

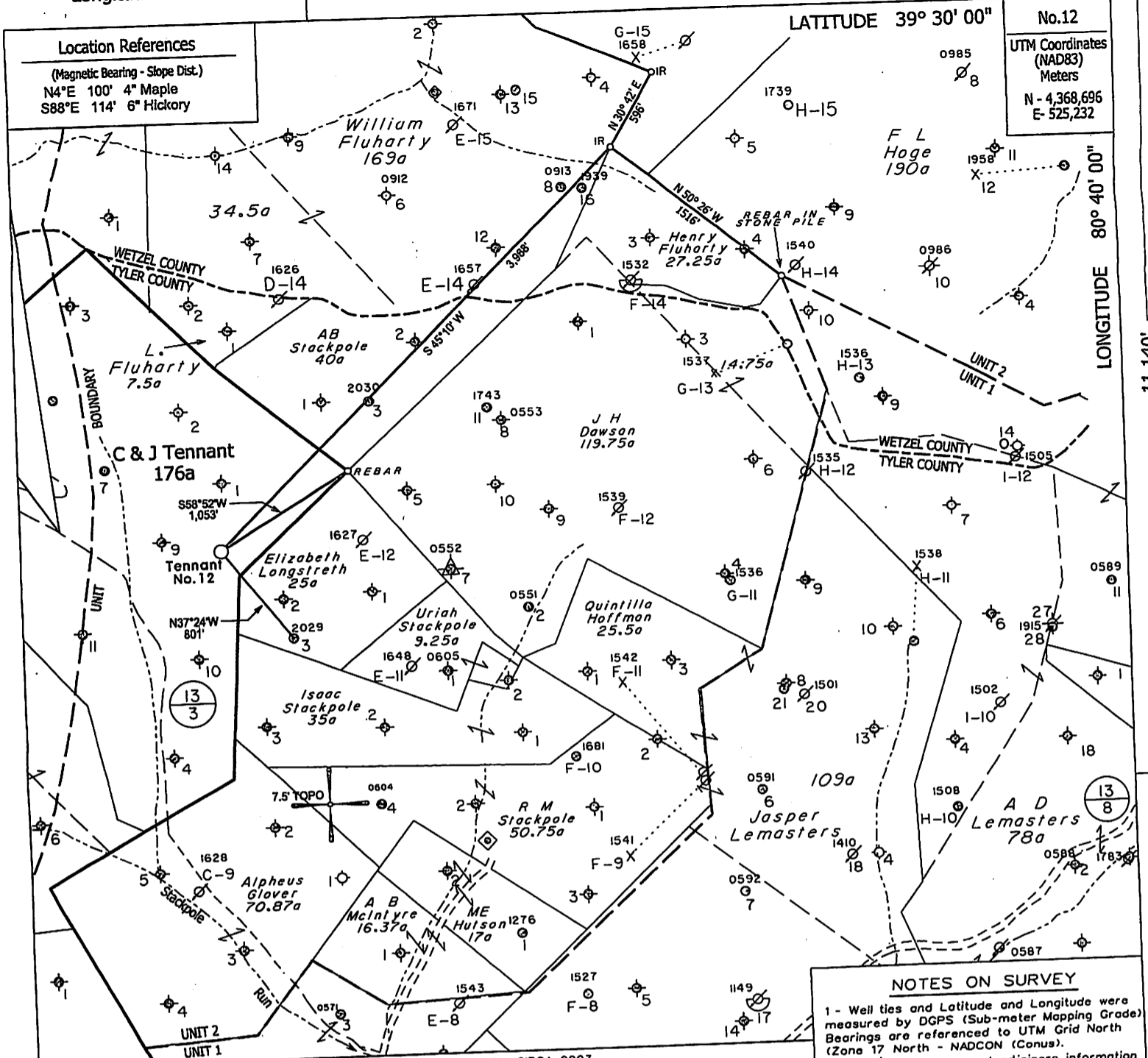
Longitude = 80° 42' 24.13"

LATITUDE 39° 30' 00"

No.12

UTM Coordinates (NAD83) Meters
N - 4,368,696
E - 525,232

Location References
(Magnetic Bearing - Slope Dist.)
N4°E 100' 4" Maple
S88°E 114' 6" Hickory

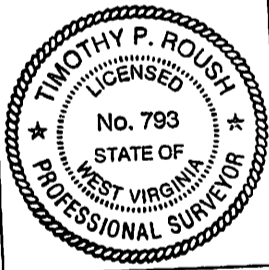


⊕ - DENOTES A POSSIBLE WATER SUPPLY SOURCE LOCATED FROM CIRCA 2003 AERIAL PHOTOGRAPHY - NOT BY SURVEY. OTHER SOURCES MAY BE PRESENT.
— DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

NOTES ON SURVEY
1 - Well ties and Latitude and Longitude were measured by DGPS (Sub-meter Mapping Grade). Bearings are referenced to UTM Grid North (Zone 17 North - NADCON (Conus)).
2 - Surface owners and adjoiners information obtained from the Tyler County Assessor's tax records.

FILE NO. _____
MAP NO. _____ N _____ S _____ E _____ W _____
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY _____ Sub-Meter
PROVEN SOURCE OF ELEVATION _____ DGPS Survey (Sub-Meter Mapping Grade)

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 MINES.
(SIGNED) Timothy P. Roush PS 793



WEST VIRGINIA
Division of Environmental Protection
Office of Oil and Gas
601 57th Street
Charleston, West Virginia 25301



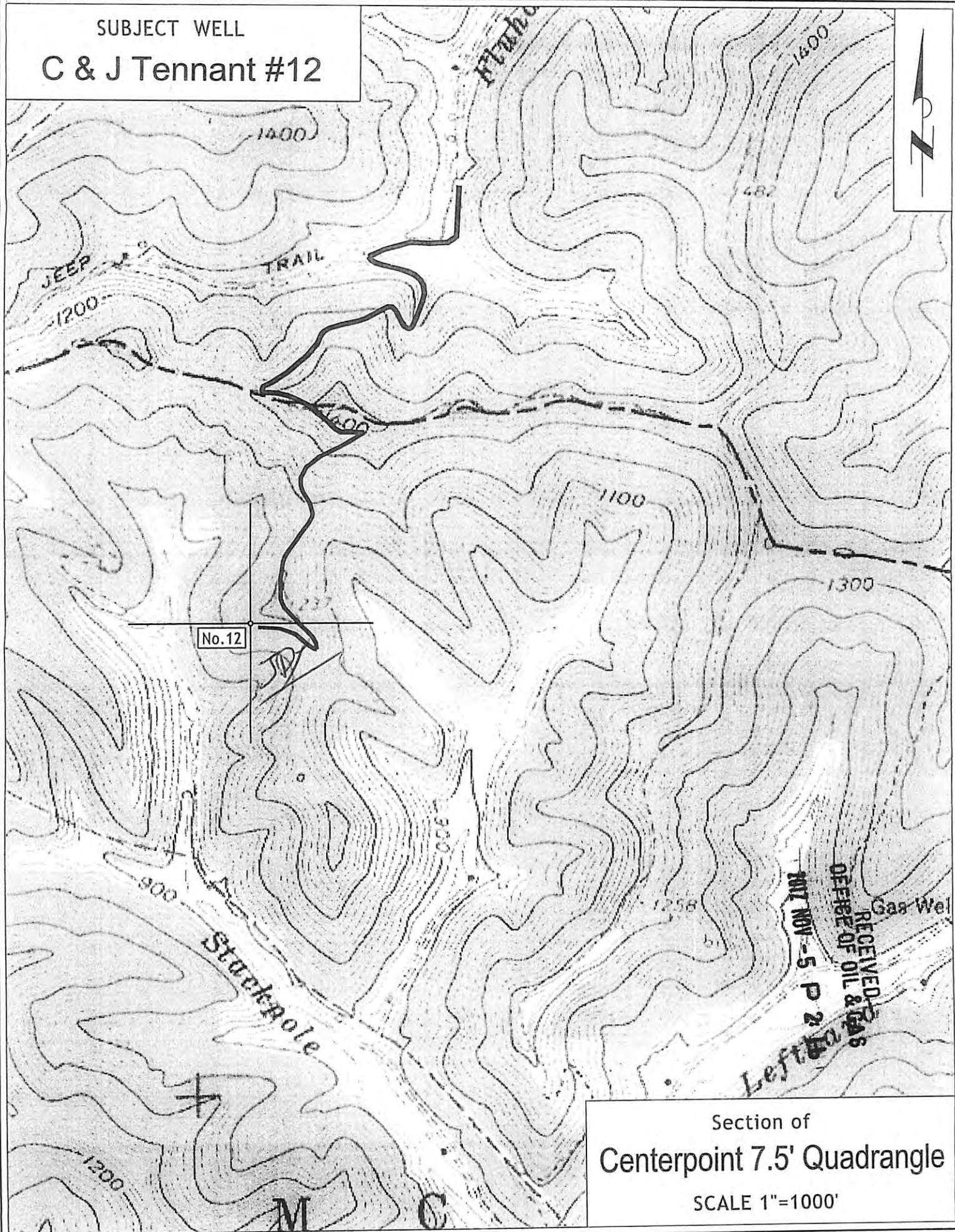
DATE September 19, 2012
FARM C&J Tennant No.12
API WELL NO. 47-095-02080

WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
(IF "GAS") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____
LOCATION: ELEVATION 1,187' WATERSHED Stackpole Run of Indian Creek
DISTRICT McElroy COUNTY Tyler
QUADRANGLE Centerpoint 7.5'
SURFACE OWNER Steven G. & Galford Jr. Wadsworth ACREAGE 185.25 Ac.
OIL & GAS ROYALTY OWNER HG Energy LLC., et al. LEASE ACREAGE 176 Ac.
LEASE NO. 57134-00
PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
TARGET FORMATION Gordon ESTIMATED DEPTH 3,175'
WELL OPERATOR HG Energy LLC. DESIGNATED AGENT Mike Kirsch
ADDRESS P. O. Box 5519 ADDRESS P. O. Box 5519
Vienna, W.Va. 26105 Vienna, W.Va. 26105

FORM IV-6

12/07/2012

SUBJECT WELL
C & J Tennant #12



Section of
Centerpoint 7.5' Quadrangle
SCALE 1"=1000'