

324' LATITUDE: 39°10'00" TH

7,696' LATITUDE: 39°12'30" BH

516238 (OXF43H30)
OXF43
EQT Production Company

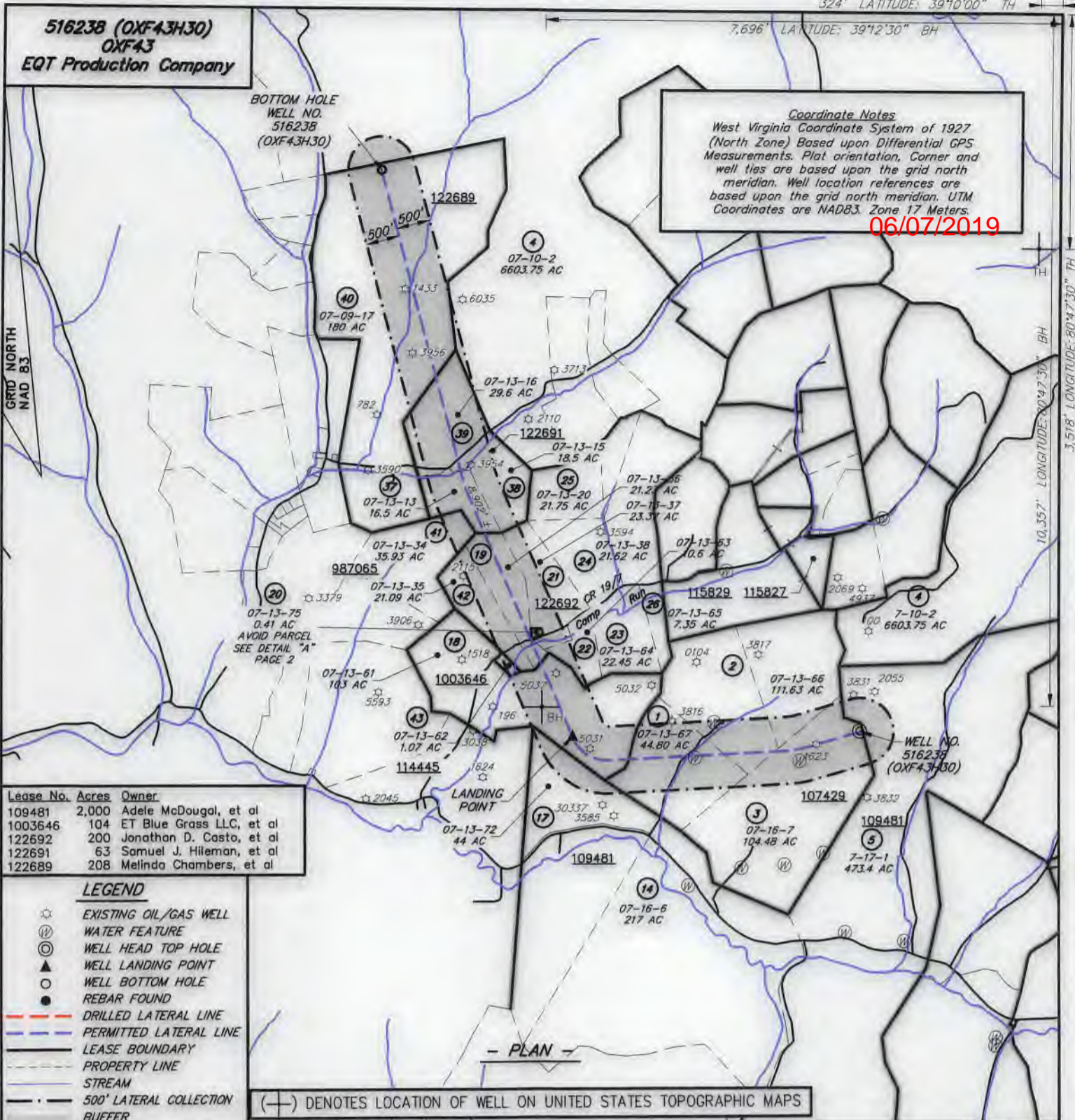
BOTTOM HOLE
WELL NO.
516238
(OXF43H30)

Coordinate Notes
West Virginia Coordinate System of 1927
(North Zone) Based upon Differential GPS
Measurements. Plat orientation, Corner and
well ties are based upon the grid north
meridian. Well location references are
based upon the grid north meridian. UTM
Coordinates are NAD83, Zone 17 Meters.

06/07/2019

GRID NORTH
NAD 83

10,357' LONGITUDE: 80°47'30" BH
3,518' LONGITUDE: 80°47'30" TH



Lease No.	Acres	Owner
109481	2,000	Adele McDougal, et al
1003646	104	ET Blue Grass LLC, et al
122692	200	Jonathon D. Casto, et al
122691	63	Samuel J. Hileman, et al
122689	208	Melinda Chambers, et al

LEGEND

- ☆ EXISTING OIL/GAS WELL
- ⊕ WATER FEATURE
- ⊙ WELL HEAD TOP HOLE
- ▲ WELL LANDING POINT
- WELL BOTTOM HOLE
- REBAR FOUND
- DRILLED LATERAL LINE
- PERMITTED LATERAL LINE
- LEASE BOUNDARY
- PROPERTY LINE
- STREAM
- 500' LATERAL COLLECTION BUFFER

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

- PLAN -



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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

[Signature]



FILE NO.: EES-60635
 DRAWING NO.: OXF43_Well Plat
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: ±3'
 PROVEN SOURCE OF ELEVATION: GPS

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS

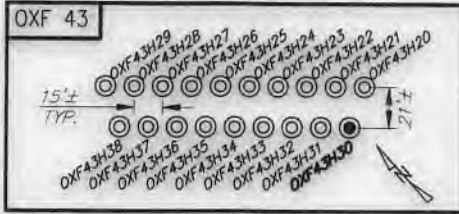
DATE MARCH 7, 20 19
 OPERATORS
 WELL NO. 516238 (OXF43H30)
 API WELL NO.
47 017 06746
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION, ELEVATION: 1229' (As-Built Pad) WATERSHED: Middle Fork Hughes River QUADRANGLE: OXFORD
 DISTRICT: SOUTH WEST / COVE COUNTY: DODDRIDGE
 SURFACE OWNER: Cathy Jean Wetzel, ET AL ACREAGE: 104.48± AC
 ROYALTY OWNER: Franklin Maxwell Heirs L. P. LEASE NO.: 107429 ACREAGE: 255± AC
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER 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: MARCELLUS ESTIMATED DEPTH: 6666'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Jason Ranson
 ADDRESS: 2400 Ansys Drive, Suite 200 ADDRESS: 115 Professional Pl., P.O. Box 280
Canonsburg, PA 15317 Bridgeport, WV 26330

WWW.ENCOMPASSSERVICES.COM PLOT DATE: 3/7/2019 CAD FILE: OXF_43_WELL PLAT-2019-03-01.DWG

516238 (OXF43H30)
OXF43
EQT Production Company

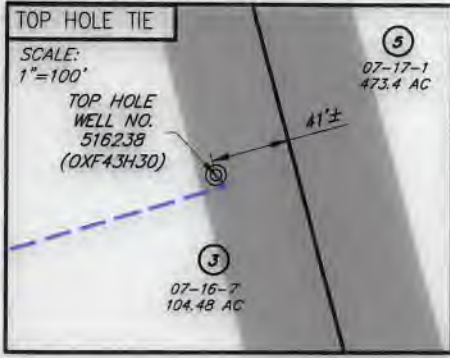


516238 (OXF43H30) Well Point Coordinates

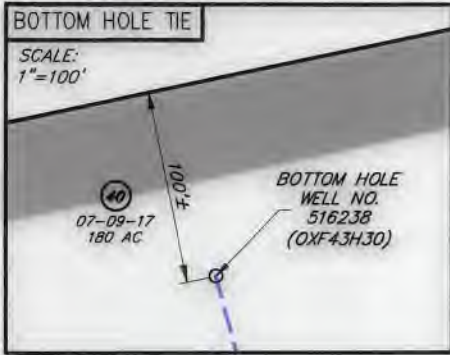
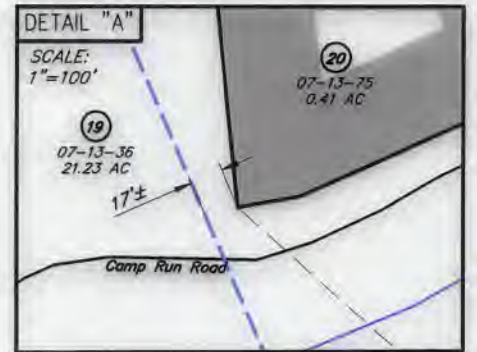
Top Hole Coordinates		
NAD 27 S.P.C. (Ft.)	N: 241,902.39	E: 1,633,402.15
NAD 27 GEO	LAT: 39.156922	LONG: 80.792804
NAD 83 UTM 17N (M)	N 4,334,220.6	E: 517,916.8
NAD 83 S.P.C. (Ft.)	N 241,937.7	E: 1,601,961.3

Landing Point Coordinates		
NAD 27 S.P.C. (Ft.)	N: 241,833.79	E: 1,629,125.40
NAD 27 GEO	LAT: 39.156564	LONG: 80.807880
NAD 83 UTM 17N (M)	N 4,334,220.6	E: 517,916.8
NAD 83 S.P.C. (Ft.)	N 241,861.0	E: 1,597,884.6

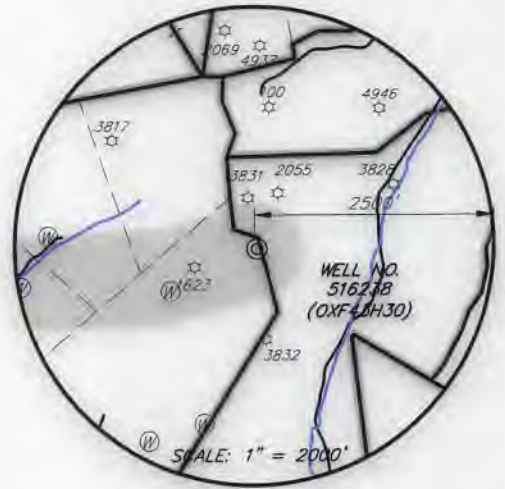
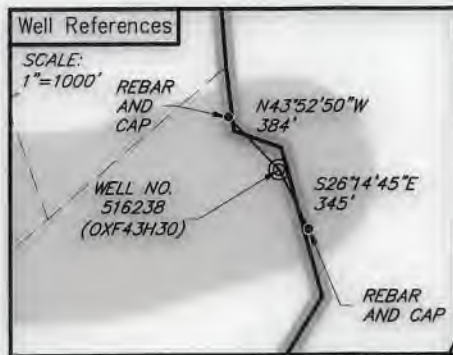
Bottom Hole Coordinates		
NAD 27 S.P.C. (Ft.)	N: 250,233.96	E: 1,626,248.09
NAD 27 GEO	LAT: 39.179509	LONG: 80.818460
NAD 83 UTM 17N (M)	N 4,336,722.4	E: 515,695.0
NAD 83 S.P.C. (Ft.)	N 250,269.1	E: 1,594,807.2



NO.	SURFACE OWNER
1	CHARLES R. GREATHOUSE
2	EVELYN G. GREATHOUSE
3	CATHY JEAN WETZEL, ET AL
18	EDRA LOUISE GRIMM
19	RANDALL L. GRIMM
37	CAROLYN S. GASTON, ET AL
39	CAROLYN S. GASTON, ET AL
40	JOAN H. CASSIDY TRUST



NO.	ADJACENT OWNER
4	I.L. (IKE) MORRIS
5	RANDY E. & WILLIAM LEE HUFF
17	DARLENE K. PRUNTY
20	ERNEST JONES, ET AL
21	RANDALL L. & KELLY GRIMM
22	RANDALL L. & KELLY GRIMM
38	SAMUEL D. GASTON
41	KATHRYN GOODWIN, ET AL
42	JERRI KATHRYN FOWLER
43	JERRI KATHRYN FOWLER



LEGEND

- ☆ EXISTING OIL/GAS WELL
- ⊕ WATER FEATURE
- ⊙ WELL HEAD TOP HOLE
- ▲ WELL LANDING POINT
- WELL BOTTOM HOLE
- REBAR FOUND
- DRILLED LATERAL LINE
- PERMITTED LATERAL LINE
- LEASE BOUNDARY
- PROPERTY LINE
- STREAM
- 500' LATERAL COLLECTION BUFFER



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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

[Signature]



WWW.ENCOMPASSSERVICES.COM PLOT DATE: 3/7/2019 CAD FILE: OXF 43_WELL PLAT-2019-03-01.DWG

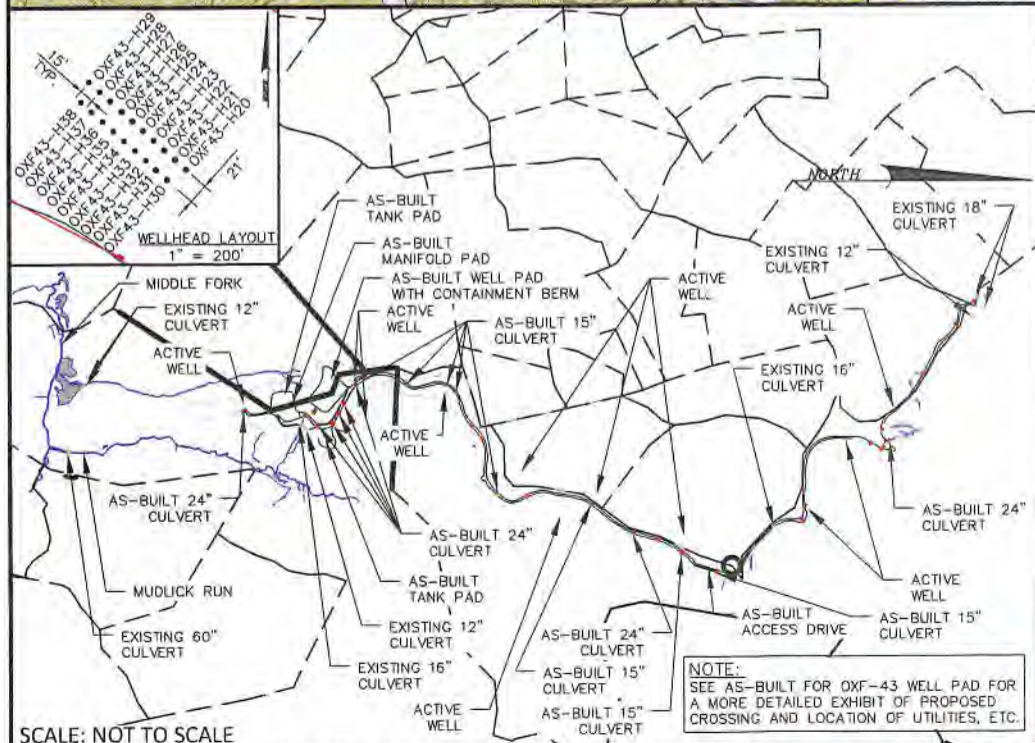
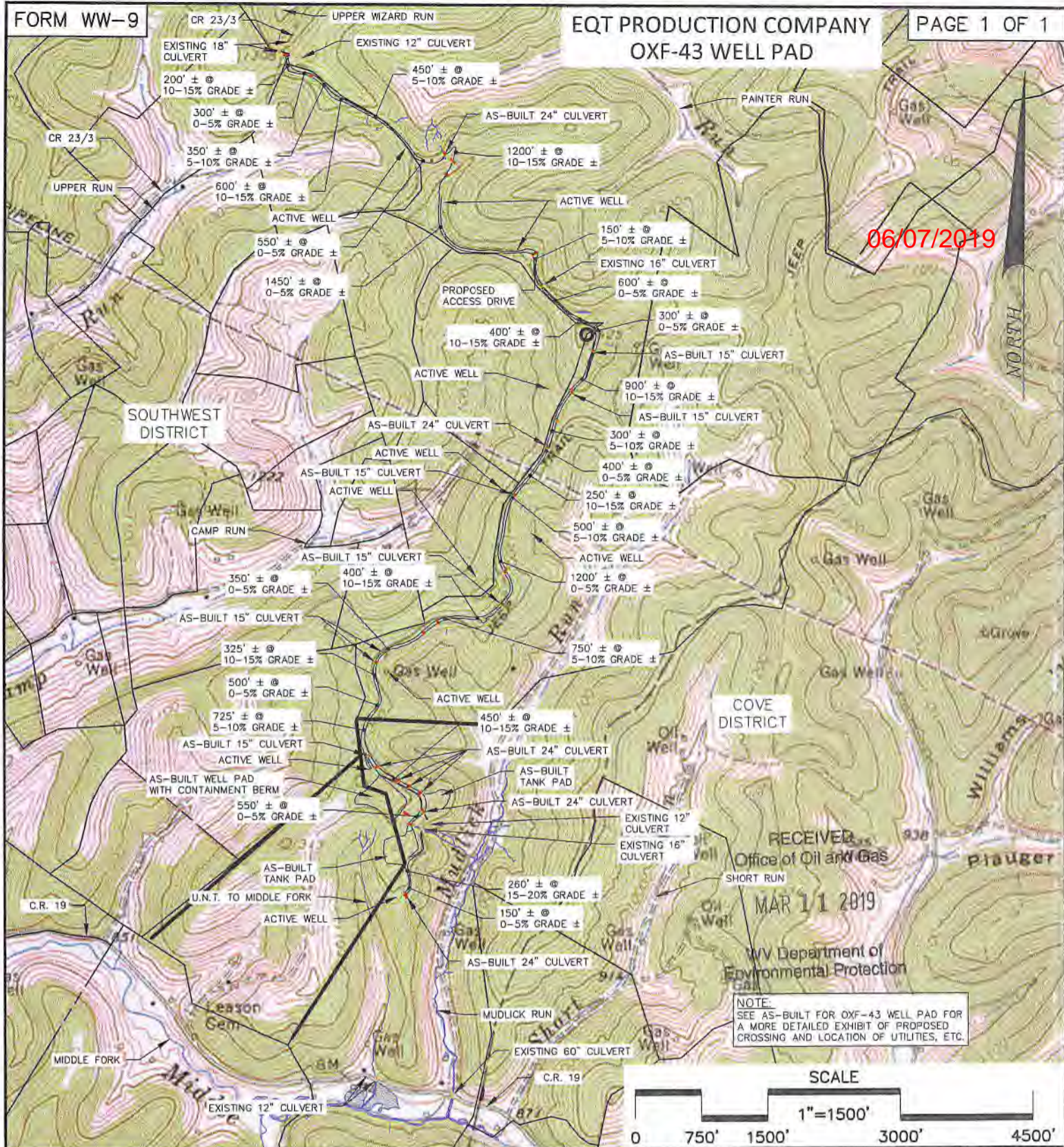
FILE NO.: EES-60635
 DRAWING NO.: OXF43_Well Plat
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: ±3'
 PROVEN SOURCE OF ELEVATION: GPS

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

DATE MARCH 7, 20 19
 OPERATORS
 WELL NO. 516238 (OXF43H30)
 API WELL NO. 47 017 06746
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION, ELEVATION: 1229' (As-Built Pad) WATERSHED: Middle Fork Hughes River QUADRANGLE: OXFORD
 DISTRICT: SOUTH WEST / COVE COUNTY: DODDRIDGE
 SURFACE OWNER: Cathy Jean Wetzel, ET AL ACREAGE: 104.48± AC
 ROYALTY OWNER: Franklin Maxwell Heirs L. P. LEASE NO.: 107429 ACREAGE: 255± AC
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER 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: MARCELLUS ESTIMATED DEPTH: 6666'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Jason Ranson
 ADDRESS: 2400 Ansys Drive, Suite 200 ADDRESS: 115 Professional Pl. P.O. Box 280
Canonsburg, PA 15317 Bridgeport, WV 26330



ALL ROADS SHOWN ARE EXISTING UNLESS OTHERWISE NOTED AND SHALL BE MAINTAINED IN ACCORDANCE WITH WV DEP OIL AND GAS BMP MANUAL. ENTRANCES AT COUNTY/STATE ROADS SHALL BE MAINTAINED IN ACCORDANCE WITH WV DOT REGULATION. SEPARATE PERMITS MAY BE REQUIRED BY DOT.

APPROPRIATE EROSION CONTROL BARRIERS ARE TO BE CONSTRUCTED AT ALL CULVERT AND CROSS DRAIN INLETS AND OUTLETS AS REQUIRED IN THE WV DEP OIL AND GAS BMP MANUAL. FIELD CONDITIONS (ROCK OUTCROPS AND BEDROCK) MAY PROHIBIT TRAPS BEING INSTALLED. WHEN THESE CONDITIONS EXIST ADDITIONAL EROSION CONTROL MEASURES SHALL BE EVALUATED AND UTILIZED AS NEEDED.

EARTHWORK CONTRACTORS ARE RESPONSIBLE FOR NOTIFICATION TO THE OPERATOR AND INSPECTOR PRIOR TO ANY DEVIATION FROM THIS PLAN.

TEMPORARY SEED AND MULCH ALL SLOPES AFTER CONSTRUCTION OF LOCATION.

CUT AND STACK ALL MARKETABLE TIMBER.

STACKED BRUSH MAY BE USED FOR SEDIMENT CONTROL.

APPLICATIONS FOR SEPARATE PLC PERMITS ON THE ACCESS ROAD STREAM CROSSINGS HAVE BEEN PREPARED (IF APPLIES).

- = AS-BUILT CULVERT 18" MIN. UNLESS OTHERWISE NOTED
- = EXISTING CULVERT
- = APPROXIMATE LIMIT OF DISTURBANCE

**CONSTRUCTION AND RECLAMATION PLAN
OXF-43 WELL PAD**

SOUTHWEST TAX DISTRICT

DODDRIDGE COUNTY, WV



RETTEW
RETTEW Associates, Inc.
One Robinson Plaza,
Suite 200
6600 Steubenville Pike,
Pittsburgh, PA 15205

DRAWN BY: DAW

DATE: 4/27/18

SCALE: AS NOTED