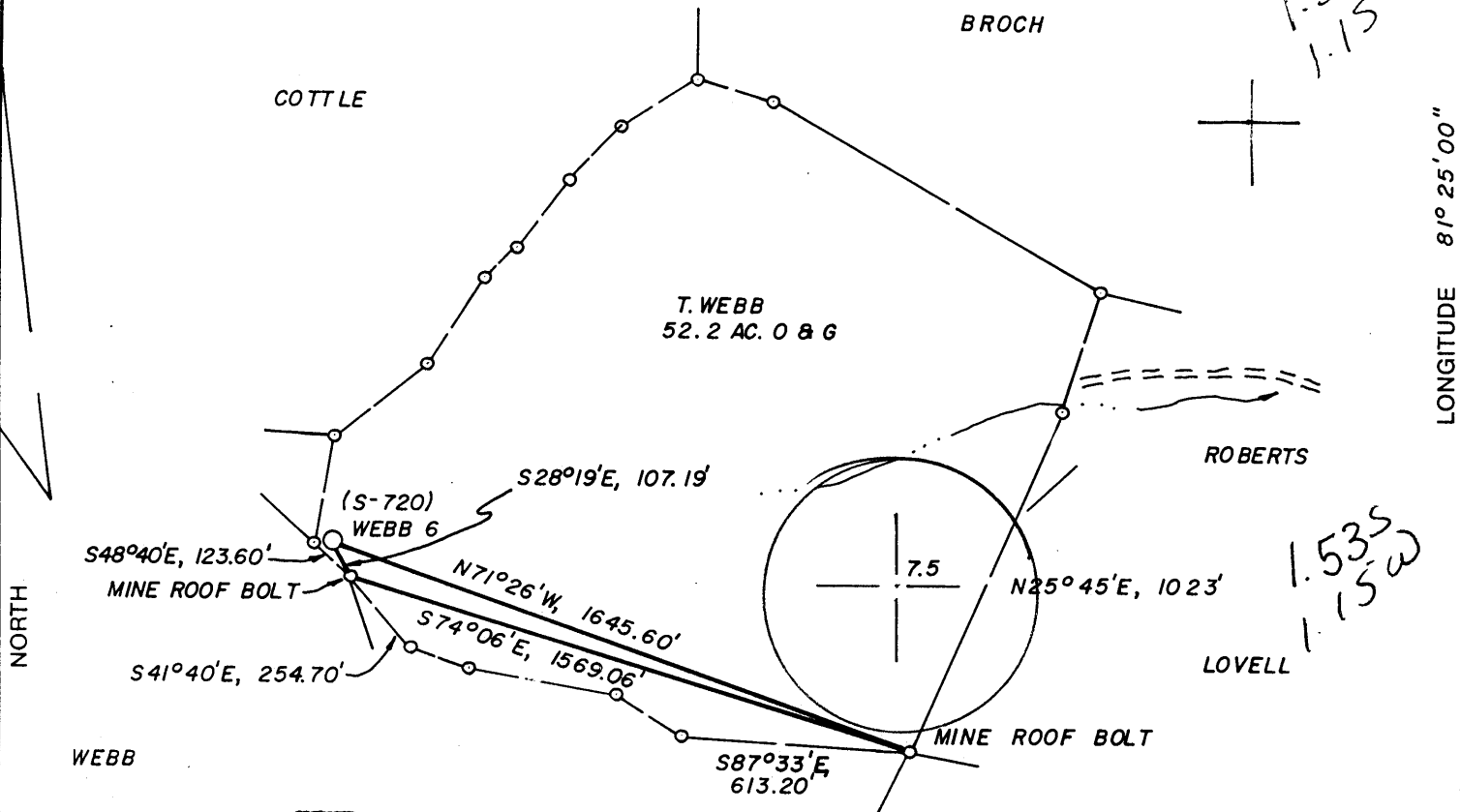


Janice 10/14/88

6150' LATITUDE 37° 50' 00"

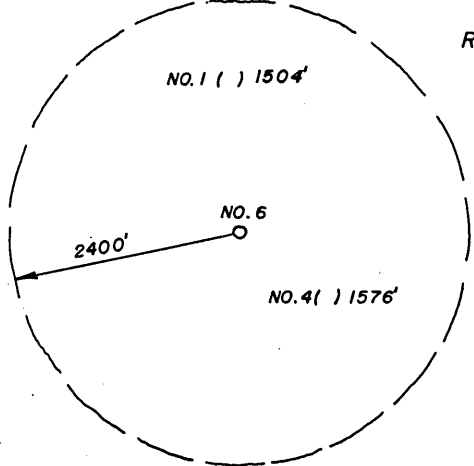
1.53
1.15



LONGITUDE 81° 25' 00"

NORTH

1.535
1.150



WELL REFERENCES:
N13°W, 85.5' TO 5" SUGAR
S33°W, 51' TO 14" RED MAPLE

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

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

FILE NO. _____	CO: 081	PMT: 839	
DRAWING NO. _____	Loc Digitized from OGIS 7.5' Mylar		
SCALE 1" = 500'	QUAD: 218	DATE: 22-MAY-90	
MINIMUM DEGREE OF ACCURACY 1 IN 2500	LAT: 37 50.0	Miles South: 1.50	
PROVEN SOURCE OF ELEVATION TOP OF KNOB 1370' NE. OF LOC. AT ELEV. 2434'	LONG: 81 25.0	Miles West: 1.16	
MENT OF ENERGY. / <i>[Signature]</i>		(SIGNED) _____	PLACE SEAL HERE
R.P.E. _____		L.L.S. NO. 674	STEPHEN D. LOSH

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



DATE MAY 13, 19 88
OPERATOR'S WELL NO. S-720
API WELL NO. WEBB 5
47-081-0839
STATE COUNTY PERMIT

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

LOCATION: ELEVATION 2437' WATER SHED SAND LICK CREEK
DISTRICT MARSH FORK 2 COUNTY RALEIGH
QUADRANGLE ARNETT 7.5' 218 0367 Coles SW

SURFACE OWNER ROBERT ROBERTS ACREAGE 72.12
OIL & GAS ROYALTY OWNER TEDD WEBB LEASE ACREAGE 52.2
LEASE NO. W-2007

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 WEIR ESTIMATED DEPTH 3650'
WELL OPERATOR SCOTT OIL CO. DESIGNATED AGENT DARREL WRIGHT
ADDRESS P. O. BOX 112 SALEM, WV 26426 ADDRESS P. O. BOX 112 SALEM, WV 26426

COUNTY NAME

PERMIT

FORM WW-6

774
666 McGraw (248)

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

Well Operator's Report of Well Work

Farm name: ROBERTS, ROBERT Operator Well No.: T. WEBB 5-S-720

LOCATION: Elevation: 2437.00 Quadrangle: ARNETT

District: MARSH FORK County: RALEIGH
Latitude: 8145 Feet South of 37 Des. 50Min. 0 Sec.
Longitude: 6150 Feet West of 81 Des. 25 Min. 0 Sec.

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

Asent: JOHN T. HASKINS

Inspector: RODNEY G. DILLON
Permit Issued: 10/14/88
Well work Commenced: 08/04/89
Well work Completed: 08/13/89

Verbal Plussings
Permission granted on: _____
Rotary Cable Ris
Total Depth (feet) 3588
Fresh water depths (ft) 490

Salt water depths (ft) None reported

Is coal being mined in area (Y/N)? N
Coal Depths (ft): 65, 310, 345, 376, 490
990, 1579

Casings & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
12 1/4	21	21	
7	1626	1626	to surface
4 1/2	3583	3583	100 sks

RECEIVED
AUG 25 1989

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

OPEN FLOW DATA

Producing formation: Weir, Lower Lime, Big Lime Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow 600 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure 710 psis (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 _____ psis (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: SCOTT OIL CO. SEP 1 1989
By: *John Haskins*
Date: 08/24/89

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

- 1) Well Operator: Scott Oil Company 44315, 2, 218
- 2) Operator's Well Number: S-720 Teddie Webb #5 3) Elevation: 2437
- 4) Well type: (a) Oil or Gas
(b) If Gas: Production Underground Storage
Deep Shallow
- 5) Proposed Target Formation(s): Weir 300
- 6) Proposed Total Depth: 3650 feet
- 7) Approximate fresh water strata depths: 878', 908', 1253'
- 8) Approximate salt water depths: 2018', 2834'
- 9) Approximate coal seam depths: 660'-663', 1019'-1021'
- 10) Does land contain coal seams tributary to active mine? Yes No
- 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	11 3/4			30	
Fresh Water					
Coal					
Intermediate	8 5/8			1650	38CSR18-11.3 38CSR18-11.2 to surface
Production	4 1/2			3650	38CSR18-11.1 250 sks
Tubing					
Liners					

PACKERS : Kind _____
Sizes _____
Depths set _____

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SEP 26 1988

For Division of Oil and Gas Use Only
DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

Fee(s) paid: Well Work Permit Reclamation Fund WPCP
Plat WW-9 WW-2B Bond 50 Blanket Agent

7772

16608
31
[Signature]

RECEIVED
SEP 26 1988

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

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

1) Date: September 23, 1988
2) Operator's well number
S-720 Teddie Webb #5
3) API Well No: 47 - 081 - 0839
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>Robert Roberts</u> Address <u>Box II</u> <u>Arnett, WV 25007</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</p> <p>Name <u>Teddie Webb</u> Address <u>General Delivery</u> <u>Saxon, WV 25180</u></p> <p>Name _____ Address _____</p> <p>(c) Coal Lessee with Declaration</p> <p>Name _____ Address _____</p>
<p>6) Inspector <u>Rodney Dillon</u> Address <u>P. O. Box 1526</u> <u>Sophia, WV</u> Telephone (304)- <u>683-3989</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: Dan O. Wright
 Its: Agent
 Address P. O. Box 112
Salem, WV 26426
 Telephone 304-623-9600

Subscribed and sworn before me this 23 day of September, 1988

Roger D. Zina Notary Public
My commission expires April 23, 1993