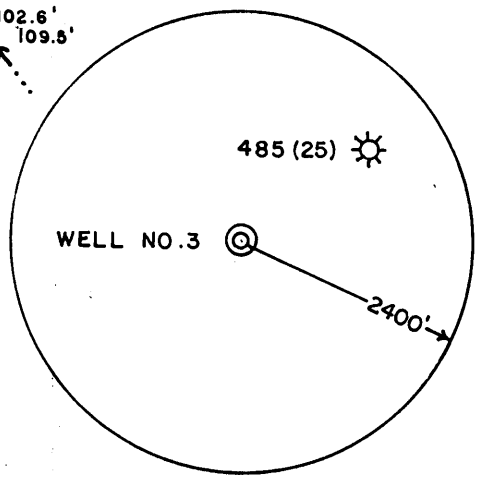
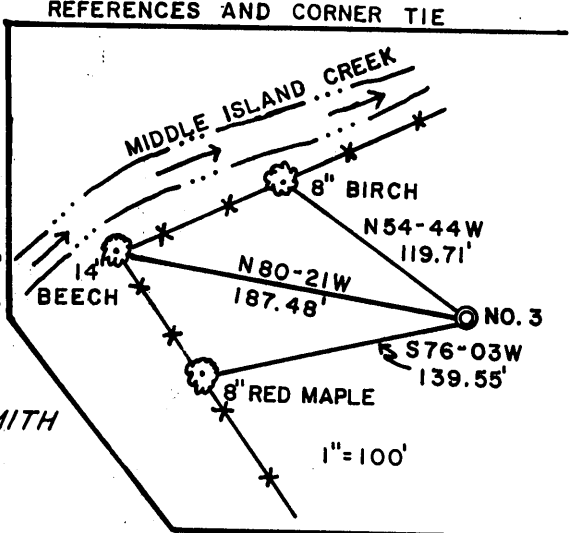
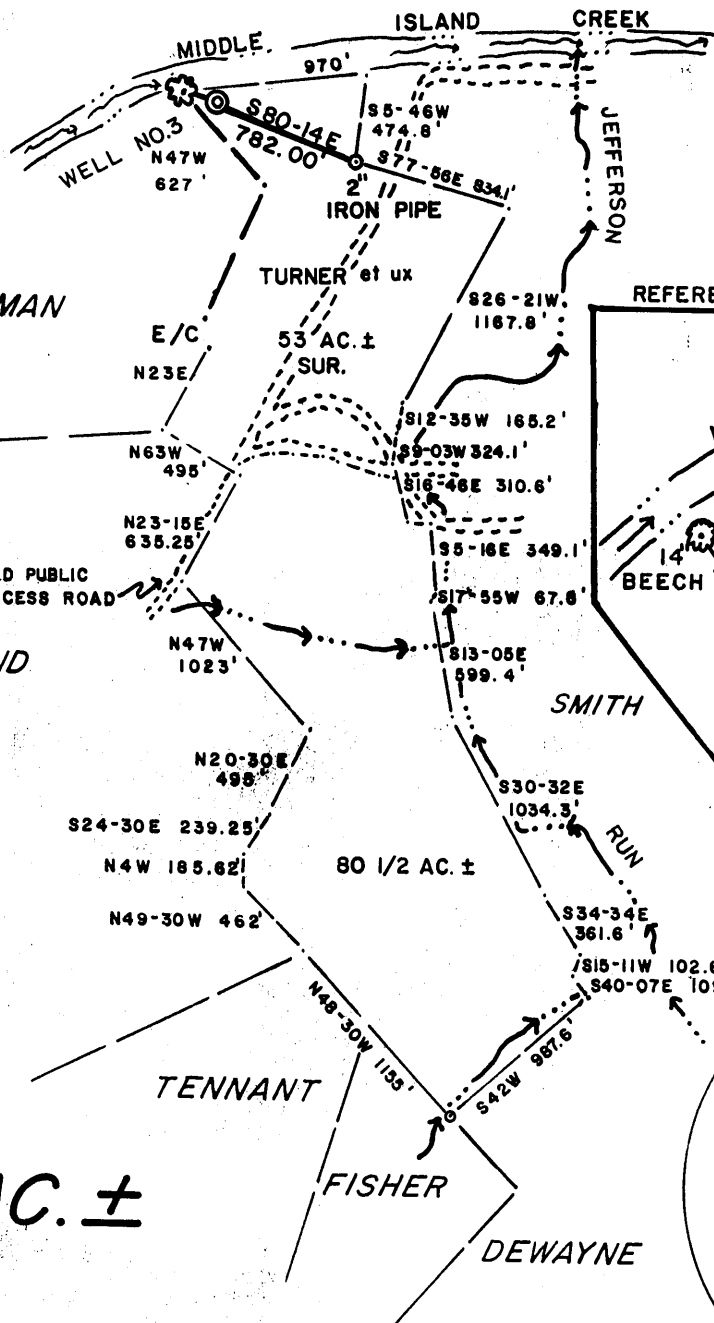


TURNER LEASE

NORTH

LONGITUDE 80°05'08"

0.435
0.436



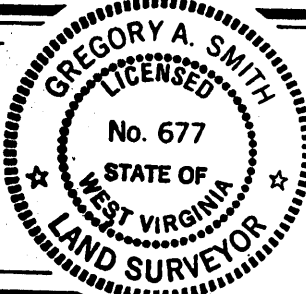
WELL NO. 3

133.5 AC. ±



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.

L.L.S. 677 Gregory A. Smith



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE MARCH 15, 19 89
 OPERATORS WELL NO. TURNER NO. 3
 API WELL NO. 47 - 095 - 1292
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 1949 (26 - 64)
 PROVEN SOURCE OF ELEVATION BM 726' SCALE 1" = 1000'

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID WASTE DISPOSAL ___ "GAS" PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 732' WATERSHED JEFFERSON RUN DISTRICT CENTERVILLE COUNTY TYLER QUADRANGLE SHIRLEY 7.5' 607

SURFACE OWNER DONALD J. TURNER et ux ACREAGE 53 ROYALTY OWNER DONALD J. TURNER et ux LEASE ACREAGE 133.5

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ OTHER

WELL OPERATOR THE COASTAL CORP. DESIGNATED AGENT WILLIAM CARPENTER ADDRESS P.O. BOX 4119 PARKERSBURG, WV 26101

COUNTY NAME PERMIT

APR 14 1989

6-6 Wilbur (1992)

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

Well Operator's Report of Well Work

Farm name: TURNER, DONALD & DELORAS Operator Well No.: TURNER 3

LOCATION: Elevation: 732.00 Quadrangle: SHIRLEY

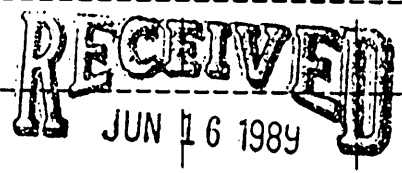
District: CENTERVILLE County: TYLER
Latitude: 2290 Feet South of 39 Deg. 25Min. 0 Sec.
Longitude 2350 Feet West of 80 Deg. 50 Min. 0 Sec.

Company: COASTAL CORP., THE
P. O. BOX 4119
PARKERSBURG, WV 26104-0000

Agent: WILLIAM E. CARPENTER

Inspector: GLEN P. ROBINSON
Permit Issued: 04/11/89
Well work Commenced: 4/20/89
Well work Completed: 5/31/89
Verbal Plugging _____
Permission granted on: _____
Rotary X Cable _____ Rig _____
Total Depth (feet) 4927
Fresh water depths (ft) _____
40' 70' 318'
Salt water depths (ft) _____
1220
Is coal being mined in area (Y/N)? N
Coal Depths (ft): None

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
11 3/4	127'	127'	71cu/ft
8 5/8	1670'	1670'	526cu/ft
4 1/2	4863'	4863'	503cu/ft



DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

OPEN FLOW DATA

Producing formation Riley/Benson Pay zone depth (ft) 4082' - 4332'
 Gas: Initial open flow 1200 MCF/d Oil: Initial open flow 0 Bbl/d
 Final open flow 900 MCF/d Final open flow 0 Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure 1650 psig (surface pressure) after 24 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.

For: COASTAL CORP., THE
By: William E. Carpenter
Date: 6/14/89

TURNER #3

Shot 14 .39 holes from 4719' to 4533' broke down w/500 gals. 15% HCL acid at 2980 lbs. ran 50 sacks of 80/100 mesh sand and 300 sacks of 20/40 mesh sand at a rate of 23.5 BPM. For a total volumn of 375 bbls. Average treating pressure was 2550 lbs., with an ISIP of 1650 lbs.

Shot 14 .39 holes form 4332' to 4082' broke down w/500 gals. 15% HCL acid at 1850 lbs. Ran 50 sacks of 80/100 mesh sand and 250 sack of 20/40 mesh sand at a rate of 22.7 BPM for a total volumn of 325 lbs. Average treating pressure was 2592 lbs. with an ISIP of 1628 lbs.

FORMATION	COLOR	HARD OR SOFT	TOP	BOTTOM	
Clay	Red	Soft	0	35	
Sand	White	Hard	35	50	water 40'
Shale	Red	Soft	50	65	
Shale	Gray	Med	65	132	water 70'
Sand	White	Med	132	318	
Sand/Shale	Gray	Soft	318	930	water 318'
S Sand	White	Hard	930	1475	
Shale	Gray	Med	1475	1605	
Sand	White	Hard	1605	1630	
B Lime	White	Hard	1630	2020	gas 2045'
Wier	Gray	Med	2020	2040	
Shale	Gray	Med	2040	2740	
Shale	Gray	Med	2740	2990	
Shale	Gray	Med	2990	3200	
Sand/Shale	Gray	Med	3200	4927	
TD				4927'	

RECEIVED
JUN 16 1989

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

8494

095-1292

10/25 (1) 095 1292
 Issued 4/11/89 Expires 4/11/91
 Page ___ of 4/11/91

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

- 1) Well Operator: The Coastal Corporation
- 2) Operator's Well Number: Turner #3
- 3) Elevation: 732
- 4) Well type: (a) Oil ___ / or Gas X /
 (b) If Gas: Production X / Underground Storage ___ /
 Deep ___ / Shallow X /
- 5) Proposed Target Formation(s): Benson
- 6) Proposed Total Depth: 5100 feet
- 7) Approximate fresh water strata depths: 50', 250', 310'
- 8) Approximate salt water depths: 1280', 1300', 1379'
- 9) Approximate coal seam depths: 527', 528', 559', 560'
- 10) Does land contain coal seams tributary to active mine? Yes ___ / No XX /
- 11) Proposed Well Work: Drill & Stimulate
- 12)

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
<u>4/4/89</u> Conductor	11 3/4"			120'	120'	CTS
Fresh Water	8 5/8"	ERW	23#	1650'	1650'	By Rule 38CSR 18.-11.3
Coal						CTS 38CSR 18.11.2
Intermediate						
Production	4 1/2"	ERW	10.50#	4930'	4930'	By Rule 38CSR 18.-11.1
Tubing						
Liners						

8444

PACKERS : Kind _____
 Sizes _____
 Depths set _____

For Division of Oil and Gas Use Only

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

1) Date: March 23, 1989
2) Operator's well number
Turner #3
3) API Well No: 47 - 095 - 1292
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>Donald & Deloras Turner</u> Address <u>Centerville, WV</u></p> <p>(b) Name <u>[Stamp]</u> Address <u>[Stamp]</u></p> <p>(c) Name <u>[Stamp]</u> Address <u>[Stamp]</u></p>	<p>5) (a) Coal Operator:</p> <p>Name _____ Address _____</p> <p>(b) Coal Owner(s) with Declaration</p> <p>Name _____ Address _____</p> <p>Name _____ Address _____</p> <p>(c) Coal Lessee with Declaration</p> <p>Name _____ Address _____</p>
<p>6) Inspector <u>Glen Robinson</u> Address <u>Mineral Wells, WV</u> Telephone (304)- <u>489-9162</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
XX ____ 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 The Coastal Corporation
By: [Signature]
Its: Field Supervisor
Address P. O. Box 4119
Parkersburg, WV 26104
Telephone 304-4283471

Subscribed and sworn before me this 23 day of March, 19 89

[Signature] Notary Public
My commission expires Sept. 19, 1990