

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-033-04450 WELL NO.: 1577
 FARM NAME: Huber, Jn
 RESPONSIBLE PARTY NAME: XTO Energy, Inc.
 COUNTY: Harrison DISTRICT: Sardis
 QUADRANGLE: Wolf Summit
 SURFACE OWNER: Patriot Mining Company Inc & Ark Land Co
 ROYALTY OWNER: See attached
 UTM GPS NORTHING: 4358382.10
 UTM GPS EASTING: 548686.51 GPS ELEVATION: 414.53m (1360')

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

- Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
- Accuracy to Datum – 3.05 meters
- Data Collection Method:

Survey grade GPS : Post Processed Differential

Real-Time Differential

Mapping Grade GPS : Post Processed Differential

Real-Time Differential

- Letter size copy of the topography map showing the well location.**

I the undersigned, hereby certify this data 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 Office of Oil and Gas.

Jim Sant
Signature

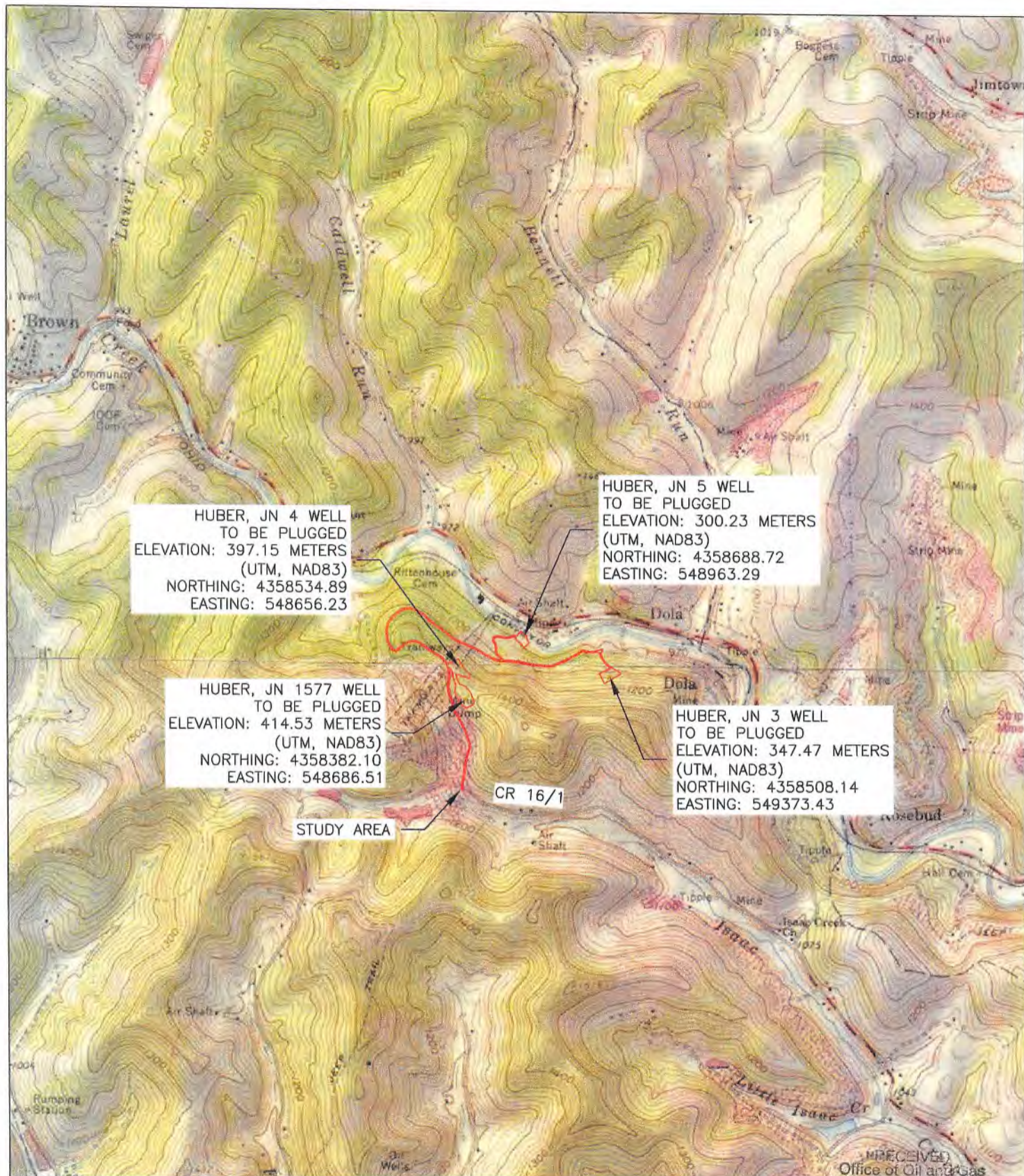
Regulatory Coordinator
Title

4/4/19
Date

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APR 17 2019

WV Department of
Environmental Protection



HUBER, JN 4 WELL
TO BE PLUGGED
ELEVATION: 397.15 METERS
(UTM, NAD83)
NORTHING: 4358534.89
EASTING: 548656.23

HUBER, JN 5 WELL
TO BE PLUGGED
ELEVATION: 300.23 METERS
(UTM, NAD83)
NORTHING: 4358688.72
EASTING: 548963.29

HUBER, JN 1577 WELL
TO BE PLUGGED
ELEVATION: 414.53 METERS
(UTM, NAD83)
NORTHING: 4358382.10
EASTING: 548686.51

HUBER, JN 3 WELL
TO BE PLUGGED
ELEVATION: 347.47 METERS
(UTM, NAD83)
NORTHING: 4358508.14
EASTING: 549373.43

STUDY AREA

CR 16/1

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SCALES
HORIZ: 1" = 2000'
VERT:
CONTOUR INT: 20'

DESN BY: SDG
DRWN BY: SDG
RVWD BY: MMV
FLD BK:
BK PG:
DATE: 03/8/19

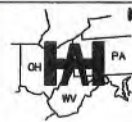
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APR 17 2019

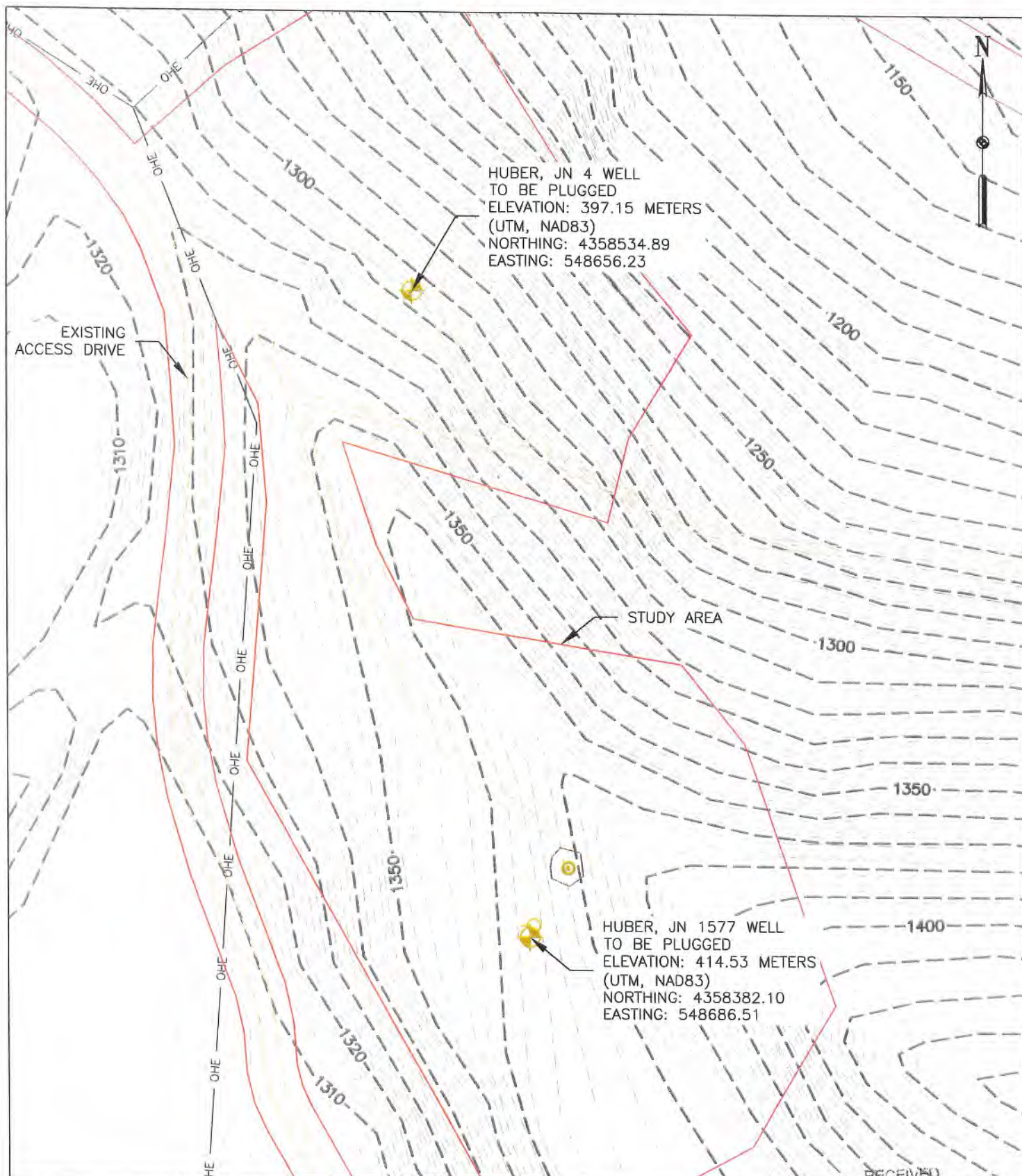
WV Department of
Environmental Protection

SHEET NUMBER:
1 OF 1

USGS MAP - WALLACE & WOLF SUMMIT QUADRANGLES
HUBER, JN WELLS
FOR: XTO ENERGY, INC.
CR 16/1, SARDIS DISTRICT, HARRISON COUNTY, WEST VIRGINIA



MORRIS KNOWLES & ASSOCIATES, INC.
A HAMBURGER COMPANY
ENGINEERS, PLANNERS, SURVEYORS
443 ATHENA DRIVE DELMONT, PA 15626
PHN: (724) 468-4622 FAX: (724) 468-8940
www.morrisknowles.com



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SCALES HORIZ: 1"=100' VERT: CONTOUR INT: 2'	DESN BY: SDG DRWN BY: SDG RVWD BY: MMY FLD BK: BK PG: DATE: 3/8/18	REV. BY: _____ DATE: _____ DESC.: _____ REV. BY: _____ DATE: _____ DESC.: _____ REV. BY: _____ DATE: _____ DESC.: _____ REV. BY: _____ DATE: _____ DESC.: _____	RECEIVED Office of Oil and Gas APR 17 2019
	SHEET NUMBER: 1 OF 1	TOPOGRAPHIC MAP HUBER, JN WELLS FOR: XTO ENERGY, INC. CR 16/1, SARDIS DISTRICT, HARRISON COUNTY, WEST VIRGINIA	