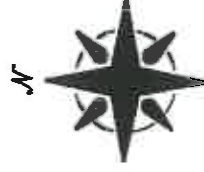
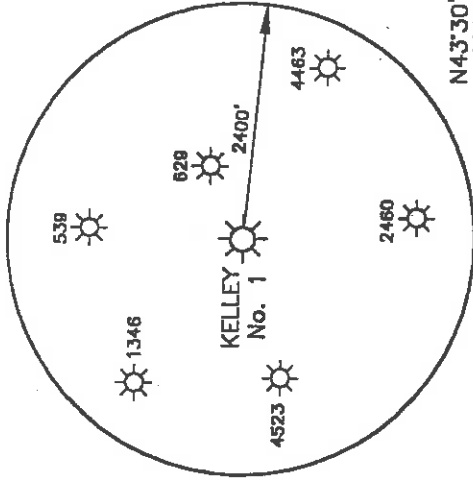


(+) DENOTES LOCATION OF WELL ON U.S.G.S. TOPOGRAPHIC MAP

LATITUDE 39° 17' 30"
LONGITUDE 80° 40' 00"
13,750'



M. L. Holland, et. al.
78.78 Ac.



G. V. Greathouse
20.16 Ac.

2.978

DALE LEWIS KELLEY
25.25 Ac.

78.78 Ac.

J. G. Ross
59.98 Ac.

R.O. STUMP

PROPOSED WELL
KELLEY No. 1
EL. 1022.09

WATER WELL

W.O. FENCE ANGLE

14" WALNUT

WELL REFERENCES

16"C.O. S13°39'37"W 113.29' TO WELL
12" WALNUT S59°55'31"W 158.70' TO WELL

MSES consultants, Inc.

FILE NO. 01-133 KELLEY No. 1

DRAWN BY KJA

SCALE 1" = 300'

MIN. DEGREE OF ACCURACY 1 IN 2500

PROVEN SOURCE OF ELEVATION:

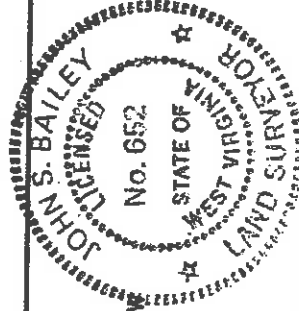
ROAD INTERSECTION 1000' SOUTHEAST

OF LOCATION EL. 918'

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAN 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) *John S. Bailey*

R.P.E. L.L.S. 652



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE APRIL 30, 20 01

OPERATOR'S WELL NO. KELLEY No. 1

API WELL NO.

47 017

STATE COUNTY

04598

PERMIT NO.

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL

IF "GAS", PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1022.09

DISTRICT NEW MILTON

QUADRANGLE SMITHBURG, WY 7.5'

SURFACE OWNER DALE LEWIS & GARNER D. KELLEY

OIL & GAS ROYALTY OWNER DALE LEWIS & GARNER D. KELLEY

LEASE NO. _____

WATERSHED SUGAR CAMP OF MEATHOUSE FORK

COUNTY DODDRIDGE

NEAREST TOWN BLANDVILLE

ACREAGE 25.25

LEASE ACREAGE 25.25

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-IV

WESTON, WY 26452

ESTIMATED DEPTH 5,300'

DESIGNATED AGENT

ADDRESS

ROUTE 3, BOX 89-V

WESTON, WY 26452

APR 25 2001

KENNETH L. POPE

ROUTE 3, BOX 89-V

WESTON, WY 26452

6-6 99

017

4598

COUNTY

PERMIT NO.

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

Art

Farm Name: Dale L. Kelley, et ux, et al Operator Well No.: Kelley #1
 Location: Elevation: 1022.09' Quadrangle: Smithburg, WV 7.5'
 District: New Milton County: Doddridge

Latitude: 13750 Feet South of 39 Deg. 17 Min. 30 Sec.
 Longitude: 4150 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: 07/09/01
 Well Work Completed: 07/25/01
 Verbal Plugging

Permission granted on: _____
 Rotary Cable Rig _____ 5422 Feet
 Total Depth (Feet)
 Fresh water depths (ft.) 40'; 316'
 Salt water depths (ft.) N/A
 Is coal being mined in area (Y/N)? N
 Coal Depths (ft.): N/A

RECEIVED
 Office of Oil & Gas
 Permitting
 AUG 06 2001

Casing & Tubing	Used in Drilling	Department of Environmental Protection	
		In Well	Fill Up Cu. Ft.
11-3/4"	129.0'	129.0'	75 Sks.
8-5/8"	1638.0'	1638.0'	340 Sks.
4-1/2"		5391.25'	196 Sks.

OPEN FLOW DATA

Producing formation: Cedar Creek Pay zone depth (ft.) 5229'-5287'
 Gas: Initial open flow: N/A MCF/d Oil: N/A Bbl/d
 Final open flow: 671 MCF/d Final open flow: N/A Bbl/d
 Time of open flow between initial and final tests: N/A Hours
 Static Rock Pressure: 1460 psig (surface pressure) after 48 Hours
 Second producing formation: Leopold; 3rd Riley and Benson Pay zone depth (ft.) 5087'-5091'; 4831'-4934'
 Gas: Initial open flow: N/A MCF/d Oil: 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

AUG 10 2001

D000 4598

Interstate Energy, Inc.
Kelley #1
47-017-04598

Details of Perforated Intervals, Fracturing or Stimulating, Physical Change

Cedar Creek 5229'-5287', 16 Holes; 45,900# 20/40; 140 Bbls. SL/Fluid
Leopold 5087'-5091', 12 Holes; 20,000# 20/40; 77 Bbls. SL/Fluid
3rd Riley and
Benson 4831'-4934', 15 Holes; 46,500# 20/40; 125 Bbls. SL/Fluid

Well Log

Record of Regular Formations

Formation	Color	Hard or	Top	Bottom	Remarks
Fill	Brown	Soft	0'	8'	
Sand and Shale	Gr-Br	Hard	8'	20'	
Shale	Gr-Red	Soft	20'	166'	Hole Damp @ 40'
Sand	White	Hard	166'	180'	
Sand and Shale	Gr-Br	Medium	180'	249'	
Sand	Tan	Hard	249'	314'	
Sand and Shale	Gray	Medium	314'	665'	
RedRock	Red	Soft	665'	699'	
Sand and Shale	Gray	Medium	699'	770'	1/2" Stream of Fresh Water @ 316'
Sand and Shale	Gr-Red	Hard	770'	800'	
Sand	Gr-Wh	Hard	800'	920'	
Sand and Shale	Red-Gr	Soft	920'	960'	
Sand	Gray	Hard	960'	1009'	
Sand	Gray	Hard	1009'	1039'	
Sand	Gray	Hard	1009'	1039'	
Sand and Shale	Br-Gr	Medium	1039'	1300'	
Sand and Shale	Gr-Br	Medium	1039'	1300'	
Salt Sand	White	Hard	1300'	1390'	
Sand and Shale	White	Hard	1390'	1855'	
Big Lime	Gray	Hard	1855'	1868'	
Shale	Gray	Soft	1868'	1952'	
Big Injun	Gray	Hard	1952'	1970'	Gas Ck @ 1970' - Odor
Big Injun	Gray	Hard	2320'	2340'	
Sand and Shale	Gray	Hard	1970'	2044'	
Sand and Shale	Gray	Medium	2044'	2184'	
Weir	Gray	Medium	2184'	2203'	
Sand and Shale	Gray	Medium	2203'	2405'	
Berea	Gray	Soft	2805'	3035'	Gas Ck @ 3022' - Odor
Sand and Shale	Gray	Medium	2405'	2415'	
Gordon	Brown	Medium	2600'	2621'	Gas Ck @ 2621' - Odor
Sand and Shale	Gray	M-Soft	2621'	2902'	
Fifth Sand	Med Gr	Medium	2902'	2958'	
Sand and Shale	Gray	Medium	2958'	3281'	Gas Ck @ 3051' - Odor
Warren	Gray	Medium	3281'	3321'	
Sand and Shale	Gray	Medium	3321'	3646'	
Speechnley			3646'	3745'	
Sand and Shale	Gray	Medium	3745'	3985'	
Balkown	Med Gr	Medium	3985'	4060'	Gas Ck @ 3998' - Odor
Sand and Shale	Gray	Medium	4060'	4435'	
Bradford	Gray	Medium	4435'	4458'	
Sand and Shale	Gray	Soft	4458'	4658'	
Riley	Med Gr	Medium	4658'	4700'	
Sand and Shale	Gray	Soft	4700'	4915'	
Benson	Brown	Medium	4915'	4920'	
Sand and Shale	Gray	Soft	4920'	5070'	Gas Ck @ 4986' - Odor
Alexander	Dk Gray	Medium	5070'	5110'	
Sand and Shale	Gray	Soft	5110'	5175'	Gas Ck @ 5143' - Odor
Cedar Creek	Med Gr	Medium	5175'	5240'	
Sand and Shale	Gray	Soft	5240'	5422'	Gas Ck @ 5267' - Odor
Total Depth			5422'		