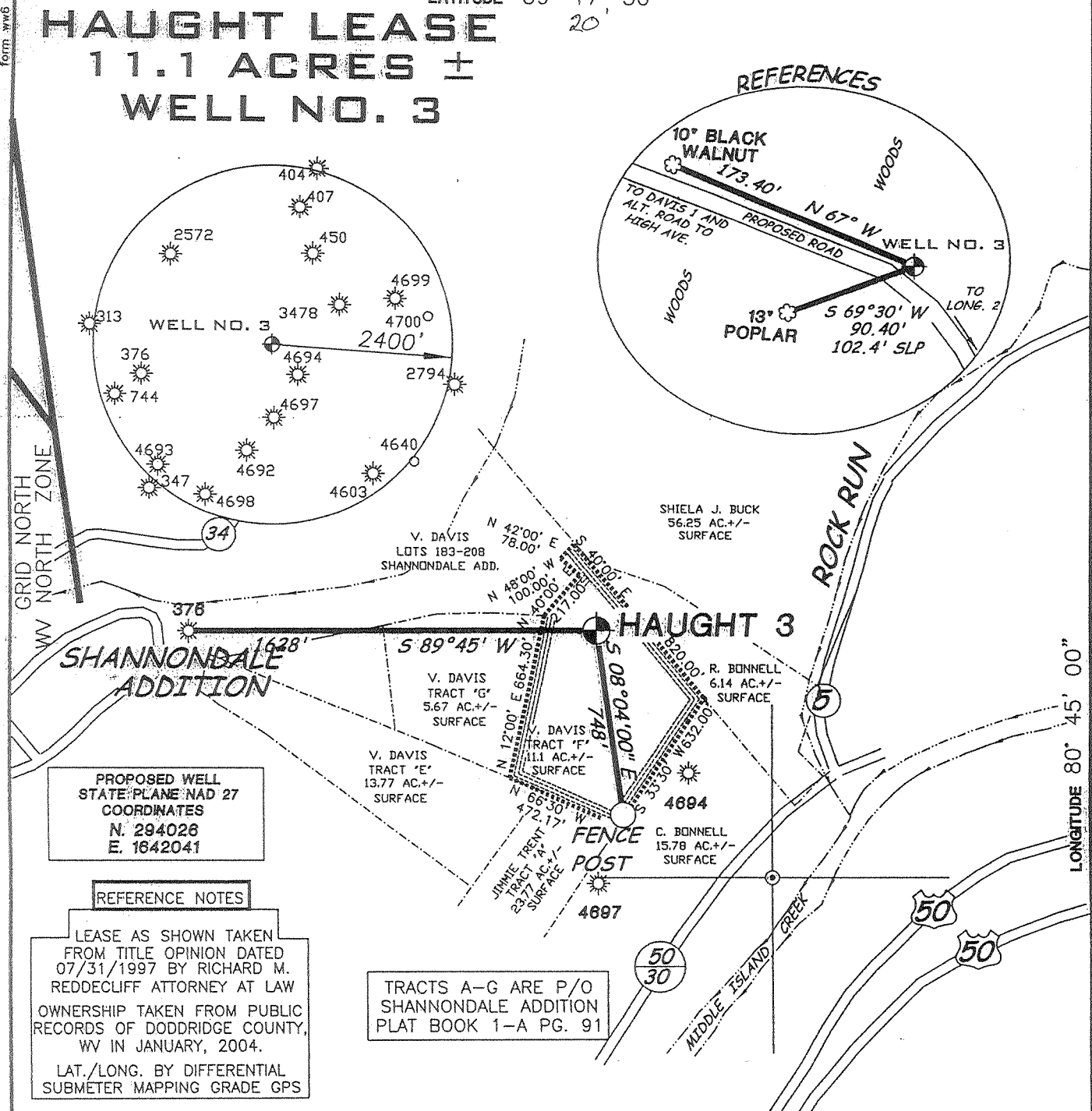


SURVEYED LONG. 80° 45' 53.8"

4220'

LATITUDE 39° 17' 30.20"

HAUGHT LEASE 11.1 ACRES ± WELL NO. 3



PROPOSED WELL
STATE PLANE NAD 27
COORDINATES
N. 294026
E. 1642041

REFERENCE NOTES

LEASE AS SHOWN TAKEN FROM TITLE OPINION DATED 07/31/1997 BY RICHARD M. REDDECLIFF ATTORNEY AT LAW OWNERSHIP TAKEN FROM PUBLIC RECORDS OF DODDRIDGE COUNTY, WV IN JANUARY, 2004.
LAT./LONG. BY DIFFERENTIAL SUBMETER MAPPING GRADE GPS

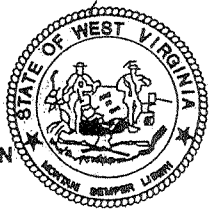
TRACTS A-G ARE P/O SHANNONDALE ADDITION PLAT BOOK 1-A PG. 91

(+) DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER 040060
DRAWING NUMBER WP3(W2-03)
SCALE 1"=600'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION TOP OF KNOB
ELEVATION 1235'

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

P.S. 1008 *Terry A. Shreve*



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

DATE MARCH 30, 2004
OPERATORS WELL NO. HAUGHT No. 3
API WELL NO. 47-017 04837
STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW
LOCATION ELEVATION 970' WATERSHED MIDDLE ISLAND CREEK
DISTRICT WEST UNION COUNTY DODDRIDGE
QUADRANGLE WEST UNION 7.5 LEASE NUMBER
SURFACE OWNER PAUL AND VEDA DAVIS ACREAGE 11.1±
OIL & GAS ROYALTY OWNER VERNA HAUGHT ET.AL. LEASE ACREAGE 11.1±
PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___
PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE (SPECIFY)
PLUG ABANDON ___ CLEAN OUT & REPLUG ___
TARGET FORMATION GORDON ESTIMATED DEPTH 3000'
WELL OPERATOR KEY OIL COMPANY DESIGNATED AGENT JAN CHAPMAN
ADDRESS 22 GARTON PLAZA WESTON, WV 26452 ADDRESS 22 GARTON PLAZA WESTON, WV 26452

COUNTY NAME PERMIT

LONGITUDE 80° 45' 00" SURVEYED LAT. 39° 18' 01.3"

66 (99)

MAY 28 2004

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

blg

Well Operator's Report of Well Work

Farm Name: PAUL & VEDA DAVIS

Operator Well No. : HAUGHT NO. 3

LOCATION: Elevation: 970'

Quadrangle: WEST UNION

District: WEST UNION County: DODDRIDGE
Latitude: 12010 Feet South of 39 Deg. 20 Min. 00 Sec.
Longitude: 4220 Feet West of 80 Deg. 45 Min. 00 Sec.

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

Agent: JAN CHAPMAN

Inspector: MIKE UNDERWOOD
Permit Issued: 05/26/04
Well Work Commenced: 07/15/04
Well Work Completed: 07/17/04
Verbal Plugging
Permission granted on: _____
Rotary X Cable _____ Rig
Total Depth (feet) 2736
Fresh water depths (ft) 168'
Salt water depths (ft) NONE

Casing & Tubing Size	Used in Drilling	Left In Well	Cement Fill Up Cu. Ft.
8 5/8"	981'	981'	220 sks To Surface
4 1/2"	2680'	2680'	250 sks.

Is coal being mined in area (Y / N)? N
Coal Depths (ft): 12' (2')

OPEN FLOW DATA

Keener 1882' - 1906'
Big Injun 1919' - 1958'
Squaw 1959' - 1985'
Producing formation Gordon Pay zone depth (ft) 2558' - 2611'
Gas: Initial open flow Odor MCF / d Oil: Initial open flow 0 Bbl / d
Final open flow 1,639 MCF / d Oil: Final open flow show Bbl / d
Time of open flow between initial and final tests N/A Hours
Static rock pressure 330 psig (surface pressure) after 96 Hours

Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow Commingled MCF / d Oil: Initial open flow _____ Bbl / d
Final open flow Commingled 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

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 Chapman
Date: February 6, 2005

RECEIVED
Office of Oil & Gas
Office of Chief
FEB 14 2005
WV Department of
Environmental Protection

PRESIDENT
MAY 27 2005

0000 4837

Haught #3 (47-017-4837)
Three Stage Foam Frac – Universal Well Services

1 st Stage:	Gordon(15 holes) (2582' to 2609')	60 Quality Foam. 500 gal. 15% HCL., 25,000# 20/40 sand, 217,000 SCF N2, 255 bbls foam
2 nd Stage:	Squaw (6 holes) (1964' to 1982') Big Injun (10 holes) (1906' to 1952')	60 Quality Foam, 500 gal 15% HCl, 30,000# 20/40 sand, 295,000 SCF N2, 330 bbls foam
3 rd Stage:	Keener (15 holes) (1886' to 1900')	60 Quality Foam, 500 gal 15% HCl 25,000# 20/40 sand, 235,000 SCF N2, 310 bbls foam

WELL LOG

KB	0	10
Fill	10	12
Coal	12	14
Sand	14	43
Shale & Red Rock	43	82
Sand & Shale	82	140
Red Rock	140	145
Sand & Shale	145	300
Red Rock	300	331
Sand & Shale	331	529
Sand	529	540
Sand & Shale	540	819
Red Rock	819	861
Sand & Shale	861	1825
Big Lime	1825	1882
Keener	1882	1906
Shale & Lime	1906	1919
Big Injun	1919	1958
Shale	1958	1959
Squaw	1959	1985
Shale	1985	2154
Weir	2154	2249
Shale	2249	2358
Berea	2358	2375
Shale	2375	2558
Gordon	2558	2611
Sand & Shale	2611	2736
TD	2736	

½" water @ 168'

Gas Checks

1761' – No Show
2041' - Odor
2414' - Odor

MAY 27 2005