

5901886 W

2156'

LAT. 37° 33' 32"

LONG. 82° 07' 56"

8807'

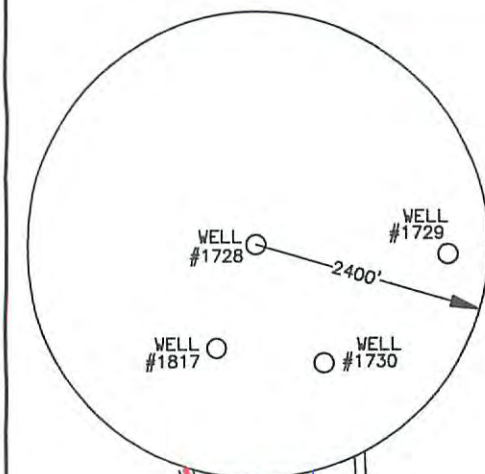
RECEIVED  
Office of Oil and Gas

NOV 24 2015

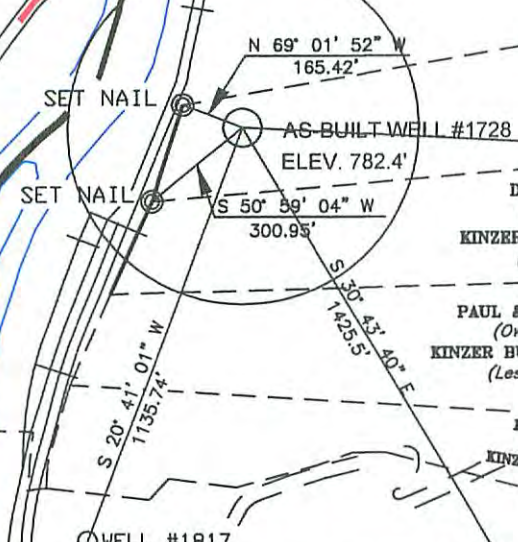
WV Department of  
Environmental Protection

Cotiga Development Company  
(Owner- Oil & Gas)  
Chesapeake Appalachia, LLC.  
(Lessee-Oil & Gas)

MATEWAN QUAD  
MAJESTIC QUAD



DANIEL E. DEATON  
Deed Book #190  
Page #440  
(Owner- Oil & Gas)  
DANIEL E. DEATON  
(Owner-Surface)  
KINZER BUSINESS REALTY, LTD.  
(Lessee-Oil & Gas)  
DANIEL E. DEATON  
(Owner-coal)  
Coal Not Leased



DANIEL E. DEATON, II  
(Owner-Oil & Gas)  
KINZER BUSINESS REALTY, LTD.  
(Lessee-Oil & Gas)

PAUL & DEBORAH JUSTICE  
(Owner-Oil & Gas)  
KINZER BUSINESS REALTY, LTD.  
(Lessee-Oil & Gas)

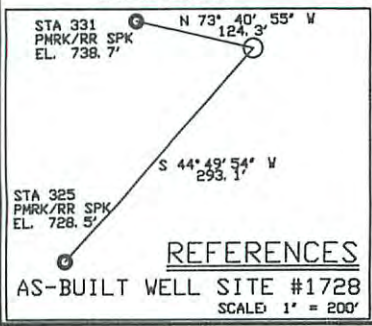
PAUL & DEBORAH JUSTICE  
(Owner-Oil & Gas)  
KINZER BUSINESS REALTY, LTD.  
(Lessee-Oil & Gas)

JAMES B. & PAULINE MOUNTS  
(Owner-Oil & Gas)  
KINZER BUSINESS REALTY, LTD.  
(Lessee-Oil & Gas)

Quality Natural Gas Properties, LTD.  
(Owner-Oil & Gas)

PAUL & DEBORAH JUSTICE  
(Owner-Oil & Gas)  
KINZER BUSINESS REALTY, LTD.  
(Lessee-Oil & Gas)

NOTE: THERE ARE NO DWELLINGS  
OR KNOWN WATER WELLS  
WITHIN 200' OF AN  
EXISTING WELL.



REFERENCES

AS-BUILT WELL SITE #1728  
SCALE 1" = 200'

State Plane  
WV South Nad 27  
N = 205,611  
E = 1,671,732

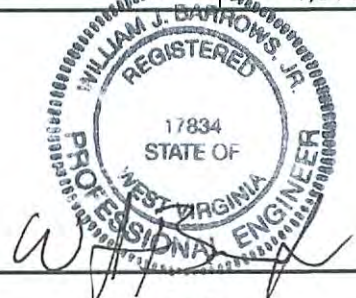
Geographic Nad 27  
LAT = 37° 33' 33.36"  
LONG = 82° 07' 56.26"

UTM NAD 83  
Zone 17 (Meter)  
N = 4,157,519  
E = 399,994  
State Plane  
WV South NAD 83  
N = 205654.16  
E = 1,644,283.53

LEGEND

- + DENOTES LOCATION WELL ON UNITED STATES TOPOGRAPHICAL MAPS
- PROPOSED WELL
- ⊙ PLUGGED WELL
- ⊙ EXISTING WELL
- SURVEY STATION
- TREE
- ══ ROADS
- ++++ RAILROAD
- STREAM, DRAIN, CREEK

DRAWING No. WVA1728.DWG  
SCALE 1" = 500'  
MINIMUM DEGREE OF ACCURACY 1 IN 2,500'  
PROVEN SOURCE OF ELEVATION USGS B. M.  
MONUMENT # 722



B & B Engineering, LLC  
P.O. Box 1596  
Prestonsburg, KY 41653  
Phone: (606) 874-7005

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS  
CHARLESTON, WV.



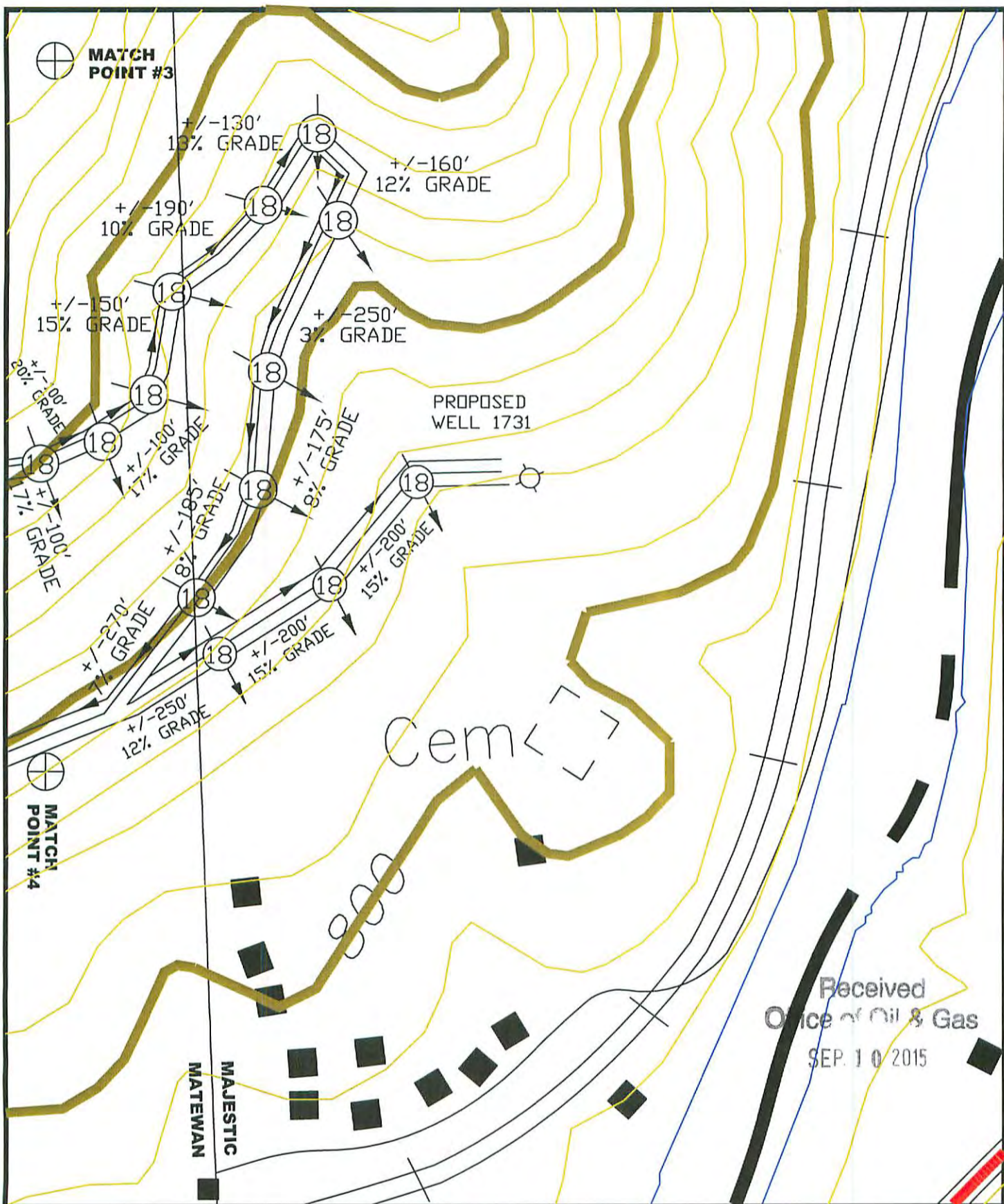
DATE: 11/12/15  
OPERATOR'S WELL NO. 1728  
API WELL NO. 47059018860000  
47 -- 59 -- 01886  
STATE COUNTY PERMIT

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
(IF "GAS") PRODUCTION  OR STORAGE  DEEP  OR SHALLOW   
LOCATION: ELEVATION 782.4' WATER SHED TUG FORK of BIG SANDY RIVER  
DISTRICT MAGNOLIA COUNTY MINGO  
QUADRANGLE MATEWAN

SURFACE OWNER DANIEL DEATON ACREAGE +/- 17 **12/04/2015**  
OIL & GAS ROYALTY OWNER DANIEL DEATON LEASE ACREAGE +/- 17  
LEASE No. 855

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 DEVONIAN SHALE ESTIMATED DEPTH 4355'  
WELL OPERATOR QUALITY NATURAL GAS, LLC DESIGNATED AGENT JAMES HILL  
ADDRESS P.O. BOX 480 ADDRESS HC 71 Rt. 4, BOX 87A  
Allen, Kentucky 41601 WHARNCLIFFE, WV 25651



**SHEET 3 OF 3**



EXHIBIT MAP  
SURFACE PROPERTY LINES ARE APPROXIMATE, NOT TO BE USED FOR TRANSFER PURPOSES

STREAM		WATER WELL		STORAGE TANK	
ROAD		PROPOSED WELL		SPRING	
EXISTING FENCE		FLOW LINE		PIT: FILL WALLS	
PLANNED FENCE		CROSS DRAIN		PIT: CUT WALLS	
OPEN DITCH		DRAIN PIPE		STORAGE WASTE AREA	
ROCK		FILTER STRIP			
BUILDING		DIVERSION DITCH			

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STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL & GAS  
CHARLESTON

12/04/2015

**WELL SITE RECLAMATION PLAN  
GAS WELL No. 1728**

**QUALITY NATURAL GAS, LLC.**

P.O. Box 480  
Allen, Kentucky 41601

QUADRANGLE: MATEWAN  
COUNTY: MINGO  
LEASE #: 855  
DATE: 08-06-2015  
SCALE: 1' = 200'  
DRAWING FILE: WVAREC1728\_3DF3.DWG