

SURVEYED LONG. 80' 44" 52.4"

11216'

ROBISON LEASE ± 26 ACRES ± WELL NO. 1

LATITUDE 39° 20' 00"

REFERENCES

LONGITUDE 80° 42' 30" 11760'

PROPOSED WELL STATE PLANE NAD 27 COORDINATES
N) 294280
E) 1646867

KEY OIL CO & FRANKLIN BUTLER 15.3 ACRES± SURFACE

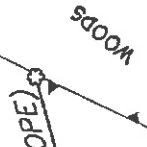
HAROLD F. ROBISON, ET AL 26.0 ACRES± SURFACE

TENIS D. DAVIS 22.76 ACRES± SURFACE

PEGGY SMITH 28.95 ACRES± SURFACE

W.F. KNIGHT 117.50 ACRES± SURFACE

ROBISON NO. 1



DWAYNE BUNTING ET AL 11.6 ACRES± SURFACE

KEY OIL CO & FRANKLIN BUTLER 14.63 ACRES± SURFACE

OLD U.S. ROUTE 50

NEW COUNTY ROUTE 20130

MIDDLE ISLAND CREEK

REFERENCE NOTES
LEASE AS SHOWN TAKEN FROM DEED BOOK 196 ON PAGE 391.

OWNERSHIP TAKEN FROM PUBLIC RECORDS OF DODDRIDGE COUNTY, WY IN MAY, 2003.
LAT./LONG. BY DIFFERENTIAL SUBMETER MAPPING GRADE GPS

(*) DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER 0300014
DRAWING NUMBER WP1(W1-10)
SCALE 1"=400'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEVATION 1281'

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 860' WATERBUSH MIDDLE ISLAND CREEK
DISTRICT WEST UNION

QUADRANGLE SMITHBURG 7.5' COUNTY DODDRIDGE

SURFACE OWNER HAROLD F. ROBISON, ET AL

OIL & GAS ROYALTY OWNER HAROLD F. ROBISON, ET AL

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

TARGET FORMATION ALEXANDER

WELL OPERATOR KEY OIL COMPANY

DESIGNATED AGENT JAN CHAPMAN
ADDRESS 22 GARTON PLAZA WESTON, WY 26452 ADDRESS 22 GARTON PLAZA WESTON, WY 26452

PLUG & ABANDON CLEAN OUT & REPLUG
ESTIMATED DEPTH 5600'

COUNTY NAME

PERMIT

THE UNDERSIGNED HEREBY CERTIFY THAT THIS PLAN 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

P.S. 1008

Terry A. Shreve



LAND RIGHTS
GRANTSVILLE, WY 26147
(307) 394-0086



DATE MAY 27, 2003

OPERATORS WELL NO. ROBISON NO. 1

API WELL NO.

47-017-4748

STATE COUNTY PERMIT

8474 0000

6-6 Section-Plan-2003-99

AUG 08 2003

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

hcb

Well Operator's Report of Well Work

Farm Name: HAROLD F. ROBINSON ET AL

Operator Well No.: ROBINSON #1

LOCATION: Elevation: 860.00

Quadrangle: SMITHBURG

District: WEST UNION
Latitude: 11760 Feet South of 39 Deg. 20 Min. 00 Sec.
Longitude: 11216 Feet West of 80 Deg. 42 Min. 30 Sec.

County: DODDRIDGE

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

Agent: JAN E. CHAPMAN

Inspector: MIKE UNDERWOOD
Permit Issued: 08/08/03
Well Work Commenced: 11/30/03
Well Work Completed: 12/10/03

Verbal Plugging
Permission granted on: _____
Rotary X Cable _____ Rig
Total Depth (feet) 5218'
Fresh water depths (ft) 60'
Salt water depths (ft) NONE

RECEIVED
Office of Oil & Gas

FEB 02 2004

Is coal being mined in area (Y / N) ? N
Coal Depths (ft): NONE

OPEN FLOW DATA

WV Department of
Environmental Protection

Warren
Speechley
Riley
Benson

Producing formation _____
Gas: Initial open flow _____ MCF / d Odor _____ MCF / d
Final open flow 1750 MCF / d
Time of open flow between initial and final tests _____
Static rock pressure 1850 psig (surface pressure) after 96 _____
Pay zone depth (ft) _____
Oil: Initial open flow _____ Bbl / d
Oil: Final open flow _____ Bbl / d
Hours _____

3160' - 3214'
3224' - 3312'
4330' - 4406'
4828' - 4839'
5074' - 5171'

Second producing formation Commingled

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

For: KEY OIL COMPANY

By: *Jan E. Chapman*

Date: January 25, 2004

PRESIDENT

0000 4748

Robinson #1 (47-017-4748)
Four Stage Foam Frac – BJ Services

1 st Stage:	Alexander (14 holes) (5103.50' to 5160.50')	60 Quality Foam. 500 gal. 15% HCL. 60,000# 20/40 sand, 565,000 SCF N2, 814 bbis foam.
2 nd Stage:	Benson (13 holes) (4830.50' to 4833.50')	60 Quality Foam. 750 gal 15% HCL. 30,000# 20/40 sand, 359,000 SCF N2, 5256 bbis foam.
3 rd Stage:	Riley (13 holes) (4366.25' to 4395')	60 Quality Foam 750 gal 15% HCL. 5,000# 80/100 sand, 35,000# 20/40 sand, 448,000 SCF N2, 651 bbis foam.
4 th Stage:	Speechley (10 holes) (3229' to 3304') Warren (3 holes) (3199' to 3199.50')	60 Quality Foam. 750 gal 15% HCL. 5,000# 80/100 sand, 45,000# 20/40 sand, 517,000 SCF N2, 729 bbis foam.

WELL LOG

KB-GL	0	10	
Clay	10	12	
Red Rock	12	20	
Shale	20	35	
Shale & Red Rock	35	140	1" water @ 60'
Sand & Shale	140	477	
Red Rock	477	480	
Sand & Shale	480	560	
Sand	560	570	
Sand & Shale	570	641	
Red Rock	641	647	
Sand & Shale & Red Rock	647	770	
Sand & Shale	770	880	
Sand	880	1015	
Sand & Shale	1015	1550	
Lime	1550	1571	
Sand & Shale	1571	1724	
Little Lime	1724	1760	
Big Lime	1760	1808	
Keener	1808	1850	
Big Injun	1850	1936	
Sand & Shale	1936	2086	
Weir	2086	2172	
Shale	2172	2287	
Berea	2287	2319	
Shale	2319	2491	
Gordon	2491	2550	
Shale	2550	3160	
Warren	3160	3214	
Shale	3214	3224	
Speechley	3224	3312	
Shale & Siltstone	3312	4330	
Riley	4330	4406	
Shale	4406	4828	
Benson	4828	4839	
Shale	4839	5074	
Alexander	5074	5171	
Shale	5171	5218	
TD	5218		

Gas Checks

1608' – No Show
1905' – No Show
3050' - Odor
3870' - Odor
4968' - Odor
5218' - Odor