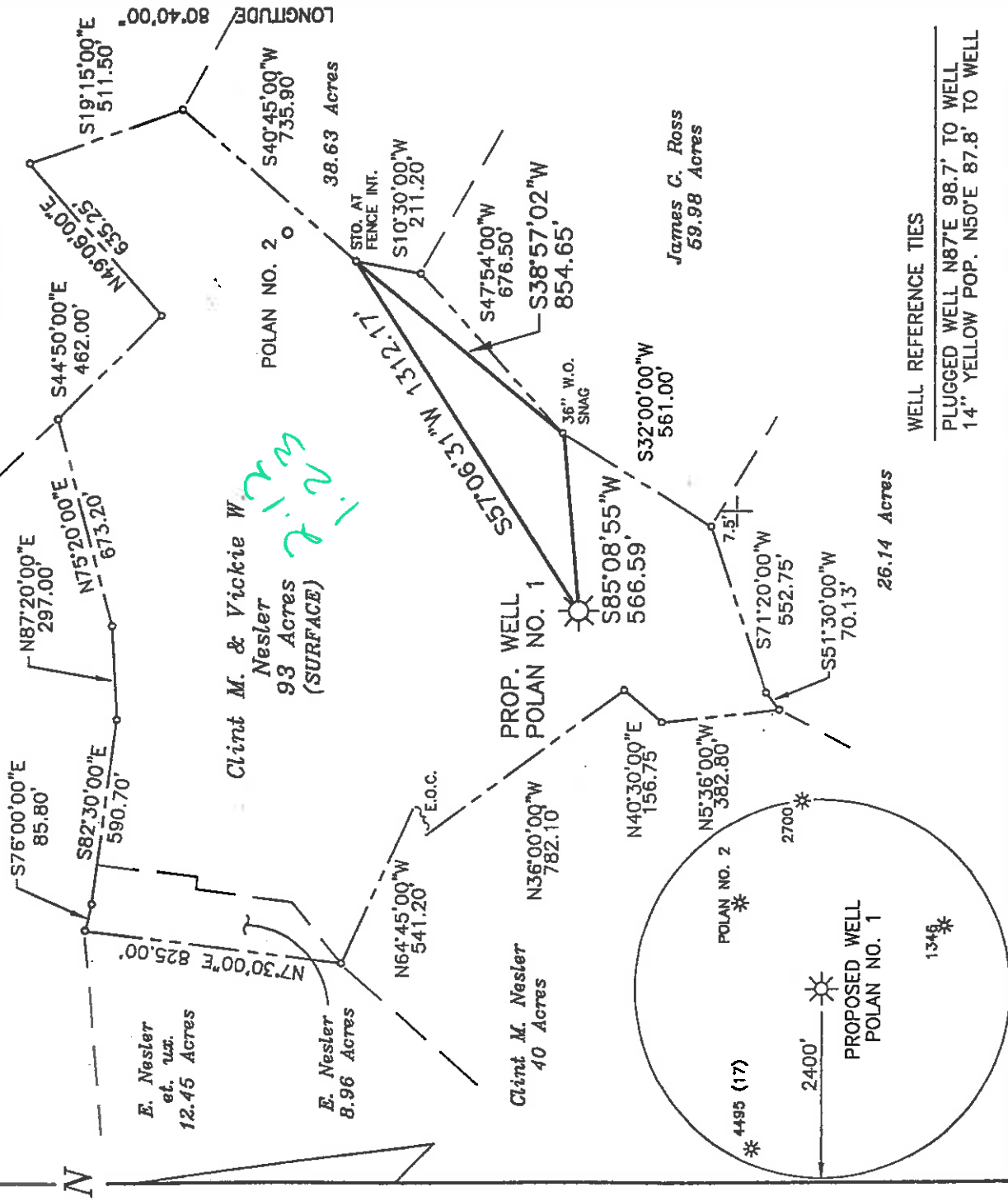


(+ ) DENOTES LOCATION OF WELL ON U.S.G.S. TOPOGRAPHIC MAP

LATITUDE 39°17'30"

6,500'

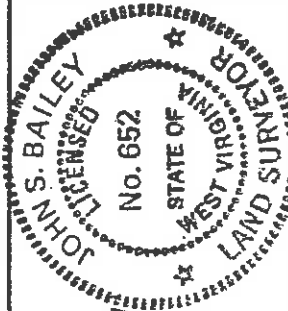


**MSES consultants, Inc.**

FILE NO. 01-133-POLAN-1  
 DRAWN BY RRC/VSH  
 SCALE 1"=500'  
 MIN. DEGREE OF ACCURACY 1 IN 2500  
 PROVEN SOURCE OF ELEVATION:  
 ROAD INTERSECTION 4300'  
 SE OF LOCATION EL. 918'

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT IT SHOWS ALL INFORMATION REQUIRED BY LAW AND REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.

(SIGNED) *[Signature]*  
 R.P.E. L.L.S. 652



26.14 Acres

WELL REFERENCE TIES

PLUGGED WELL N87°E 98.7' TO WELL 14" YELLOW POP. N50°E 87.8' TO WELL

**STATE OF WEST VIRGINIA**  
 DEPARTMENT OF MINES  
**OIL AND GAS DIVISION**



DATE APRIL 30, 2001  
 OPERATOR'S WELL NO. POLAN NO. 1  
 API WELL NO.

47 017 04597  
 STATE COUNTY PERMIT NO.

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

LOCATION: ELEVATION 1135.35'  
 DISTRICT NEW MILTON  
 QUADRANGLE SMITHBURG, WV 7.5'  
 SURFACE OWNER CLINT M. & VICKIE W. NESLER  
 OIL & GAS ROYALTY OWNER MARY M. WELCH, ET. AL.  
 WATERSHED SUGARCAMP RUN OF MEATHOUSE FORK  
 COUNTY DODDRIDGE  
 NEAREST TOWN BLANDVILLE  
 ACREAGE 93  
 LEASE ACREAGE 93

LEASE NO. \_\_\_\_\_  
 PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  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 ALEXANDER  
 WELL OPERATOR INTERSTATE ENERGY, INC.  
 ADDRESS ROUTE 3 BOX 89-V  
 WESTON, WV 26452  
 ESTIMATED DEPTH 5300'  
 DESIGNATED AGENT KENNETH L. POITE  
 ADDRESS ROUTE 3 BOX 89-V  
 WESTON, WV 26452

017

4597

66 99

MAY 25 2001

State of West Virginia  
Division of Environmental Protection  
Section of Oil and Gas  
Well Operator's Report of Well Work

Reviewed Aug 9

Farm Name: Clint Nesler, et ux Operator Well No.: Polan #1  
Location: Elevation: 1022.09' Quadrangle: Smithburg, WV 7.5'  
District: New Milton County: Doddridge

Latitude: 11200 Feet South of 39 Deg. 17 Min. 30 Sec.  
Longitude: 6500 Feet West of 80 Deg. 40 Min. 00 Sec.

Company: Interstate Energy, Inc.  
Rt. 3 Box 89-V  
Weston, WV 26452-9620

Agent: Kenneth L. Pote

Inspector: Mike Underwood  
Permit Issued: 05/23/01  
Well Work Commenced: 07/18/01  
Well Work Completed: 08/01/01  
Verbal Plugging  
Permission granted on: \_\_\_\_\_  
Rotary X Cable    Rig 5399 Feet  
Total Depth (Feet) 372'  
Fresh water depths (ft.) 372'  
Salt water depths (ft.) N/A  
Is coal being mined in area (Y/N)? N  
Coal Depths (ft.): 8'-12' and 19'-24'

RECEIVED  
Office of Oil & Gas  
Permitting  
AUG 06 2001  
WV Department of  
Environmental Protection

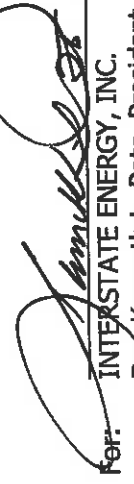
Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
11-3/4"	131.0'	131.0'	80 Sks.
8-5/8"	1638.0'	1638.0'	295 Sks.
4-1/2"		5381.0'	462 Sks.

OPEN FLOW DATA

Producing formation: Cedar Creek  
 Gas: Initial open flow: N/A MCF/d Pay zone depth (ft.) 5079'-5259'  
 Final open flow: 628 MCF/d Oil: Initial open flow: N/A Bbl/d  
 Time of open flow between initial and final tests: N/A Hours Final open flow: N/A Bbl/d  
 Static Rock Pressure: 1530 psig (surface pressure) after 48 Hours  
 Second producing formation: 3rd Riley, Benson, Bradford & Warren Pay zone depth (ft.) 4436'-4461'; 3277'-3393'  
 Gas: Initial open flow: N/A MCF/d Oil: Initial open flow: N/A Bbl/d  
 Final open flow: \* MCF/d Final open flow: N/A Bbl/d  
 Time of open flow between initial and final tests: N/A Hours  
 Static Rock Pressure: \* psig (surface pressure) after \* Hours

\*Co-mingled w/ First Stage.

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:   
INTERSTATE ENERGY, INC.

By: Kenneth L. Pote, President  
Date: August 3, 2001

0000 4597

AUG 10 2001

Interstate Energy, Inc.  
Polan #1  
47-017-04597

Details of Perforated Intervals, Fracturing or Stimulating, Physical Change

Cedar Creek 5079'-5259'; 17 Holes; 46,000# 20/40; 168 Bbls. S/L Fluid  
3 rd Riley and Benson 4821'-4923'; 14 Holes; 39,300# 20/40; 136 Bbls. S/L Fluid  
Bradford 4436'-4461'; 12 Holes; 20,900# 20/40; 79 Bbls. S/L Fluid  
Warren 3277'-3393'; 14 Holes; 5,000# 80/100; 41,000# 20/40; 208 Bbls. S/L Fluid

Well Log

Record of Regular Formations

Formation	Color	Hard or	Top	Bottom	Remarks
Fill	Brown	Soft	0'	8'	
Shale	Black	Medium	8'	20'	Coal 8'-12'; 1-1/2" Freshwater @ 20'
Sand and Shale	Gray	Hard	20'	82'	Coal 19'-24'
RedRock and Shale	Red-Br	Hard	82'	91'	
Shale and Sand	Gray	Hard	91'	107'	
Sand	Lt. Gray	Hard	107'	225'	
Sand and Shale	Red-Gr	Hard1	225'	289'	
Sand	Lt. Gray	Hard	289'	347'	
Sand	Bl-Gray	Hard	347'	392'	1/2" Freshwater @ 372'
Sand	White	Hard	392'	551'	
Sand, Shale & RedRock	Gr-Red	Medium	551'	1009'	
Sand and Shale	Gray	Medium	1009'	1066'	
Sand	White	Hard	1066'	1103'	
Sand and Shale	Gray	Medium	1103'	1290'	
Salt Sand	White	Hard	1290'	1342'	
Shale and RedRock	Red	Soft	1342'	1352'	
Sand	White	Hard	1352'	1660'	
Sand and Shale	Gray	Med-Soft	1660'	1845'	
Big Lime	Tan	Hard	1845'	1875'	
Sand	White	Hard	1875'	1912'	Gas Ck. @ 1879' - N/S
Big Injun	Lt. Brw.	Hard	1912'	1980'	Gas Ck. @ 1942' - N/S
Sand and Shale	Gray	Hard	1980'	2150'	Gas Ck. @ 2050' - Odor
Weir	Dk. Gr.	Soft	2150'	2173'	
Sand and Shale	Gray	Soft	2173'	2370'	
Berea	Dk. Gr.	Soft	2370'	2390'	
Sand and Shale	Gray	Soft	2390'	2570'	
Gordon	Lt. Br.	Medium	2570'	2590'	
Sand and Shale	Gray	Soft	2590'	2870'	
Fifth Sand	Med Gr.	Medium	2870'	2920'	
Sand and Shale	Lt. Gr.	Soft	2920'	3246'	
Warren	Med Gr.	Medium	3246'	3286'	
Sand and Shale	Gray	Soft	3286'	3610'	Gas Ck. @ 3298' - N/S Gas Ck. @ 3328' - Odor
Speechley	Med Gr.	Medium	3610'	3690'	
Sand and Shale	Gray	Medium	3690'	3950'	Gas Ck. @ 3699' - Odor
Balltown	Tan	Soft	3950'	3990'	
Sand and Shale	Gray	Soft	3990'	4405'	Gas Ck. @ 4224' - Odor
Bradford		Medium	4405'	4450'	
Sand and Shale			4450'	4625'	
Riley			4625'	4670'	
Sand and Shale			4670'	4885'	
Benson			4885'	4890'	
Sand and Shale			4890'	5045'	
Alexander			5045'	5100'	
Sand and Shale			5100'	5140'	Gas Ck. @ 5119' - Odor
Cedar Creek			5140'	5205'	
Sand and Shale			5205'	5399'	Gas Ck. @ 5213' - 2/10 - 1" w/w
Total Depth			5399'		Gas Ck. @ TD - 10/10 - 1" w/w