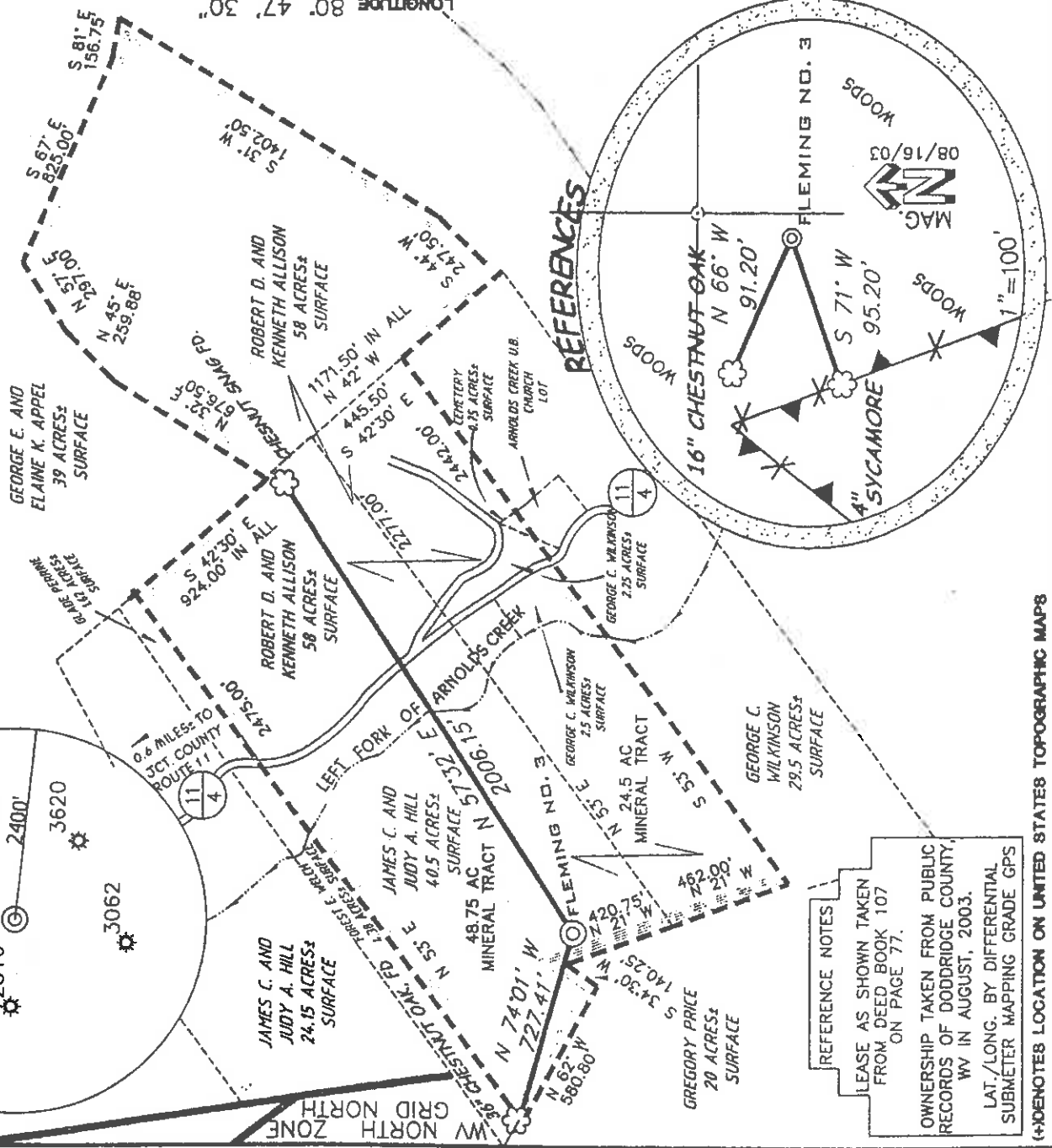
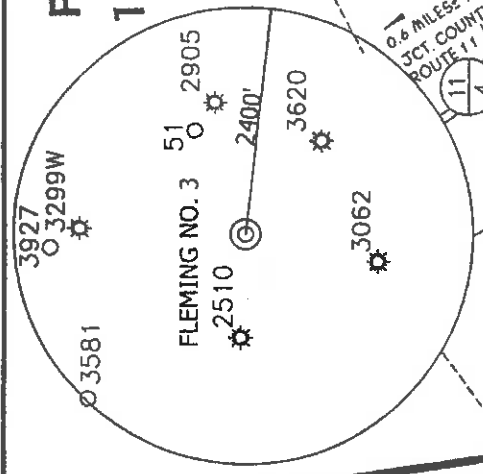


FLEMING LEASE ± 108.75 ACRES ± WELL NO. 3

LATITUDE 39° 17' 30"

SURVEYED LAT. 39° 15' 42.4" LONGITUDE 80° 47' 30" 10970

PROPOSED WELL STATE PLANE NAD 27 COORDINATES
N) 2801122
E) 1631547



REFERENCE NOTES
LEASE AS SHOWN TAKEN FROM DEED BOOK 107 ON PAGE 77.

OWNERSHIP TAKEN FROM PUBLIC RECORDS OF DODDRIDGE COUNTY, WV IN AUGUST, 2003.

LAT./LONG. BY DIFFERENTIAL SUBMETER MAPPING GRADE GPS

(+) DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS

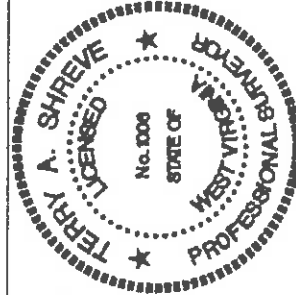
FILE NUMBER 030022
DRAWING NUMBER WPS(W1-21)
SCALE 1"=600'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION JUNCTION OF ROADS
ELEVATION 816'

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



P.S. 1006
Terry A. Shreve

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 ENVIRONMENTAL PROTECTION



DATE AUGUST 18, 2003
OPERATORS WELL NO. FLEMING NO. 3
API WELL NO. 47-017-04763

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF 'GAS') PRODUCTION STORAGE DEEP SHALLOW
 LOCATION ELEVATION 1205' WATERBODIES LEFT FORK OF ARNOLDS CREEK
 DISTRICT WEST UNION COUNTY DODDRIDGE
 QUADRANGLE WEST UNION 7.5' LEASE NUMBER
 SURFACE OWNER JAMES C. AND JUDY HILL ACREAGE 40.5 AC±
 OIL & GAS ROYALTY OWNER THOMAS J. FLEMING HEIRS LEASE ACREAGE 108.75 AC±

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REFRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE (SPECIFY)

TARGET FORMATION ALEXANDER PERMIT
 CLEAN OUT & REFLUG 5600'

WELL OPERATOR KEY OIL COMPANY DESIGNATED AGENT JAN CHAPMAN
 ADDRESS 22 GARTON PLAZA WESTON, WV 26452 ADDRESS 22 GARTON PLAZA WESTON, WV 26452

0000 4763

(Sampled From Burlington Creek 133)
6-6

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

per 13

Well Operator's Report of Well Work

Operator Well No. : FLEMING #3

Farm Name: JAMES C. AND JUDY HILL

Quadrangle: WEST UNION

LOCATION: Elevation: 1205.00

County: DODDRIDGE

District: WEST UNION
Latitude: 10970 Feet South of 39 Deg. 17 Min. 30 Sec.
Longitude: 2720 Feet West of 80 Deg. 47 Min. 30 Sec.

Company: KEY OIL COMPANY
22 GARTON PLAZA
WESTON, WV 26452-0000

Agent: JAN E. CHAPMAN

Inspector: MIKE UNDERWOOD
Permit Issued: 09/04/03
Well Work Commenced: 02/09/04
Well Work Completed: 02/14/04

Verbal Plugging
Permission granted on: _____ Rig
Rotary X Cable _____
Total Depth (feet) 5476'
Fresh water depths (ft) 570'
Salt water depths (ft) NONE

Is coal being mined in area (Y / N)? N
Coal Depths (ft) : 192' (3')

OPEN FLOW DATA

- Warren
- Speechley
- Balltown
- Rileys
- Benson

- 3370' -- 3436'
- 3446' -- 3720'
- 3740' -- 4496'
- 4543' -- 4969'
- 5019' -- 5029'
- 5261' -- 5351'

Producing formation Alexander Pay zone depth (ft) _____ Bbl / d
 Gas: Initial open flow 60 MCF / d Oil: Initial open flow _____ Bbl / d
 Final open flow 1958 MCF / d Oil: Final open flow show _____ Bbl / d
 Time of open flow between initial and final tests N/A Hours _____
 Static rock pressure 1840 psig (surface pressure) after 96 Hours _____

Second producing formation Commingled Pay zone depth (ft) _____ Bbl / d
 Gas: Initial open flow _____ MCF / d Oil: Initial open flow _____ Bbl / d
 Final open flow _____ MCF / d Oil: Final open flow _____ Bbl / d
 Time of open flow between initial and final tests _____ Hours _____
 Static rock pressure _____ psig (surface pressure) after _____ Hours _____

RECEIVED
Office of Oil & Gas
Office of Chief
APR 26 2004
WV Department of
Environmental Protection

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: KEY OIL COMPANY
By: [Signature]
Date: April 20 2004

0000 476 PRESIDENT

Fleming #3 (47-017-4763)
 Four Stage Foam Frac - BJ Services

1 st Stage:	Alexander (13 holes) (5281.50' to 5346.50')	60 Quality Foam. 500 gal. 15% HCL. 60,000# 20/40 sand, 565,000 SCF N2, 817 bbls foam.
2 nd Stage:	Benson (5 holes) (5024.50' to 5025') Third Riley (1 hole) (4954.50') Second Riley (7 holes) (4800.50' to 4870.50')	60 Quality Foam. 750 gal 15% HCL. 40,000# 20/40 sand, 454,000 SCF N2, 623 bbls foam.
3 rd Stage:	Riley (13 holes) (4574.25' to 4606')	60 Quality Foam 750 gal 15% HCL. 5,000# 80/100 sand, 35,000# 20/40 sand, 448,000 SCF N2, 618 bbls foam.
4 th Stage:	Balltown (6 holes) (3899.25' to 4007.75') Speechley (3 holes) (3535.50' to 3536') Warren (6 holes) (3415' to 3452.25')	60 Quality Foam. 750 gal 15% HCL. 5,000# 80/100 sand, 45,000# 20/40 sand, 517,000 SCF N2, 728 bbls foam.

WELL LOG

KB-GL	0	10	
Shale	10	14	
Sand	14	56	
Shale	56	192	
Coal	192	195	
Sand & Shale	195	244	
Shale & Red Rock	244	400	
Sand & Red Rock & Shale	400	590	
Sand & Shale	590	843	
Red Rock	843	880	
Sand & Shale	880	947	
Red Rock	947	971	
Sand & Shale	971	1045	
Red Rock	1045	1075	
Sand & Shale	1075	1197	
Sand	1197	1292	
Sand & Shale	1292	1943	
Little Lime	1943	1985	
Big Lime	1985	2070	
Big lnjun	2070	2156	
Shale	2156	2306	
Weir	2306	2417	
Shale	2417	2695	
Gordon	2695	2754	
Shale	2754	3370	
Warren	3370	3436	
Shale	3436	3446	
Speechley	3446	3720	
Shale	3720	3740	
Balltown	3740	4496	
Shale	4496	4543	
Riley	4543	4610	
Shale	4610	4792	
Second Riley	4792	4876	
Shale	4876	4928	
Third Riley	4928	4969	
Shale	4969	5019	
Benson	5019	5029	
Shale	5029	5261	
Alexander	5261	5351	
Shale	5351	5476	
TD	5476		

½" water @ 570'

Gas Checks
 2676' - 2/10^{ths} water/w 2"
 3305' - 2/10^{ths} water/w 2"
 3906' - 4/10^{ths} water/w 2"
 4507' - 2/10^{ths} water/w 2"
 4975' - Odor
 5226' - Odor
 TD - Odor