

LONG. 80°46'06.6"

5.260'

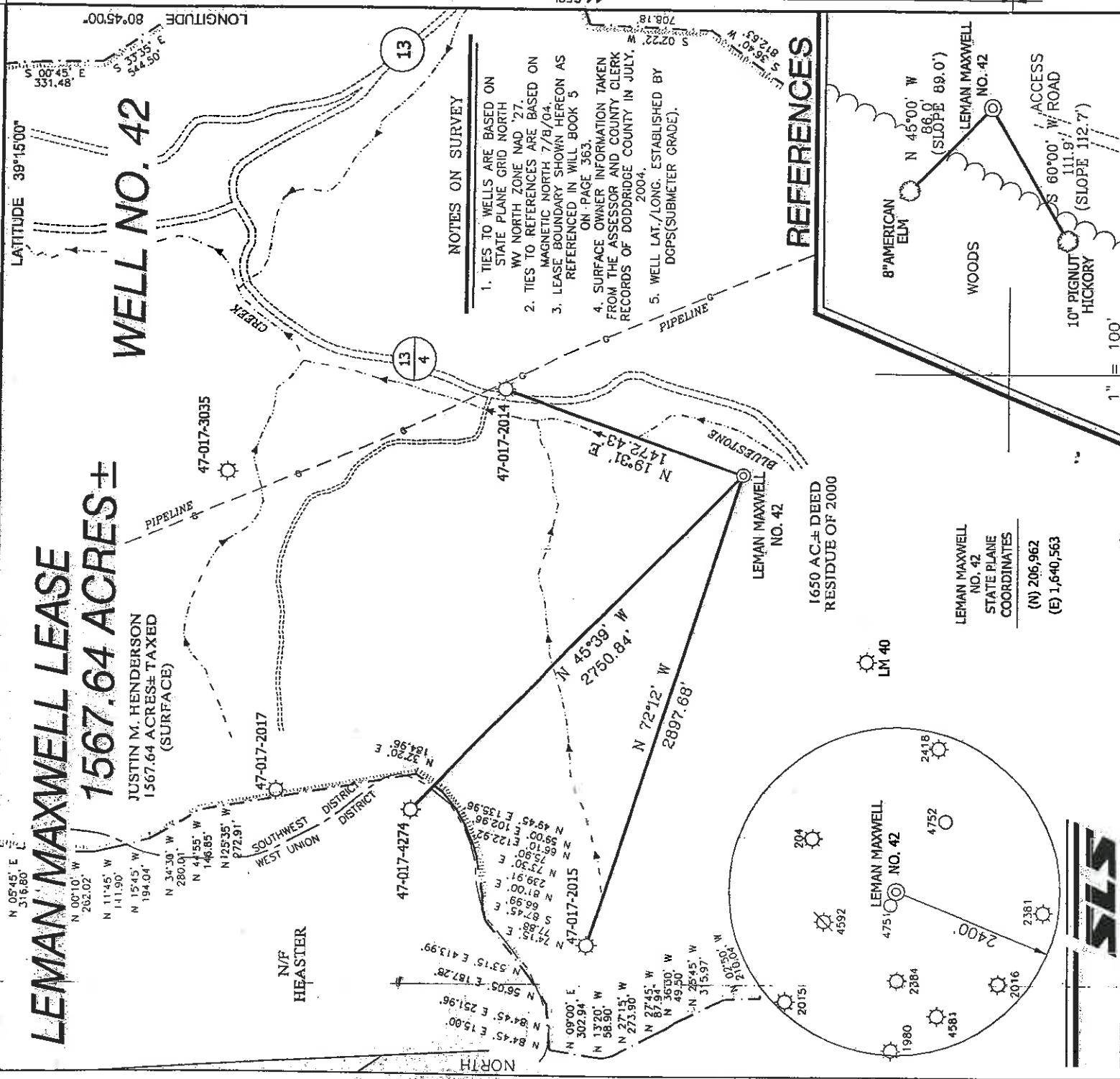
P. 04 RW 6

LEMAN MAXWELL LEASE 1567.64 ACRES ±

JUSTIN M. HENDERSON
1567.64 ACRES ± TAXED
(SURFACE)

WELL NO. 42

LATITUDE 39°15'00"
LONGITUDE 80°45'00"



I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAN 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 DIVISION OF ENVIRONMENTAL PROTECTION.

P.S.
677
Gregory A. Smith

(*) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE JULY 14, 20 04
OPERATORS WELL NO. LEMAN MAXWELL NO. 42
API WELL NO. 47 - 017 - 04871
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200
FILE NO. 3100P42 (169-63)
SCALE 1" = 800'
PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE)

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

WELL TYPE: OIL GAS LIQUID WASTE DISPOSAL INJECTION IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 988' WATERSHED BLUESTONE DISTRICT SOUTHWEST COUNTY DODDRIDGE QJADRANGLE OXFORD 7.5

SURFACE OWNER JUSTIN L. HENDERSON ACREAGE 1567.64±

ROYALTY OWNER JUSTIN L. HENDERSON ET AL LEASE ACREAGE 1650± OF 2000±

PROPOSED WORK: LEASE NO. _____

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD

FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) TARGET FORMATION ALEXANDER ESTIMATED DEPTH 5500'

WELL OPERATOR ANVIL OIL COMPANY DESIGNATED AGENT JUSTIN M. HENDERSON
ADDRESS P.O. BOX 1230, FAIRMONT, W.V. 26554 ADDRESS P.O. BOX 427, WEST UNION, W.V. 26456

6-6 Strassler Pk - BlueStone CK 133

Dood

4871

LAT. 39°12'34.3"

14.650

DATE:

API #: 47-017-04871
A-D

Well Operator's Report of Well Work

Farm name: Lee Man Maxwell 42 Operator Well No.: Lee Man Maxwell 42

LOCATION: Elevation: 988' Quadrangle: OXford 7.5'

District: South west County: Doddridge

Latitude: Feet South of 39 Deg. 15 Min. 00 Sec.
Longitude: Feet West of 80 Deg. 45 Min. 00 Sec.

Company: Anvil Oil & GAS

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
<u>Po Box 1230</u>				
<u>Fairmont W 26555</u>				
<u>Agent: Justin Henderson</u>	<u>9 5/8"</u>	<u>100</u>	<u>100</u>	<u>to surface</u>
<u>Inspector: Mike Underwood</u>				
<u>Date Permit Issued: 8-17-2004</u>				
<u>Date Well Work Commenced: 10-1-2004</u>	<u>7"</u>	<u>1400</u>	<u>1400</u>	<u>to surface</u>
<u>Date Well Work Completed: 10-15-2004</u>				
<u>Verbal Plugging:</u>				
<u>Date Permission granted on:</u>				
<u>Rotary <input checked="" type="checkbox"/> Cable RIG</u>	<u>4 1/2"</u>	<u>3126</u>	<u>3126</u>	<u>830 SKS</u>
<u>Total Depth (feet): 3268</u>				
<u>Fresh Water Depth (ft.):</u>				
<u>Salt Water Depth (ft.):</u>				
<u>Is coal being mined in area (N/Y)? N</u>				
<u>Coal Depths (ft.):</u>				

OPEN FLOW DATA

Producing formation Ball Blain 5-46 sub 1px 1-4 Pay zone depth (ft) 2111-1194
 Gas: Initial open flow 546 MCF/d Oil: Initial open flow Bbl/d
 Final open flow 348 MCF/d Final open flow Bbl/d
 Time of open flow between initial and final tests 49 Hours
 Static rock Pressure 344 psig (surface pressure) after 48 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.

Signed: Justin A Henderson
 By: President Anvil Oil & Gas
 Date: 10-15-2004

RECEIVED
Office of Oil & Gas
Office of Chief
NOV 15 2004
WV Department of
Environmental Protection

D000 4871

DEC 10 2004

1) Bar Williamson Perf. 8961-3242

17966 1/2 H2O, 530 Acid, 88000 # sd. & 875,000 sq ft

2) 5th sd. - Perf. - 8303. 13

Frac - 181 bbls H2O, 530 Acid, 85,000 # sd. & 810,000 sq ft
In 5th sd. Perf. 1698-1710

Frac - 885 bbls H2O, 1000 Acid, 19,800 # sd. & 8000 # Fluor sd.
& 328,000 sq ft

0 - 1580 - sd & shale. 245' 70'

1580 - 1693 - Big Lime

1693 - 1725 - In 5th sd shale gas

1725 - 2304 - shale & sd.

2304 - 2312 5th sd

2312 - 2950 shale & sd.

2950 - 2980 Bar Williamson

2980 - 3224 shale & sd.

3224 T.D.