

SITE DATA:

OPERATOR: CHESAPEAKE EXPLORATION, LLC
ADDRESS: PO BOX 18496 OKLAHOMA CITY, OK 73154-0496
SURFACE LOCATION:
LANDOWNER: KARL D. JONES & MARTHA JEAN RICE JONES
OIL & GAS: KARL D. JONES & MARTHA JEAN RICE JONES
COAL: KARL D. JONES & MARTHA JEAN RICE JONES

LEASE NAME: JONES A 33-13-4

WELL NUMBER: 10H
ELEVATION (NAVD88): 1213' (GROUND LEVEL)
PROPOSED PAD ELEVATION (NAVD88): 1206.90'

USGS QUAD: BERGHOLZ
SUBDIVISION: N/A

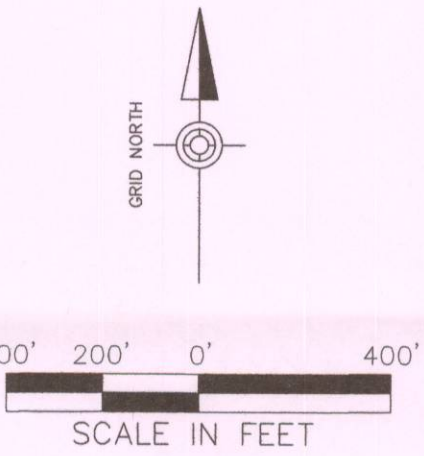
SECTION (LOT): 33
TOWN: 13

RANGE: 4

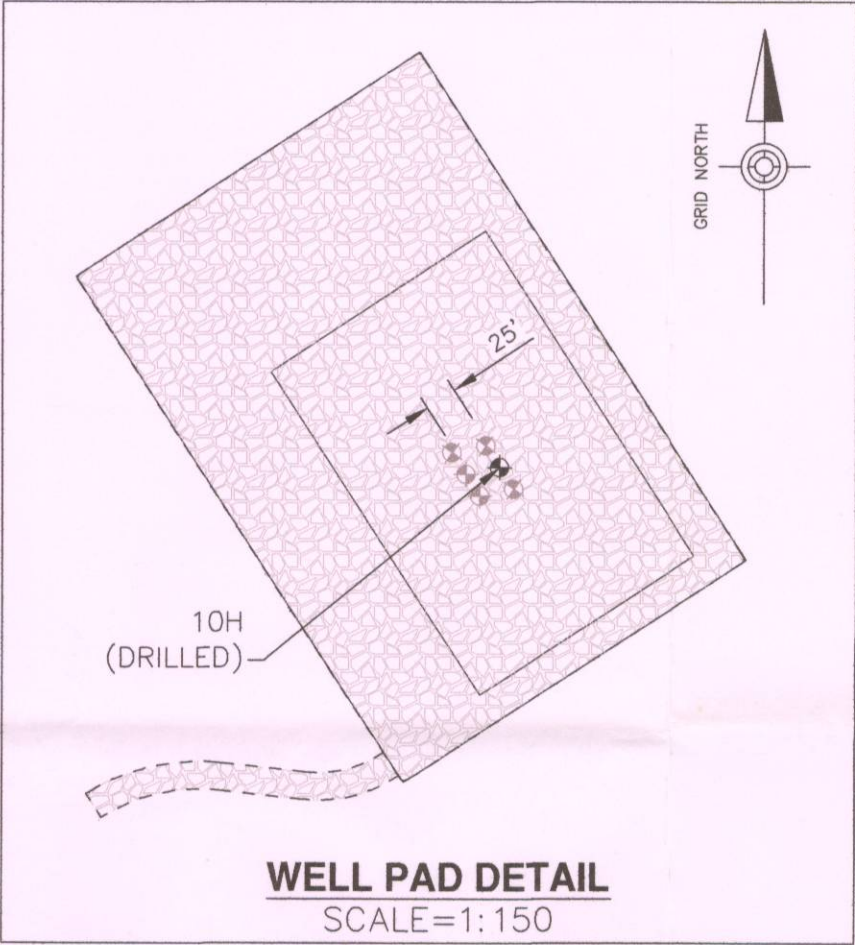
TOWNSHIP: FOX

COUNTY: CARROLL

STATE: OHIO



S: 454°N+349' E of Sec. 23
TP: 302°N+4175' E of Sec. 33
T: 854°N+1664' W of Sec. 26
170.50 AC. PMPLEDFW/AT



I HEREBY CERTIFY THAT THIS WELL PLAT WAS PREPARED IN ACCORDANCE WITH THE OHIO ADMINISTRATIVE CODE (OAC 1501:9-1-02), OIL WELL DRILLING PERMIT.

[Signature]
TIMOTHY WM. SCHRAM, SR. PLS-7299
5/5/2014
MONTH DAY YEAR



- NOTES:
1. PARCEL LINES FOR TAX PARCEL 12-000011.000 ARE BASED ON DEED PLOTS AND A COMBINATION OF BOUNDARY MONUMENTATION AND POSSESSION LINE EVIDENCE OBTAINED FROM A FIELD SURVEY COMPLETED IN OCTOBER, 2012. ALL OTHER PARCEL LINES ARE BASED ON THE CARROLL COUNTY, OHIO TAX ASSESSMENT OFFICE. NO GUARANTEE IS GIVEN AS TO THE ACCURACY AND/OR INACCURACY OF SAID DATA.
 2. THE DRILLING UNIT BOUNDARY SHOWN IS INTENDED TO COMPLY WITH DIVISION OF OIL & GAS RESOURCES MANAGEMENT SURVEY PLAT REQUIREMENTS IN ORDER TO IDENTIFY THE SETBACK DISTANCE. THE UNIT BOUNDARY SHOWN IS NOT INTENDED TO INDICATE A UNIT FOR PRODUCTION PURPOSES.
 3. UNLESS OTHERWISE INDICATED, MINERAL RIGHTS FOR PROPERTIES THAT ARE CONTAINED WITHIN THE SETBACK DISTANCE BOUNDARIES ARE ASSUMED TO BE HELD IN FEE SIMPLE IN ORDER TO SATISFY DIVISION OF OIL & GAS RESOURCES MANAGEMENT REQUIREMENTS FOR THE WELL PERMIT APPLICATION AND SURVEY PLAT.
 4. THIS SURVEY WAS PERFORMED SOLELY TO LOCATE THE PROPOSED WELL WITH RESPECT TO EXISTING BOUNDARIES AND TO PROVIDE STATE PLANE COORDINATES.
 5. BEARINGS SHOWN BASED ON OHIO STATE PLANE (NORTH ZONE) GRID NORTH.

SURFACE LOCATION:

OHIO STATE PLANE GRID NAD83
N: 343673
E: 2393545
LATITUDE: 40.599743
LONGITUDE: -80.969270

OHIO STATE PLANE GRID NAD27
N: 343643
E: 2425005

LATITUDE: 40.599681
LONGITUDE: -80.969457

LAST PERFORATION LOCATION:

OHIO STATE PLANE GRID NAD83
N: 343832
E: 2394922
LATITUDE: 40.600114
LONGITUDE: -80.964301

OHIO STATE PLANE GRID NAD27
N: 343803
E: 2426382

LATITUDE: 40.600052
LONGITUDE: -80.964489

FIRST PERFORATION LOCATION:

OHIO STATE PLANE GRID NAD83
N: 338186
E: 2398208
LATITUDE: 40.584459
LONGITUDE: -80.952831

OHIO STATE PLANE GRID NAD27
N: 338157
E: 2429668

LATITUDE: 40.584397
LONGITUDE: -80.953018

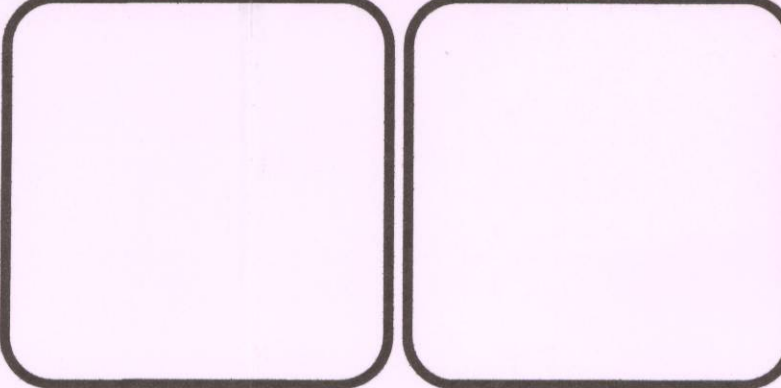
BOTTOM HOLE LOCATION:

OHIO STATE PLANE GRID NAD83
N: 338007
E: 2398308
LATITUDE: 40.583963
LONGITUDE: -80.952482

OHIO STATE PLANE GRID NAD27
N: 337978
E: 2429768

LATITUDE: 40.583901
LONGITUDE: -80.952670

NO.	REVISION	DATE	BY



HRG
Herbert, Rowland & Grubic, Inc.
Engineering & Related Services

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www.hrg-inc.com

CHESAPEAKE EXPLORATION, LLC

PO BOX 18496

OKLAHOMA CITY, OK 73154-0496

AS-DRILLED WELL SURVEY PLAT

FOX TOWNSHIP CARROLL COUNTY OHIO

PROJ. MGR. - TWS
DESIGN- N/A
CADD- DMH
CHECKED- TWS
SCALE- AS SHOWN
DATE- 5.5.2014

DRAWING NO.
PL-10
SHEET NO.
1 OF 1
PROJECT R005092.0466

34-019-2-2414-00-00