



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

Well Operator's Report of Well Work

Farm name: PIFAR, HERSCHEL Operator Well No.: SIMONTON 1

LOCATION: Elevation: 991.00 Quadrangle: ELLENBORO

District: CLAY County: RITCHIE
Latitude: 13580 Feet South of 39 Deg. 22Min. 30 Sec.
Longitude 7540 Feet West of 81 Deg. 0 Min. 0 Sec.

Company: ANVIL OIL CO., INC.
2099 PLEASANT VALLEY ROAD
FAIRMONT, WV 26554-1230

Agent: JUSTIN L. HENDERSON

Inspector: SAMUEL HERSMAN
Permit Issued: 11/07/90
Well work Commenced: 12/10/90
Well work Completed: 12/15/90
Verbal Plugging _____
Permission granted on: _____
Rotary Cable _____ Rig
Total Depth (feet) 5032'
Fresh water depths (ft) 81'

Salt water depths (ft) NONE

Is coal being mined in area (Y/N)? N
Coal Depths (ft): N/A

Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Size			
11 3/4	27'	0'	N/A
8 5/8	1199'	1199'	1199 295FT 3
4 1/2	-----	4970'	800 189ft3

OPEN FLOW DATA

Producing formation Benson Pay zone depth (ft) 4812-22
Gas: Initial open flow 640 MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow 230 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 2 Hours
Static rock Pressure 1400 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.

For: ANVIL OIL CO., INC.

By: [Signature]
Date: 1/30/91

Perforated 4812'-22 with 21 holes (.39)

Fractured with 500 gal HCL

Sand, Shale, Red rock	0 to 1287'
Sand and Shale	1287' to 1820'
Little Lime	1820' to 1910'
Big Lime and Injun	1910' to 2040'
Sand and Shale	2040' to 4810'
Benson	4810' to 4830'
Sand and Shale	4830' to 5032'
TD	5032'

Water - ½ street at 81'

Gas checks	3531'	-	2/10 in 1"
	4030'	-	2/10 in 1"
	4528'	-	2/10 in 1"
	TD	-	8/10 in 1"

11532

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

Issued 11/07/90
Expires 11/07/92

- 1) Well Operator: ANVIL OIL CO., INC.
- 2) Operator's Well Number: SIMONTON WELL NO. 1 3) Elevation: 991'
- 4) Well type: (a) Oil / or Gas /
(b) If Gas: Production / Underground Storage /
Deep / Shallow /
- 5) Proposed Target Formation(s): Benson 435
- 6) Proposed Total Depth: 5100 feet
- 7) Approximate fresh water strata depths: 55' & 90'
- 8) Approximate salt water depths: N/A
- 9) Approximate coal seam depths: N/A
- 10) Does land contain coal seams tributary to active mine? Yes / No /
- 11) Proposed Well Work: Drill & Stimulate New Well
- 12)

NOV 07 90
Permitting
Oil and Gas Section

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	
Conductor	11-3/4"			130'	130'	CTS
Fresh Water	8-5/8"			1091'	1091'	By Rule 38 CSR 18-11.3
Coal						38CSR 18-11.2.2
Intermediate						
Production	4-1/2"			5100'	5100'	By Rule 38 CSR 18-11.1
Tubing						
Liners						

ACKERS : 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 Surety Blanket Agent
 (Type)

1) Date: 10-31-90
2) Operator's well number
Simonton #1
3) API Well No: 47 - 085 - 7992
State - County - Permit

REC'D
Division of
NOV 07 9
Permit
Oil and Gas

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

4) Surface Owner(s) to be served:
(a) Name Herschel H. Pifer
Address P.O. Box 157
Ellenboro, WV 26346
(b) Name _____
Address _____
(c) Name _____
Address _____

5) (a) Coal Operator:
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name _____
Address _____
Name _____
Address _____

6) Inspector Samuel Hersman
Address Route 1, Box 240
Harrisville, WV 26362
Telephone (304)- _____

(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
_____ 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 Anvil Oil & Gas Co., Inc.
By: Justin L. Henderson
Its: President
Address P.O. Box 1230
Fairmont, WV 26554
Telephone 304 3631362

Subscribed and sworn before me this 11th day of November, 1990

My commission expires 1/18/2000 Notary Public