

FILE #: CGI-Hayden,Harper\Despard-1
 DRAWING #: WW-6 - Despard-1.pdf
 SCALE: see bar scale above
 MINIMUM DEGREE OF ACCURACY: 1:2500
 PROVEN SOURCE OF ELEVATION: survey 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 PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: *[Signature]*
 R.P.E.: _____ L.L.S.: 1065



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304



DATE: October 24, 2013
 OPERATOR'S WELL #: Despard - 1
 API WELL #: 47 007 01237 P
 STATE COUNTY PERMIT

Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: Bower Run of Copen Run of Little Kanawha River ELEVATION: 900.88
 COUNTY/DISTRICT: 007-Braxton / 4-Salt Lick QUADRANGLE: 272 - BURNSVILLE

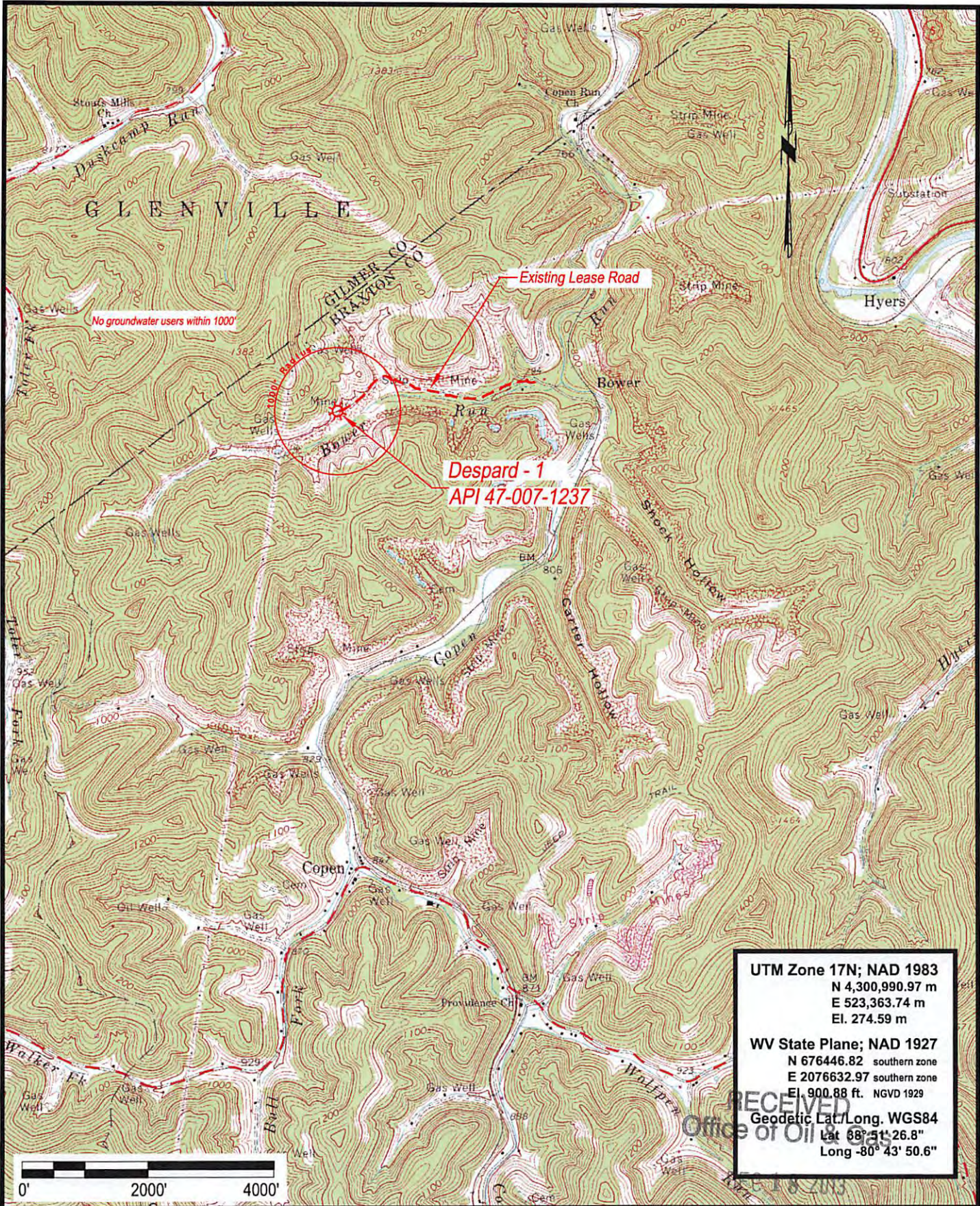
SURFACE OWNER: Michael Ross, Inc. ACREAGE: 259.29 ac.
 OIL & GAS ROYALTY OWNER: Michael Ross, Inc. ACREAGE: 30 ac.

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

TARGET FORMATION: Big Injun ESTIMATED DEPTH: 2120
 WELL OPERATOR HARPER, HAYDEN ENERGY KA, LLC DESIGNATED AGENT Brett McDonough
 Address 1001 MOOREHEAD SQUARE DR. - SUITE 350 Address 1001 Moorehead Square Drive - Suite 350
 City CHARLOTTE State NC Zip Code 28203 City Charlotte State NC Zip Code 28203

01/10/2014

701237A



No groundwater users within 1000'

Existing Lease Road

Despard - 1
API 47-007-1237

UTM Zone 17N; NAD 1983
 N 4,300,990.97 m
 E 523,363.74 m
 El. 274.59 m

WV State Plane; NAD 1927
 N 676446.82 southern zone
 E 2076632.97 southern zone
 El. 900.88 ft. NGVD 1929

Geodetic Lat./Long. WGS84
 Lat 38° 51' 26.8"
 Long -80° 43' 50.6"



**HAYDEN
HARPER**

Despard 1

API 47-007-01237
 Located near Copen in Salt Lick District, Boone County, West Virginia

WV Department of Environmental Protection
 October 24, 2013

RECEIVED
Office of Oil & Gas