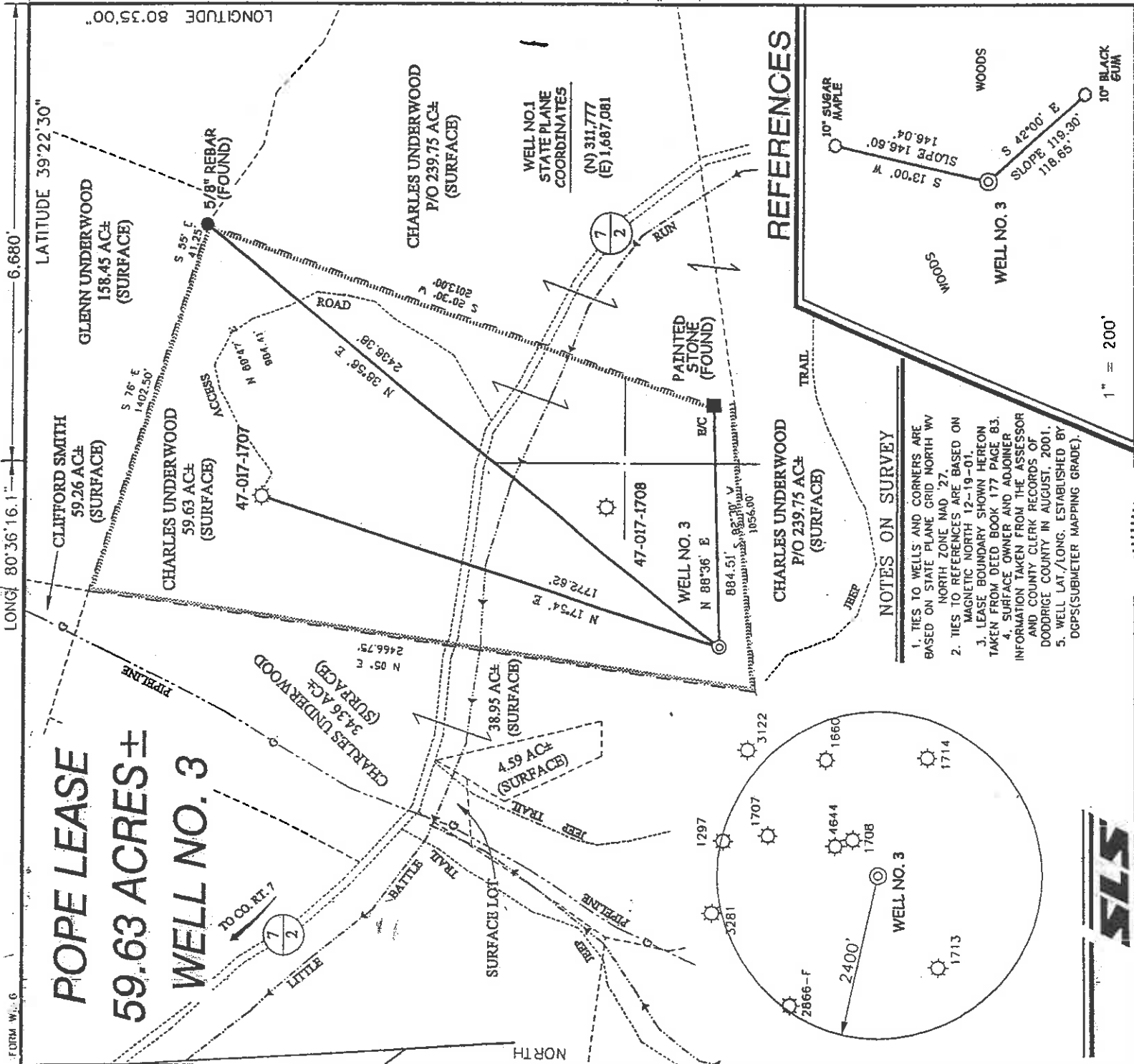
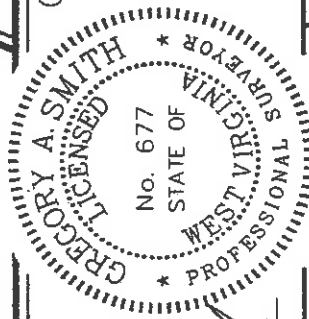


LONGITUDE 80°35'00" LAT. 39°21'02.6"

0000 4844



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. *Gregory A. Smith*
 677

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE DECEMBER 21, 20 01
 OPERATORS WELL NO. 3
 API WELL NO. 47 - 017 - 04844 PERMIT
 STATE COUNTY

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

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 4771P3(114-57)
 SCALE 1" = 500'
 PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEVATION 1430'

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

LOCATION: ELEVATION 1,265' WATERSHED LITTLE BATTLE RUN
 DISTRICT McCLELLAN COUNTY DODDRIDGE QUADRANGLE SALEM 7.5'
 SURFACE OWNER CHARLES G. UNDERWOOD ACREAGE 59.63±
 ROYALTY OWNER CHARLES G. UNDERWOOD ET AL LEASE ACREAGE 59.63±
 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 ELK
 ESTIMATED DEPTH 5,995'

WELL OPERATOR MOUNTAIN "V" OIL AND GAS, INC. DESIGNATED AGENT S. MICHAEL SHAVER
 ADDRESS P.O. BOX 470 BRIDGEPORT, WV 26330 ADDRESS P.O. BOX 904 BUCKHANNON, WV 26201

6-6 (99)

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

MP

Well Operator's Report of Well Work

Farm name: **Charles G. Underwood**

Operator Well No.: **Pope #3**

LOCATION: Elevation: **1265'**

Quadrangle: **Salem 7.5'**

District: **McClellan**

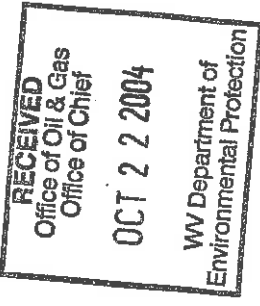
County: **Doddridge**

87° S of 39° 22.5'
680' W of 80° 35'

Latitude: **39 Feet South of 21 Deg.**
Longitude: **80 Feet West of 36 Deg.**

02 Min 6 Sec.
16 Min. 1 Sec.

Company: **Mountain V Oil & Gas, Inc.**



Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
13 3/8		32'	Sanded
9 5/8		308'	85 sks.
7		1600'	225 sks.
4 1/2		5326'	335 sks.
Address: PO Box 470			
Bridgeport, WV 26554			
Agent: Mike Shaver			
Inspector: Mike Underwood			
Date Permit Issued: 6/17/2004			
Date Well Work Commenced: 9/6/2004			
Date Well Work Completed: 9/15/2004			
Verbal Plugging:			
Date Permission granted on:			
Rotary X Cable Rig			
Total Depth (feet): 5362			
Fresh Water Depth (ft.): 160, 285, 920			
Salt Water Depth (ft.): N/A			
Is coal being mined in area (N/Y)? N			
Coal Depths (ft.): N/A			

OPEN FLOW DATA

Producing formation: **Benson, Gordon, Gordon Stray, Injun** Pay zone depth (ft.) **2215-5237**

Gas: Initial open flow: **133** MCF/d Oil: Initial open flow **N/A** Bbl/d

Final open flow **769** MCF/d Final open flow **N/A** Bbl/d

Time of open flow between initial and final tests **24** Hours

Static rock Pressure **195** psig (surface pressure) after **48** Hours

Second producing formation ***Comingled** 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: *Mike Shaver*

By: **Mike Shaver, Vice-President**

October 20, 2004

0000 4844

017-04844

JAN 07 2005

STAGE	PERFORATIONS	PROPERTY QUALITY	N2	FOAM QUALITY	BBLs
1	5235-5237 (10)	22,000	270,000	65	158
2	2986-2995 (10)	35,000	415,000	65	285
	2912-2920 (10)				
3	2245-2250 (10)	10,000	188,000	65	45
	2215-2225 (10)				

FORMATION	TOP	BOTTOM
Sand/Shale	0	2135
Big Lime	2135	2185
Injun	2186	2279
Sand/Shale	2280	2905
Gordon Stray	2906	2919
Sand/Shale	2920	2980
Gordon	2981	3000
Sand/Shale	3001	5199
Benson	5200	5247
Sand/Shale	5248	5362
Total Depth	5362	

H2O	

GAS CHECKS	

002 V G MAI

JAN 07 2005