



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street, S.E.
Charleston, WV 25304
(304) 926-0450
fax: (304) 926-0452

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

Thursday, September 08, 2016
NOTICE OF PERMIT CANCELLATION
Vertical / Secondary Recovery Well - 1

HG ENERGY, LLC
5260 DUPONT ROAD

PARKERSBURG, WV 26101

Re: Permit cancellation for AMOS CARTER 8
47-033-05847-00-00

The FINAL INSPECTION REPORT for the CANCELLED PERMIT, issued for U.S. Well Number 47-033-05847-00-00, has been received by the Office of Oil and Gas. The permit has been cancelled as of 7/7/2016.

If there are any questions, please feel free to contact me at (304) 926- 0450.



James A. Martin
Chief

Operator's Well Number: AMOS CARTER 8
Farm Name: CUMBERLEDGE, ARZANA
U.S. WELL NUMBER: 47-033-05847-00-00
Vertical / Secondary Recovery Well - 1
Date Cancelled: 7/7/2016

Promoting a healthy environment.

09/09/2016

33 05847S

CANCELED

LON: -80°28'23.2"

4180

LAT: 39°20'00"

MAP OF H.G. ENERGY, LLC -WATERFLOOD UNIT- A. CARTER 8

LON: 80°27'30"

8320

LAT: 39°18'37.8"

SURVEY NOTES

1 - Well ties and Latitude and Longitude were measured by Topcon GRS-1 mapping grade GPS. Bearings are referenced to UTM Grid North (Zone 17 North - NAD 1927).

2 - Surface owners, adjoiners information, Lease names, & line mapping obtained from HGE GIS system.

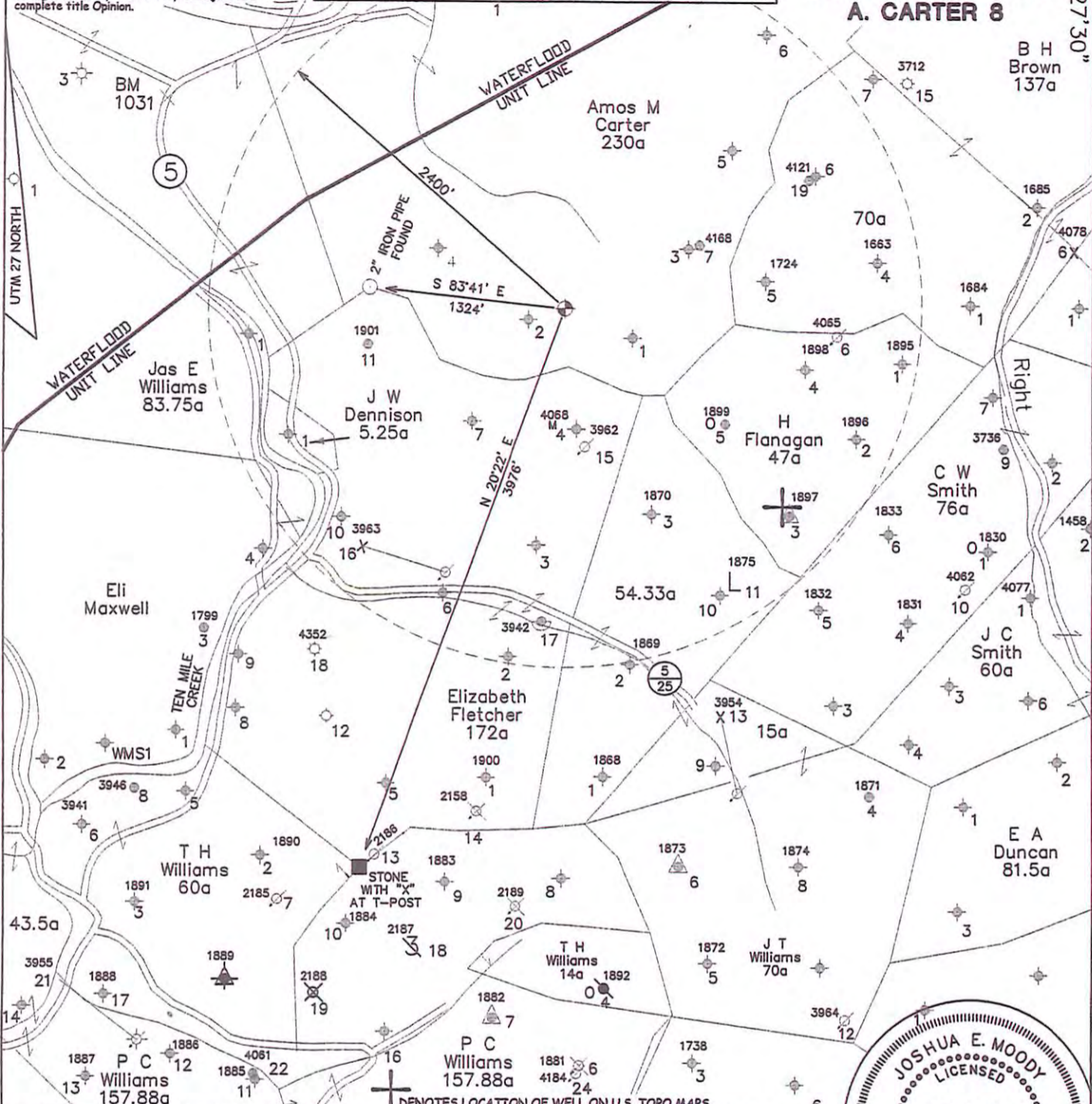
3 - No Title Opinion was provided to the Surveyor during this survey. This survey is subject to a complete title Opinion.

UTM Coordinates (Zone 17N-NAD 1983)

N-4,351,376m. Surface
E-545,441m.

LOCATION REFERENCES

MAGNETIC BEARING
S 60° W 121.0' FACE OF 15" ASPEN
S 80° E 102.5' CENTER OF BASE OF TWIN HICKORY, EACH FORK IS 5'
Brg. Direction is prop. well to the ref.



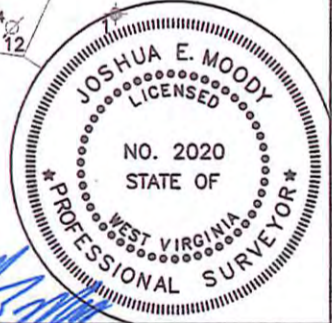
JOB # 13-014
DRAWING # 13LAKEFLOYD FOLDER
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEV. MAPPING GRADE GPS

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 PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

MOODY LAND SURVEYING, LLC
ST. MARYS, WV 26170



JOSHUA E. MOODY, P.S. 2020
DATE 5/15/13
OPERATOR'S WELL A. CARTER #8

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION WASTE DISPOSAL ___ HORIZONTAL ___ **CANCELED**
(IF "GAS") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
LOCATION: ELEVATION 1305' WATERSHED TEN MILE CREEK API WELL # 47 - 033 - 05847S
DISTRICT TEN MILE COUNTY HARRISON STATE COUNTY PERMIT

QUADRANGLE WOLF SUMMIT 7.5'
SURFACE OWNER ARZANA CUMBERLEDGE ACREAGE 57.44 ACRES +/-
OIL & GAS ROYALTY OWNER MARY T. GAIN ET AL LEASE ACREAGE 230 ACRES +/-
PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___
OTHER PHYSICAL CHANGE IN WELL (SPECIFY) ___
PLUG & ABANDON ___ CLEAN OUT & REPLUG ___
TARGET FORMATION 5TH SAND ESTIMATED DEPTH MD= 3,050'
WELL OPERATOR H.G. ENERGY, LLC DESIGNATED AGENT MIKE KIRSCH
ADDRESS 5260 DuPONT ROAD ADDRESS 5260 DuPONT ROAD
PARKERSBURG, WV 26101 PARKERSBURG, WV 26101

CANCELED