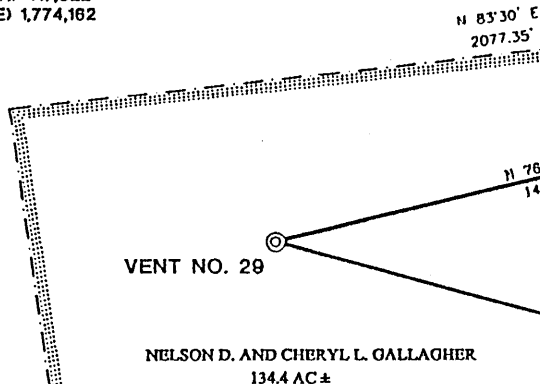


GALLAGHER LEASE 134.4 ACRES ± VENT NO. 29

F.M. CHISLER, ET AL
D.B. 1189 PAGE 461

VENT #29
STATE PLANE
COORDINATES

(N) 417,822
(E) 1,774,162



VENT NO. 29

NELSON D. AND CHERYL L. GALLAGHER
134.4 AC ±

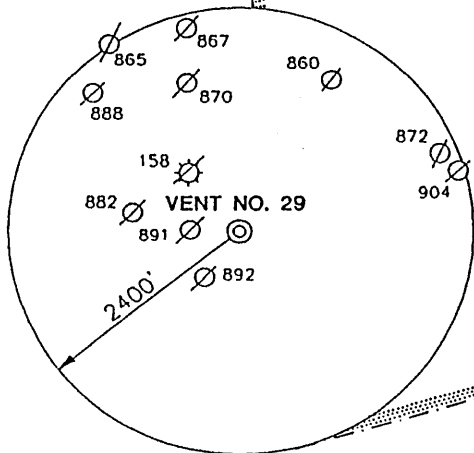
B.J. LISTON
D.B. 253 PAGE 549

P. TOOTHMAN
44.7 AC ±

0-15
54

NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.
2. TRACT BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 817 PAGE 239.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF MONONGALIA COUNTY IN NOVEMBER, 2000.
4. WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

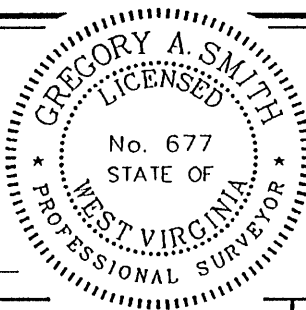


T. TUTTLE, ET AL
D.B. 939 PAGE 40



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 ENERGY.

P.S. 677 Gregory A. Smith



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

DATE NOVEMBER 28, 2000

OPERATORS WELL NO. VENT #29

API WELL NO. 47-61-01428C
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 4560P29(92-67)
PROVEN SOURCE OF ELEVATION JUNCTION OF ROADS 1104' SCALE 1" = 500'

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



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

LOCATION : ELEVATION 1431' WATERSHED TRIBUTARY OF RIGHT BRANCH OF MIRACLE RUN

DISTRICT BATTELLE COUNTY MONONGALIA QUADRANGLE WADESTOWN 7.5'

SURFACE OWNER NELSON D. AND CHERYL GALLAGHER ACREAGE 134.4 ±

ROYALTY OWNER NELSON D. AND CHERYL GALLAGHER, ET AL LEASE ACREAGE 134.4 ±

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 RED STONE

VENT HOLE CONVERTED TO PRODUCTION ESTIMATED DEPTH 1145'

WELL OPERATOR NORTHWEST FUEL DEVELOPMENT DESIGNATED AGENT CT CORPORATION SYSTEM

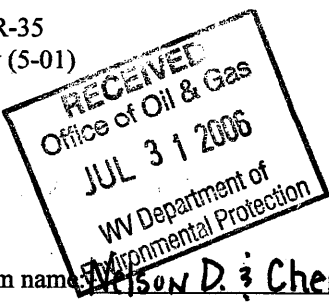
ADDRESS 4064 ORCHARD DRIVE, LAKE OSWEGO, ORE. 97035

ADDRESS 707 VIRGINIA STREET CHARLESTON, W.V. 25301

COUNTY NAME MONO
PERMIT 1428C

Campbells Rn - Miracle 66 (SE)

JAN 14 2002



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

Well Operator's Report of Well Work

Farm name: WILSON D. & CHERYL GALLAGHER Operator Well No.: VENT #29

LOCATION: Elevation: 1431' Quadrangle: WADDESTOWN: 7.5'

District: Battelle County: MONONGALIA
Latitude: 37 Feet South of 39 Deg. 38 Min. 42 Sec. STATE PLANE COORD.:
Longitude 89 Feet West of 80 Deg. 18 Min. 6 Sec. (N) 417,822
(E) 1,774,162

Company: NORTHWEST FUEL DEV. INC.

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: <u>4064 Orchard Dr.</u>				
<u>Lake Oswego OR 97035</u>				
Agent:				
Inspector:				
Date Permit Issued: <u>1/2/02</u>				
Date Well Work Commenced: <u>NA</u>				
Date Well Work Completed: <u>NA</u>				
Verbal Plugging: <u>NA</u>				
Date Permission granted on:				
Rotary Cable Rig				
Total Depth (feet): <u>1145</u>				
Fresh Water Depth (ft.): <u>NA</u>				
Salt Water Depth (ft.): <u>NA</u>				
Is coal being mined in area (N/Y)? <u>Y</u>				
Coal Depths (ft.): <u>1195</u>				

OPEN FLOW DATA

Producing formation SHALE ABOVE PIT. COAL Pay zone depth (ft) 1000±
Gas: Initial open flow 10 MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow 10 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure NA 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

AUG 04 2006

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: Peet Sööt
By: PEET SÖÖT
Date: 7/20/06

MOND 1428 C

THIS WAS A CONVERSION OF AN EXISTING COAL
MINE GOB WELL. THE GOB WELL HAD CASING IN
PLACE TO A DEPTH OF 1145ft, WHICH WAS 50ft
ABOVE THE PITTSBURGH SEAM. THE BOTTOM 200 FEET
OF CASING IS SLOTTED.

AUG 04 2006