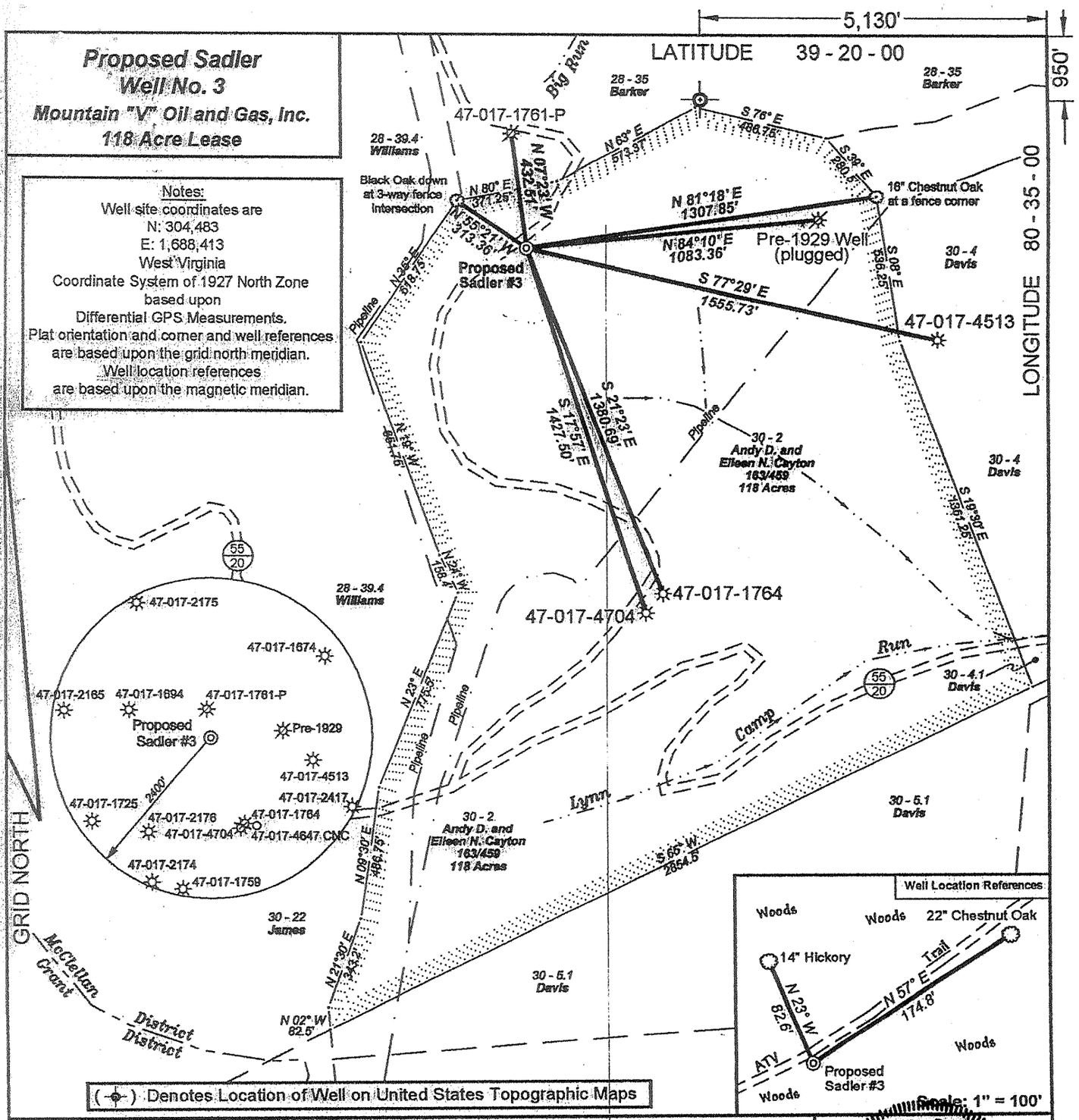
Proposed Sadler Well No. 3
Mountain "V" Oil and Gas, Inc.
118 Acre Lease

Notes:
Well site coordinates are
N: 304,483
E: 1,688,413
West Virginia
Coordinate System of 1927 North Zone
based upon
Differential GPS Measurements.
Plat orientation and corner and well references
are based upon the grid north meridian.
Well location references
are based upon the magnetic meridian.



(⊕) Denotes Location of Well on United States Topographic Maps

Allegheny Surveys, Inc. Birch River and Weston, W.V.

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 Mines.

James R. Skinner
P.S. 1962

JAMES R. SKINNER LICENSED NO. 1962 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

FILE NO: W-19-30-M-04
DRAWING NO: W1930M04.dwg
SCALE: 1" = 500'
MINIMUM DEGREE OF ACCURACY: 1:200
PROVEN SOURCE OF ELEVATION: Top of Knob Elevation 1410'

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE: March 2, 20 04
OPERATOR'S WELL NO. Sadler #3
API WELL NO:
47 - 017 - 04830
STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL
(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW
LOCATION: ELEVATION: 1294' WATERSHED Lynn Camp Run QUADRANGLE: Salem 7.5'
DISTRICT: McClellan COUNTY: Doddridge
SURFACE OWNER: Andy D. and Eilenn N. Cayton ACREAGE: 118
OIL AND GAS ROYALTY OWNER: Sharon Wolverton, et al. LEASE NO: ACREAGE: 118
PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☒ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☐ OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Benson ESTIMATED DEPTH: 5995'

WELL OPERATOR: Mountain "V" Oil & Gas, Inc. DESIGNATED AGENT: S. Michael Shaver
ADDRESS: P.O. Box 470, Bridgeport, WV 26330 ADDRESS: P.O. Box 470, Bridgeport, WV 26330

6-6 (99)

MAY 2 1 2004

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WR-35
Rev (5-01)

DATE: **December 6, 2004**
API # : **017-04830**

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

Well Operator's Report of Well Work

Farm name: **Andy D. and Eileen N. Cayton** Operator Well No.: **Sadler #3**

LOCATION: Elevation: **1294'** Quadrangle: **Salem 7.5'**

District: **McCellan** County: **Doddridge**
Latitude: **39 – 20- 00** Feet South of_____Deg. _____Min._____Sec.
Longitude: **80-35-00** Feet West of_____Deg._____Min._____Sec.

Company: Mountain V Oil & Gas, Inc.

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: PO Box 470	13 3/8"		32'	Sanded
Bridgeport WV 26330	9 5/8"		311'	82 sacks
Agent: Mike Shaver	7"		1584'	228 sacks
Inspector: Mike Underwood	4 ½"		5387'	325 sacks
Date Permit Issued: 5-17-04				
Date Well Work Commenced: 10-07-04				
Date Well Work Completed: 10-11-04				
Verbal Plugging:				
Date Permission granted on:				
Rotary x Cable Rig				
Total Depth (feet): 5422'				
Fresh Water Depth (ft.): 110'				
Salt Water Depth (ft.): 954', 1105'				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): N/A				

OPEN FLOW DATA

BEREA, GORDON STRAY, GORDON, BENSON

Producing formation ** **COMINGLED** Pay zone depth (ft) **2963-5202**
Gas: Initial open flow **ODOR** MCF/d Oil: Initial open flow **N/A** Bbl/d
Final open flow **444,000** MCF/d Final open flow **N/A** Bbl/d
Time of open flow between initial and final tests **72** Hours
Static rock Pressure **40** 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.

RECEIVED
Office of Oil & Gas
Office of Chief
DEC 07 2004
WV Department of
Environmental Protection

Signed: _____
By: Mike Shaver, Vice President
Date: December 6, 2004

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STAGE	PERFORATIONS	PROPANT QUANITY	N2	FOAM QUALITY	BBLS
1	5295-97 (8) 5201-02 (2)	25,800	326,988	65 Q	185
2	3085-88 (10) 3045-55 (10)	30,900	395,301	65 Q	223
3	2963-73 (10)	21,100	237,693	65 Q	149
4					

FORMATION	TOP	BOTTOM
Sand/Shale/Clay	0	1931
Injun	1932	1961
Sand/Shale	1962	2960
Berea	2961	2982
Sand/Shale	2983	3037
Gordon Stray	3038	3055
Sand/Shale	3056	3076
Gordon	3077	3091
Sand/Shale	3092	5286
Benson	5287	5300
Sand/Shale	5301	5432
TD	5432	

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