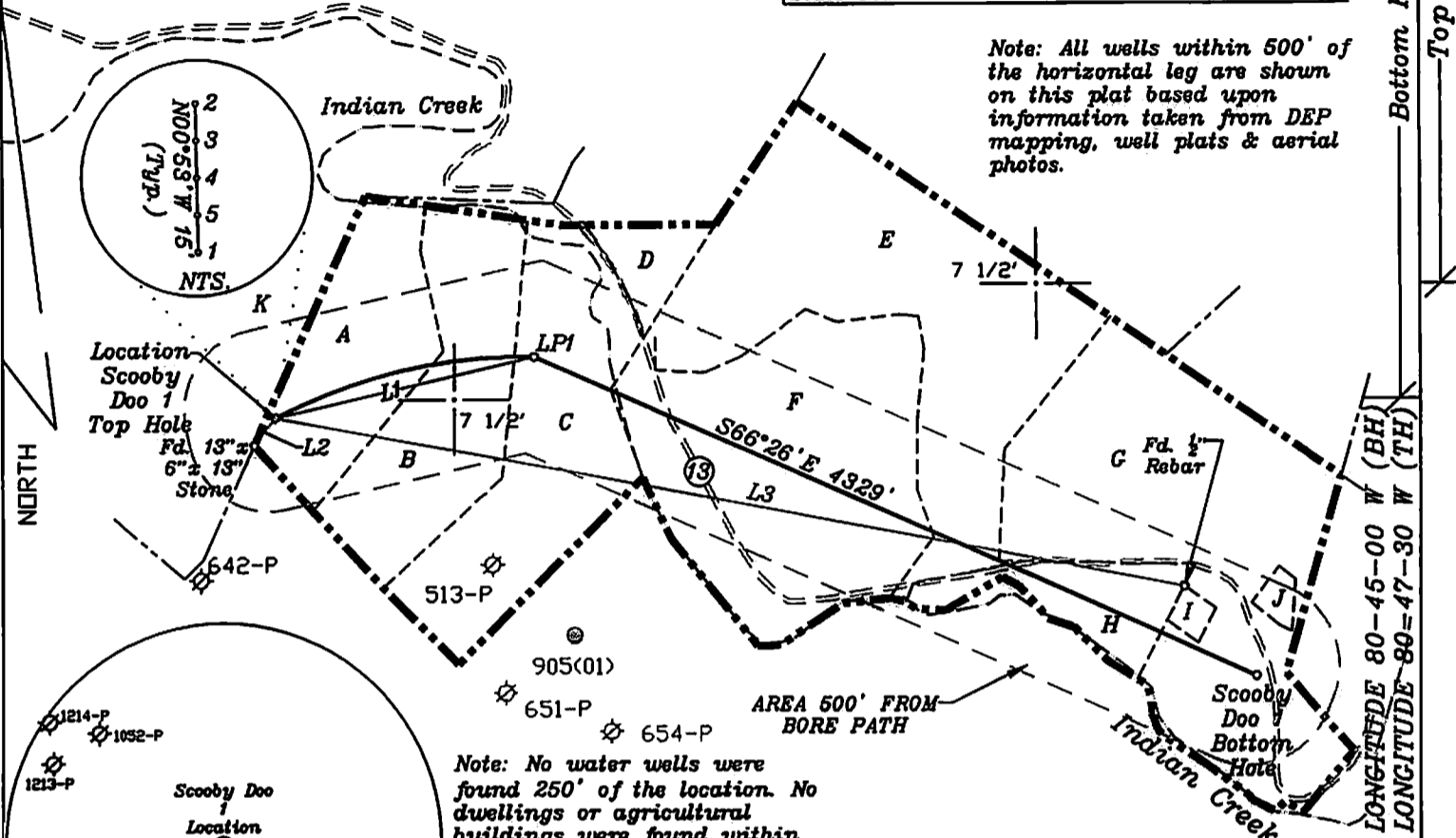


- A- Joseph A. Boyd 21.25 ac. p/o TM 10/12
- B- Joseph A. Boyd 28.25 ac. TM 10/12.1
- C- Garrison 32.5 ac. TM 10/14
- D- R. Boyd 2.5 ac. TM 10/14.1
- E- Stanley 50.26 ac. TM 11/47.2
- F- Ricketts 48.438 ac. TM 11/47
- G- Thomas 55.4 ac. TM 11/24
- H- Canton 9.7 ac. TM 11/47.1
- I- R. Thomas 0.99 ac. TM 11/24.1
- J- J. Thomas 1.21 ac. TM 11/24.2
- K- Frey 85 ac. TM 10/11

Bottom Hole 10,609'
LATITUDE 39-27-30 N

Top Hole
NAD 27- 39.437598 N, 80.806251 W
UTM NAD 83 (Meters)- 4365366.0 N, 516688.1 E
State Plane NAD 27- 344174.6 N. 1631075.6 E
LPI
NAD 27- 39.438549 N, 80.801259 W
UTM NAD 83 (Meters)- 4365472.4 N, 517117.5 E
State Plane NAD 27- 344500 N. 1632490 E
Bottom Hole
NAD 27- 39.433953 N, 80.787125 W
UTM NAD 83 (Meters)- 4364965.3 N, 518335.0 E
State Plane NAD 27- 342769 N. 1636458 E

Note: All wells within 500' of the horizontal leg are shown on this plat based upon information taken from DEP mapping, well plats & aerial photos.



Note: No water wells were found 250' of the location. No dwellings or agricultural buildings were found within 625' of the center of the well pad.

NUMBER	DIRECTION	DISTANCE
L1	N39°36'E	191'
L2	N77°02E	1452'
L3	N79°32W	5045'

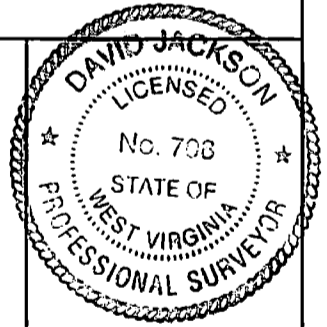
Notes: Ties to wells and corners are based on State Plane Grid North-WV North Zone NAD 27.

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
DRAWING NO. 1
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1 in 200
PROVEN SOURCE OF ELEVATION GPS
submeter unit

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 ENERGY.

(SIGNED) David L Jackson
R.P.E. _____ L.L.S. 708



STATE OF WEST VIRGINIA
Division of Environmental Protection
OFFICE OF OIL AND GAS

DATE November 12, 2013
OPERATOR'S WELL NO. Scooby Doo 1
API WELL NO. 47-095-02137 H6A

WELL TYPE: OIL GAS LIQUID INJECTION X WASTE DISPOSAL _____ STATE COUNTY PERMIT

(IF 'GAS') PRODUCTION X STORAGE DEEP SHALLOW X
LOCATION: ELEVATION 1,042.9' WATER SHED Indian Creek

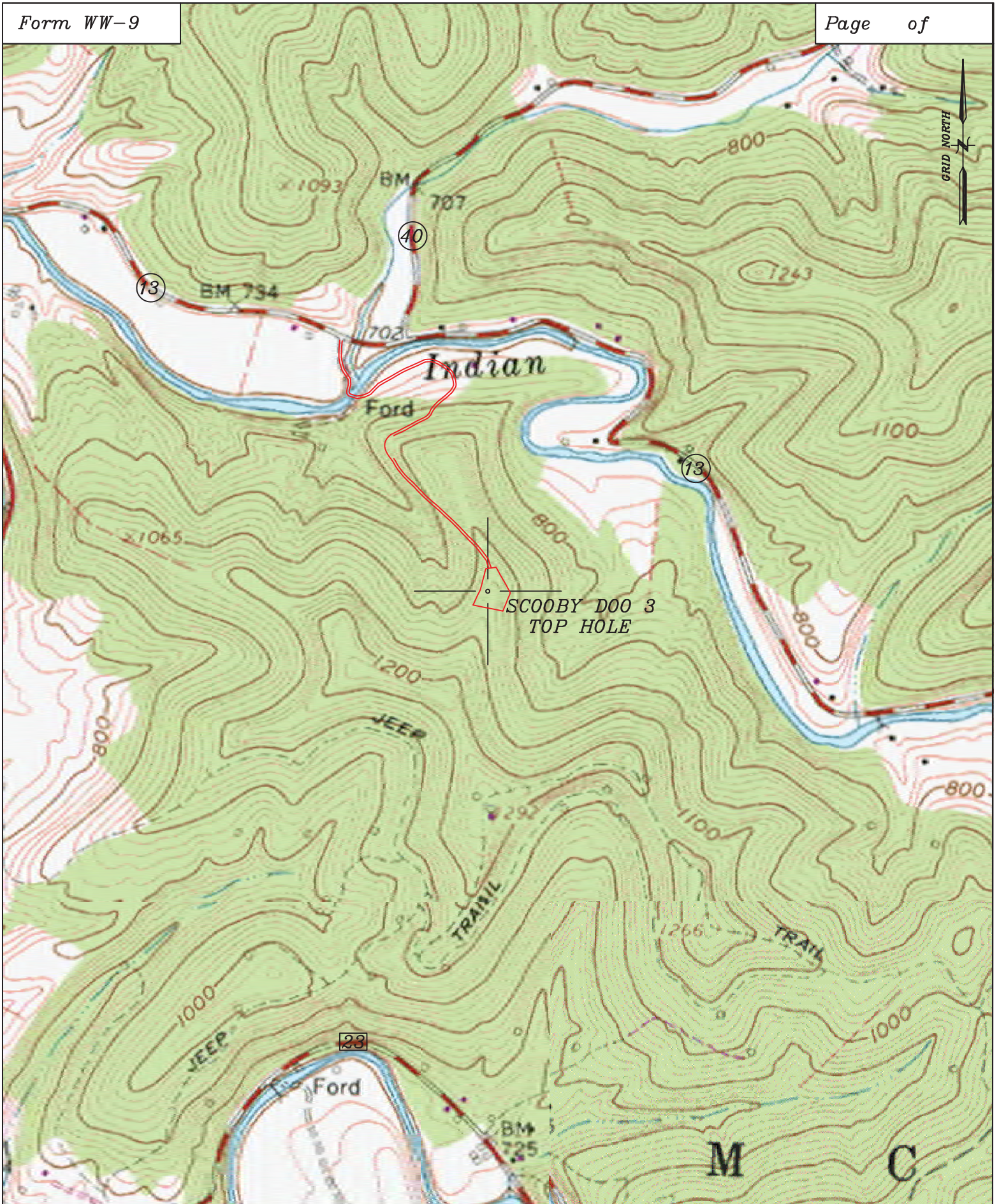
DISTRICT McElroy COUNTY Tyler
QUADRANGLE Shirley 7 1/2'

SURFACE OWNER Joseph Boyd (T.M. 10/12) Lonnie C. & Debbie K. Frey (TM 10/11) ACREAGE 21.25 ac. & 85 ac.
OIL & GAS ROYALTY OWNER Joseph Boyd (TM.10/12, 12.1), Karen & Delano Brummett (TM.10/14, 14.1), Michael Benadum of Blackrock Enterprises, LLC (TM.11/24), Michael Benadum of Blackrock Enterprises, LLC (TM.11/47, 47.1, 47.2)
LEASE NO. & ACREAGE W668C 21.25Ac. W668A 28.25Ac. T3201 35Ac. Four T30B 57.5 Ac. Four T30A 104.5Ac.

PROPOSED WORK: DRILL X CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
TARGET FORMATION Marcellus ESTIMATED DEPTH TD - 14,030' + TVD - 6842'

WELL OPERATOR Jay-Bee Oil & Gas, Inc. DESIGNATED AGENT Randy Broda
ADDRESS 1720 Rt. 22, East Union, NJ 07083 ADDRESS Route 1, Box 5, Cairo, WV 26337



Well: Scooby Doo 3
Quad: Shirley 7 1/2'
District: McElroy
County: Tyler

