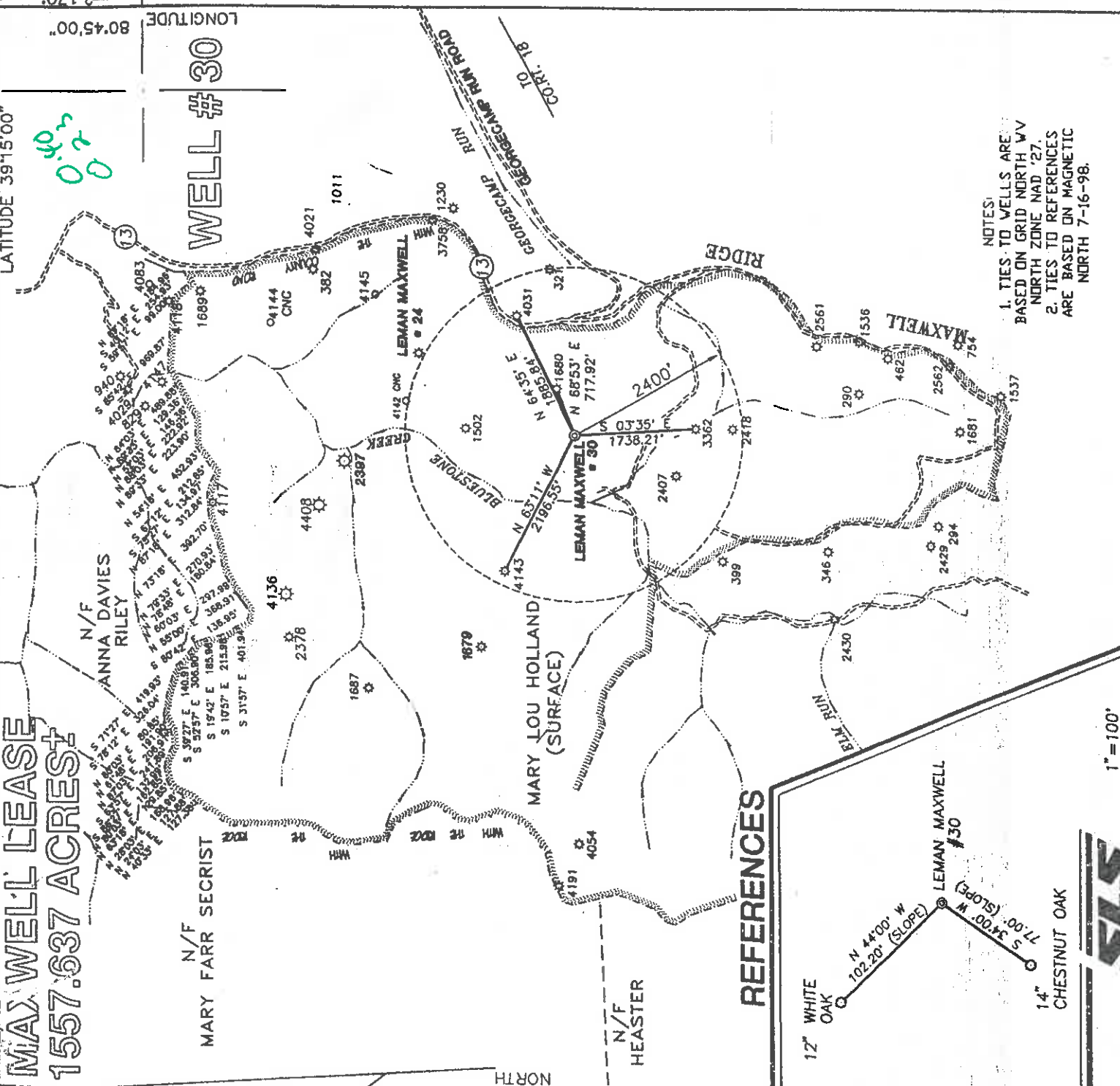


MAXWELL LEASE 1557.637 ACRES

LATITUDE 39°15'00"

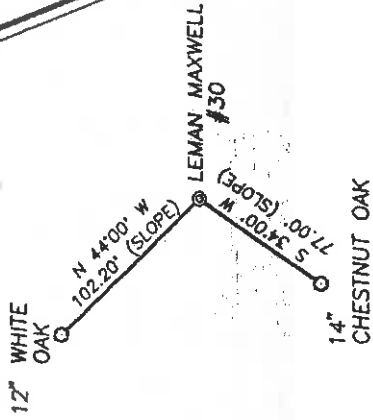
LONGITUDE 80°45'00"

WELL #30



NOTES:
 1. TIES TO WELLS ARE BASED ON GRID NORTH WV NORTH ZONE NAD '27.
 2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 7-16-98.

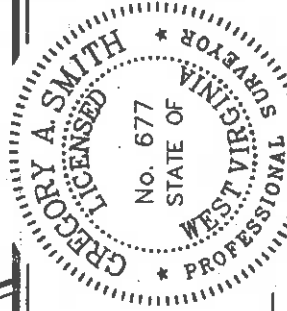
REFERENCES



1" = 100'

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 DEPARTMENT OF ENERGY.

P.S. *Gregory A. Smith*
 677



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

DATE JULY 17, 19 98
 OPERATORS WELL NO. LEMAN MAXWELL #30
 API WELL NO. 47-017-04454
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 3149P30 (35-33)
 PROVEN SOURCE OF ELEVATION JUNCTION OF ROADS ELEVATION 1245' SCALE 1" = 2000'

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



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

LOCATION : ELEVATION 1141' WATERSHED TRIBUTARY OF BLUESTONE CREEK
 DISTRICT WEST UNION COUNTY DODDRIDGE QUADRANGLE OXFORD 7.5'
 SURFACE OWNER MARY LOU HOLLAND ACREAGE 1557.637
 ROYALTY OWNER MARY LOU HOLLAND ET AL. LEASE ACREAGE 1557.637 LEASE NO.

PROPOSED WORK :
 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) ALEXANDER TARGET FORMATION ESTIMATED DEPTH 5500'

D000 COUNTY NAME

4454 PERMIT

WELL OPERATOR ANVIL OIL COMPANY DESIGNATED AGENT JUSTIN M. HENDERSON
 ADDRESS P.O. BOX 1230 FAIRMONT, WV 26554-1230

ADDRESS P.O. BOX 427 WEST UNION, WV 26456

6-6-133

WR-35

Revised

04-Aug-98

API # 47-17-04454
Office of Oil and Gas

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

MAY 26 2000

WV Division of

Well Operator's Report of Well Work

Farm name: HOLLAND, MARY LOU Operator Well No.: L MAXWELL #30

LOCATION: Elevation: 1,139.00 Quadrangle: OXFORD

District: WEST UNION County: DODDRIDGE
Latitude: 2170 Feet South of 39 Deg. 15Min. 0 Sec.
Longitude 1220 Feet West of 80 Deg. 45 Min. 0 Sec.

Company: ANVIL OIL CO., INC.
P. O. BOX 1230
FAIRMONT, WV 26554-1230

Agent: JUSTIN L. HENDERSON

Inspector: MIKE UNDERWOOD
Permit Issued: 08/04/98

Well work Commented: _____
Well work Completed: _____
Verbal Plugging _____
Permission granted on: _____ Rig _____
Rotary Cable _____
Total Depth (feet) _____
Fresh water depths (ft) _____
Salt water depths (ft) _____

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

OPEN FLOW DATA

Producing formation Alex & Spouch h.v Pay zone depth 31 MH - 37.5'
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

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: Justin L. Henderson
Date: April 2000

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
1 3/4	20	—	
8 3/4	1157	1157	To Surface
4 1/2	5217	5217	8005Kt

*Alex 5060-5120-
Spouch h.v 31 MH - 37.5'*

D000 4454

Alon - Port. 5865 - 5723 - 84 bbls

Frac USING - 160 bbls Alotz, 1250 gals. Acid, 33,000 sand
335,000 scf. H₂

Speckly - Port. 3144 - 3238 - 14 bbls

Frac. USING - 121 bbls. Alotz, 1000 gals. Acid 33,000 scf. H₂
345,000 scf. H₂