

State of West Virginia
Department of Environmental Protection - Office of Oil and Gas
Well Operator's Report of Well Work

API 47-017-06739 County Doddridge District Southwest/Cove
Quad Oxford Pad Name OXF43 Field/Pool Name N/A
Farm name Cathy Jean Wetzel, et. la. Well Number OXF43 20H (516228)
Operator (as registered with the OOG) EQT Production Company
Address 2400 Ansys Drive, Suite 200 City Canonsburg State PA Zip 15317

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4,334,224.0 Easting 517,922.7
Landing Point of Curve Northing 4,334,655.7 Easting 518,559.9
Bottom Hole Northing 4,336,410.6 Easting 517,749.0

Elevation (ft) 1229' GL Type of Well New Existing Type of Report Interim Final
Permit Type Deviated Horizontal Horizontal 6A Vertical Depth Type Deep Shallow
Type of Operation Convert Deepen Drill Plug Back Redrilling Rework Stimulate
Well Type Brine Disposal CBM Gas Oil Secondary Recovery Solution Mining Storage Other _____
Type of Completion Single Multiple Fluids Produced Brine Gas NGL Oil Other _____
Drilled with Cable Rotary

Drilling Media Surface hole Air Mud Fresh Water Intermediate hole Air Mud Fresh Water Brine
Production hole Air Mud Fresh Water Brine
Mud Type(s) and Additive(s)

Synthetic Oil Based Mud 12.75 ppg barium sulfate, sodium chloride, xanthan gum, polyanionic cellulose, modified starch, sodium hydroxide, phosphonates and alkyl phosphates, glutaraldehyde solution, calcium hydroxide, partially hydrolyzed polyacrylamide/polyacrylate, potassium chloride, sodium carbonate, ground walnut shells, alcohol and modified fatty acid, ferrochrome lignosulfonate, calcium carbonate, fibrous cellulose

Date permit issued 04/23/2020 Date drilling commenced 06/25/2017 Date drilling ceased 08/29/2020
Date completion activities began 4/24/21 Date completion activities ceased 4/30/21
Verbal plugging (Y/N) N Date permission granted N/A Granted by N/A

Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

Freshwater depth(s) ft 85,236,322,397,454 Open mine(s) (Y/N) depths N
Salt water depth(s) ft N/A Void(s) encountered (Y/N) depths N
Coal depth(s) ft 336 Cavern(s) encountered (Y/N) depths N
Is coal being mined in area (Y/N) N

Reviewed
Reviewed by: SDW

12/24/2021

API 47-017 - 06739 Farm name Cathy Jean Wetzel, et. la. Well number OXF43 20H (516228)

CASING STRINGS	Hole Size	Casing Size	Depth	New or Used	Grade wt/ft	Basket Depth(s)	Did cement circulate (Y/N) * Provide details below*
Conductor	30"	26"	40'	NEW	A-500 85.6#	N/A	Y
Surface	17-1/2"	13-3/8"	555'	NEW	J-55 54.5#	N/A	Y
Coal							
Intermediate 1	12-3/8"	9-5/8"	5288'	NEW	P-110 40#	3136' & 5010'	Y
Intermediate 2							
Intermediate 3							
Production	8-1/2"	5 1/2"	15,135'	NEW	HP-P110 20#	N/A	N
Tubing							
Packer type and depth set		Open Hole Packer set at 3079'					

Comment Details Production Cement job has a calculated TOC of 3436' MD, which is greater than 500' TVD above the producing formation. No issues during cement job.

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft ³ /sks)	Volume (ft ³)	Cement Top (MD)	WOC (hrs)
Conductor	CLASS A	120	15.6	1.20	144	0	8+
Surface	CLASS A	544	15.6	1.20	652	0	8
Coal							
Intermediate 1	CLASS A	370 / 348 / 1093	15.6	1.18 / 1.2 / 1.18	2144	0	8
Intermediate 2							
Intermediate 3							
Production	CLASS A	2635	15.2	1.04	2740	3436	8+
Tubing							

Drillers TD (ft) 15,157' MD Loggers TD (ft) N/A
 Deepest formation penetrated MARCELLUS Plug back to (ft) N/A
 Plug back procedure N/A

Kick off depth (ft) 4215' MD

Check all wireline logs run caliper density deviated/directional induction
 neutron resistivity gamma ray temperature sonic

Well cored Yes No Conventional Sidewall Were cuttings collected Yes No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING _____
 CONDUCTOR- NONE _____
 SURFACE- ON SHOE TRACK AND EVERY 500' TO SURFACE _____
 INTERMEDIATE: ON SHOE TRACK AND EVERY 500' FEET TO SURFACE _____
 PRODUCTION: ON SHOE TRACK AND EVERY JOINT TO 3028' _____

WAS WELL COMPLETED AS SHOT HOLE Yes No DETAILS _____

WAS WELL COMPLETED OPEN HOLE? Yes No DETAILS _____

WERE TRACERS USED Yes No TYPE OF TRACER(S) USED _____

API 47- 017 - 06739

Farm name Cathy Jean Wetzel, et. la.

Well number OXF43 20H (516228)

PERFORATION RECORD

Stage No.	Perforation date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formation(s)
		See Attached			

Please insert additional pages as applicable.

STIMULATION INFORMATION PER STAGE

Complete a separate record for each stimulation stage.

Stage No.	Stimulations Date	Ave Pump Rate (BPM)	Ave Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/other (units)
			See Attached					

Please insert additional pages as applicable.

API 47- 017 - 06739 Farm name Cathy Jean Wetzel, et. Ia. Well number OXF43 20H (516228)

<u>PRODUCING FORMATION(S)</u>	<u>DEPTHS</u>	
	TVD	MD

Please insert additional pages as applicable.

GAS TEST Build up Drawdown Open Flow OIL TEST Flow Pump

SHUT-IN PRESSURE Surface NA psi Bottom Hole NA psi DURATION OF TEST NA hrs

OPEN FLOW Gas 5628 mcfpd Oil 0 bpd NGL 192 bpd Water 864 bpd GAS MEASURED BY Estimated Orifice Pilot

LITHOLOGY/ FORMATION	TOP	BOTTOM	TOP	BOTTOM	DESCRIBE ROCK TYPE AND RECORD QUANTITY AND TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H ₂ S, ETC)
	DEPTH IN FT NAME TVD	DEPTH IN FT TVD	DEPTH IN FT MD	DEPTH IN FT MD	
	0		0		

Please insert additional pages as applicable.

Drilling Contractor Decker (Rig 11)
Address 11565 State Route 676 City Vincent State OH Zip 45784

Logging Company Baker Hughes
Address 400 Technology Dr Suite 100 City Canonsburg State PA Zip 15317

Cementing Company Halliburton
Address 121 Champion Way Suite 110 City Canonsburg State PA Zip 15317

Stimulating Company US Well Service
Address 770 S Post Oak Ln Ste 405 City Houston State PA Zip 77056

Please insert additional pages as applicable.

Completed by Adam Hughey Telephone 724-579-5475
Signature [Signature] Title Director of Completions Date 9/8/21

Submission of Hydraulic Fracturing Chemical Disclosure Information Attach copy of FRACFOCUS Registry

12/24/2021

API 47- 017 - 06739 Farm name Cathy Jean Wetzel, et. la. Well number OXF43 20H (516228)

Drilling Contractor Patterson UTI (Rig 277)
Address 207 Carlton Dr City Eighty Four State PA Zip 15330

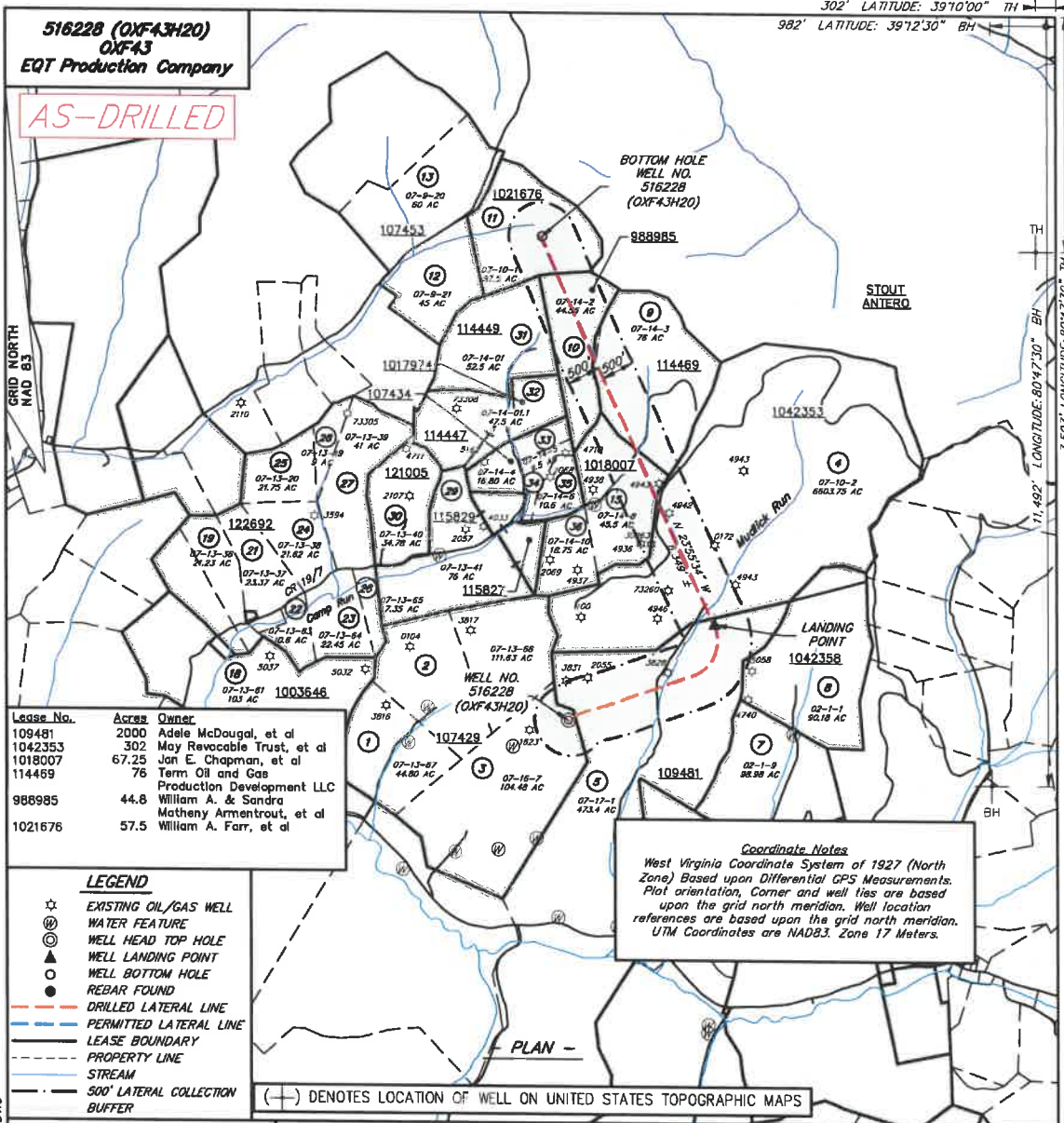
Logging Company Scientific Drilling International
Address 124 Vista Drive City Charleroi State PA Zip 15022

Logging Company Gyrodata
Address 73 Noblestown Rd City Carnegie State PA Zip 15106

Cementing Company BJ Services
Address 4000 Town Center Blvd. City Canonsburg State PA Zip 15317

Well# OXF43 20H 516228 Final Formations API# 47-017-06739				
Formation Name	Drill Top MD (ftKB)	Drill Top (TVD) (ftKB)	Drill Btm MD (ftKB)	Drill Btm (TVD) (ftKB)
Fresh Water Zone	1	1	454	454
Sand/Shale	1	1	336	336
Waynesburg A	336	336	337	337
Sand/Shale	337	337	1,099	1,099
Maxton	1,099	1,099	1,139	1,139
Sand/Shale	1,139	1,139	1,975	1,974
Big Lime	1,975	1,974	2,043	2,042
Sand/Shale	2,043	2,042	2,087	2,086
Big Injun	2,087	2,086	2,119	2,118
Sand/Shale	2,119	2,118	2,261	2,260
Weir	2,261	2,260	2,387	2,386
Sand/Shale	2,387	2,386	2,461	2,460
Gantz	2,461	2,460	2,543	2,542
Fifty foot	2,543	2,542	2,600	2,599
Sand/Shale	2,600	2,599	2,641	2,640
Thirty foot	2,641	2,640	2,677	2,676
Sand/Shale	2,677	2,676	2,683	2,682
Gordon	2,683	2,682	2,732	2,731
Sand/Shale	2,732	2,731	2,783	2,782
Forth Sand	2,783	2,782	2,850	2,849
Sand/Shale	2,850	2,849	2,963	2,962
Bayard	2,963	2,962	3,034	3,033
Sand/Shale	3,034	3,033	3,297	3,296
Warren	3,297	3,296	3,363	3,362
Speechley	3,363	3,362	3,868	3,867
Balltown A	3,868	3,867	4,226	4,225
Sand/Shale	4,226	4,225	4,466	4,465
Riley	4,466	4,465	4,842	4,840
Benson	4,842	4,840	4,936	4,934
Sand/Shale	4,936	4,934	5,144	5,142
Alexander	5,144	5,142	5,237	5,234
Elks	5,237	5,234	7,185	6,309
Sonyea	7,185	6,309	7,682	6,459
Middlesex	7,682	6,459	7,868	6,515
Genesee	7,868	6,515	8,106	6,586
Geneseo	8,106	6,586	8,295	6,633
Tully	8,295	6,633	8,401	6,655
Hamilton	8,401	6,655	8,569	6,680
Marcellus	8,569	6,680	15,157	6,712

12/24/2021



WWW.ENCORP-ASSERVICES.COM PLOT DATE: 9/13/2020 CAD FILE: OXF 43 WELL PLAT-2020-08-31.DWG



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.

Handwritten 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 AUGUST 31, 20 20
OPERATORS WELL NO. 516228 (OXF43H20)
API WELL NO. 47 017 06739
STATE COUNTY PERMIT

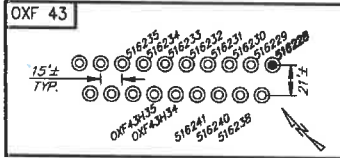
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION, ELEVATION: 1229' (As-Built Pad) WATERSHED: Middle Fork Hughes River QUADRANGLE: OXFORD
DISTRICT: SOUTH WEST / COVE COUNTY: DODDRIDGE
SURFACE OWNER: Cathy Jean Wetzel, ET AL ACREAGE: 104.48± AC
ROYALTY 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: 6,692'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow
ADDRESS: 400 Woodcliff Drive ADDRESS: 115 Professional Pl. P.O. Box 280
Canonsburg, PA 15317 Bridgeport, WV 26330

12/24/2021

516228 (OXF43H20)
OXF43
EQT Production Company

AS-DRILLED



516228 (OXF43H20) Well Point Coordinates

Top Hole Coordinates

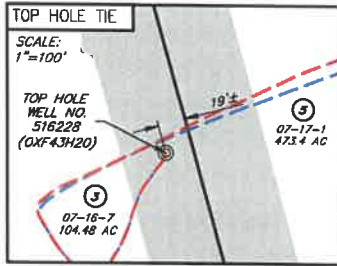
NAD 27 S.P.C. (F.L.)	N: 241,912.00	E: 1,633,421.76
NAD 27 GEO	LAT: 39.156952	LONG: 80.792735
NAD 83 UTM 17N (M)	N 4,334,224.0	E 512,922.7
NAD 83 S.P.C. (F.L.)	N 241,948.3	E: 1,601,980.9

Landing Point Coordinates

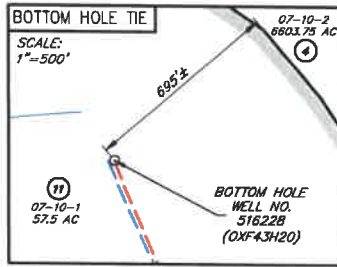
NAD 27 S.P.C. (F.L.)	N: 243,294.66	E: 1,635,536.41
NAD 27 GEO	LAT: 39.160828	LONG: 80.785348
NAD 83 UTM 17N (M)	N 4,334,655.7	E: 516,553.9
NAD 83 S.P.C. (F.L.)	N 243,330.0	E: 1,604,095.6

Bottom Hole Coordinates

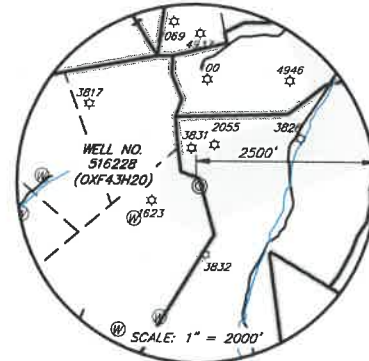
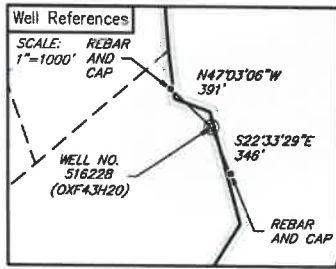
NAD 27 S.P.C. (F.L.)	N: 249,098.37	E: 1,632,961.51
NAD 27 GEO	LAT: 39.176660	LONG: 80.794723
NAD 83 UTM 17N (M)	N 4,336,410.6	E: 517,746.0
NAD 83 S.P.C. (F.L.)	N 249,133.7	E: 1,601,520.6



NO.	SURFACE OWNER
3	CATHY JEAN WETZEL, ET AL
4	I L (IKE) MORRIS
5	RANDY E. & WILLIAM LEE HUFF
9	JANICE S. MCCORMACK
10	WILLIAM A. ARMENTROUT & SANDRA MAIHENY
11	MATTHEW H. COPELAND
15	WALTER RIESENBERG, ET AL



NO.	ADJACENT OWNER
8	ARNOLD DALE ALAN & BRYAN ALAN & DAVID LYNNLEE
31	MICHAEL D. & SUSAN H. ZORN



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



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[Signature]



WWW.ENCOMPASSSERVICES.COM PLOT DATE: 9/23/2020 CAD FILE: OXF 43_WELL_PLAT-2020-08-31.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 AUGUST 31, 20 20
OPERATORS WELL NO. 516228 (OXF43H20)
API WELL NO. 47 017 06739
STATE COUNTY PERMIT

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 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 6,692'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow
ADDRESS: 400 Woodliff Drive ADDRESS: 115 Professional Pl., P.O. Box 280
Canonsburg, PA 15317 Bridgeport, WV 26330

12/24/2021

US Well No. (API No.): 47-017-06739

PERFORATION RECORD					
Stage No.	Perforation Date	Stage Perforated From TMD Ft.	Stage Perforated To TMD Ft.	# of Perforations/Stage	Formation(s)
2	04/24/2021	15,034	14,853	40	Marcellus
3	04/24/2021	14,834	14,653	40	Marcellus
4	04/24/2021	14,634	14,453	40	Marcellus
5	04/24/2021	14,430	14,253	40	Marcellus
6	04/25/2021	14,234	14,053	40	Marcellus
7	04/25/2021	14,034	13,853	40	Marcellus
8	04/25/2021	13,831	13,653	40	Marcellus
9	04/25/2021	13,632	13,453	40	Marcellus
10	04/25/2021	13,427	13,253	40	Marcellus
11	04/26/2021	13,234	13,053	40	Marcellus
12	04/26/2021	13,034	12,853	40	Marcellus
13	04/26/2021	12,834	12,653	40	Marcellus
14	04/26/2021	12,632	12,453	40	Marcellus
15	04/26/2021	12,431	12,253	40	Marcellus
16	04/27/2021	12,234	12,053	40	Marcellus
17	04/27/2021	12,034	11,853	40	Marcellus
18	04/27/2021	11,832	11,653	40	Marcellus
19	04/28/2021	11,631	11,453	40	Marcellus
20	04/28/2021	11,434	11,253	40	Marcellus
21	04/28/2021	11,234	11,053	40	Marcellus
22	04/28/2021	11,034	10,853	40	Marcellus
23	04/29/2021	10,834	10,653	40	Marcellus
24	04/29/2021	10,631	10,453	40	Marcellus
25	04/29/2021	10,434	10,253	40	Marcellus
26	04/29/2021	10,234	10,053	40	Marcellus
27	04/30/2021	10,034	9,853	40	Marcellus
28	04/30/2021	9,834	9,653	40	Marcellus
29	04/30/2021	9,632	9,453	40	Marcellus
30	04/30/2021	9,432	9,253	40	Marcellus
31	04/30/2021	9,234	9,053	40	Marcellus
32	04/30/2021	9,034	8,853	40	Marcellus
33	04/30/2021	8,834	8,653	40	Marcellus

12/24/2021

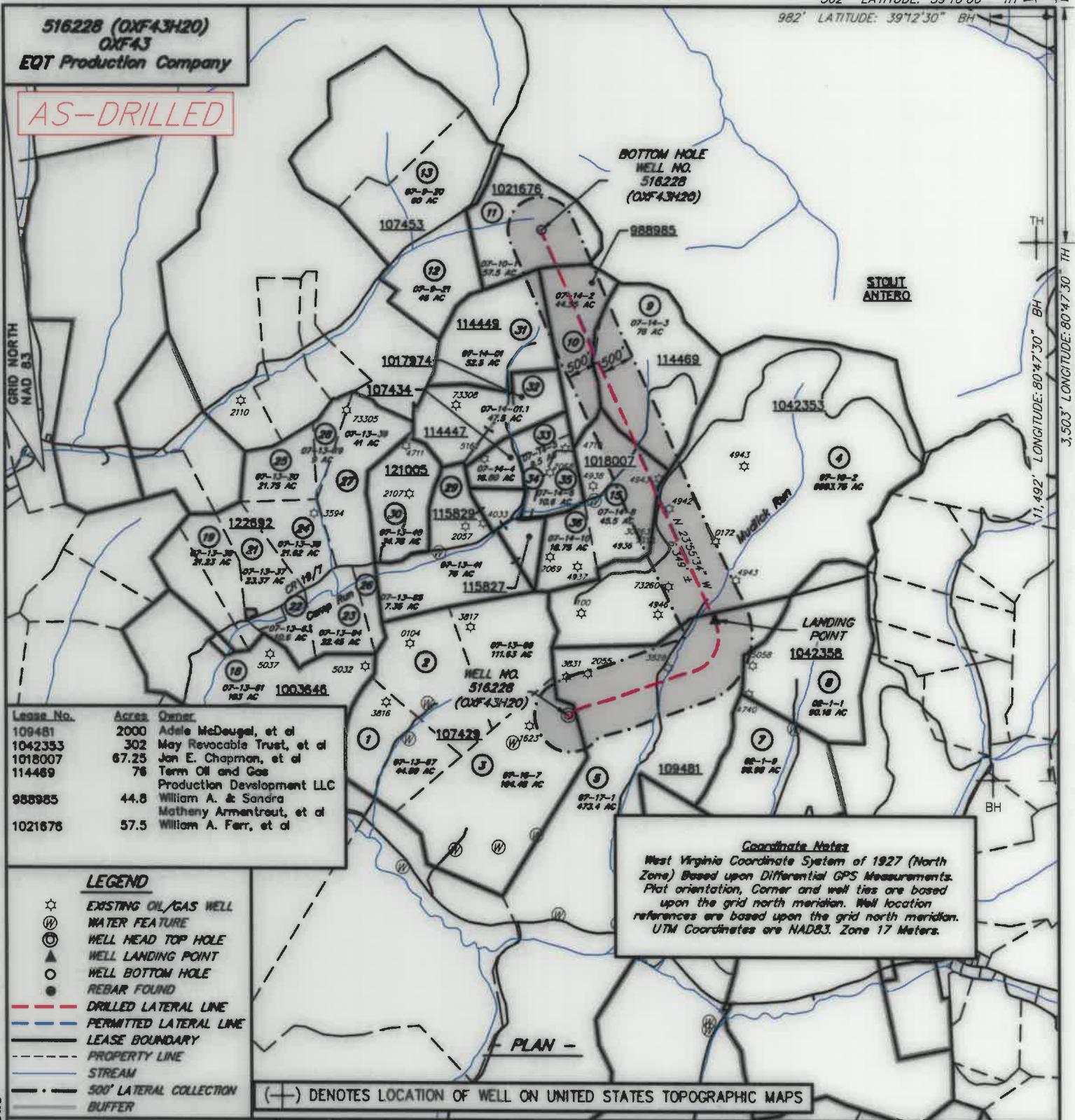
STIMULATION INFORMATION / STAGE

Complete a separate record for each stimulation stage. (Please insert additional lines for additional stages or additional pages as applicable).

Stage #	Stimulation Date	Ave Pump Rate (BPM)	Ave Treatment Press	Max Breakdown Press	ISIP (PSI)	Amount of Proppant (lb)	Amount of Water (bbl)	Amount of Nitrogen/o
1	04/24/2021	91	9,219	5,708	3,616	176,100	5046	
2	04/24/2021	100	9,310	5,456	4,475	440,200	9933	
3	04/24/2021	100	9,242	5,219	4,474	440,100	9834	
4	04/24/2021	99	9,069	5,263	5,215	440,300	9804	
5	04/25/2021	100	9,072	5,304	4,533	440,360	9812	
6	04/25/2021	99	9,254	5,232	4,613	440,560	9937	
7	04/25/2021	100	9,216	5,287	4,972	440,400	9780	
8	04/25/2021	100	9,235	5,116	3,926	440,200	9772	
9	04/25/2021	100	9,074	5,116	4,112	440,260	9754	
10	04/26/2021	100	9,098	5,268	4,640	440,620	9743	
11	04/26/2021	100	9,031	5,197	4,234	440,820	9739	
12	04/26/2021	100	9,262	5,255	4,615	440,500	9729	
13	04/26/2021	100	9,280	5,566	4,270	440,300	9708	
14	04/26/2021	99	9,049	5,653	4,724	440,640	9690	
15	04/27/2021	98	9,181	5,806	4,587	440,480	9683	
16	04/27/2021	100	9,225	5,492	4,440	440,200	9671	
17	04/27/2021	99	9,181	5,285	4,698	440,200	9653	
18	04/28/2021	100	9,063	5,294	4,697	440,280	9660	
19	04/28/2021	99	9,161	5,128	4,801	440,200	9638	
20	04/28/2021	99	9,131	5,359	4,775	440,400	9628	
21	04/28/2021	100	9,104	5,416	4,987	440,520	9621	
22	04/29/2021	100	9,038	5,264	4,907	440,680	9609	
23	04/29/2021	100	9,077	5,360	4,775	440,400	9572	
24	04/29/2021	100	9,005	5,268	5,136	440,500	9561	
25	04/29/2021	100	9,010	5,383	5,176	440,660	9573	
26	04/29/2021	100	8,756	5,331	5,301	440,560	9555	
27	04/30/2021	100	8,801	4,519	5,233	440,280	9558	
28	04/30/2021	100	8,736	5,506	5,176	440,100	9536	
29	04/30/2021	100	8,928	5,699	4,950	440,250	9512	
30	04/30/2021	100	9,053	5,233	4,504	440,300	9618	
31	04/30/2021	100	8,915	5,339	4,768	440,600	9517	
32	04/30/2021	100	8,736	5,533	4,954	440,620	9501	
33	04/30/2021	100	8,841	5,338	5,383	440,820	9485	

516228 (OXF43H20)
OXF43
EQT Production Company

AS-DRILLED



Lease No.	Acres	Owner
109481	2000	Adele McDeugal, et al
1042353	302	Way Revocable Trust, et al
1018007	67.25	Jan E. Chapman, et al
114489	76	Term Oil and Gas Production Development LLC
988985	44.8	William A. & Sandra Matheny Armentrout, et al
1021676	57.5	William A. Ferr, 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

Coordinate Notes
West Virginia Coordinate System of 1927 (North Zone) Based upon Differential GPS Measurements. Plot 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.

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



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]



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PROVEN SOURCE OF ELEVATION: GPS

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DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

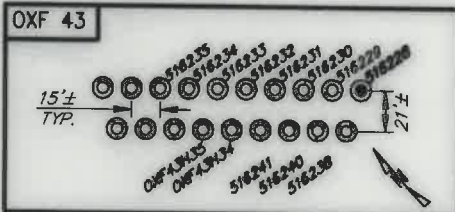
DATE: AUGUST 31, 20 20
OPERATORS: 516228 (OXF43H20)
WELL NO.:
API WELL NO.:
47 017 06739
STATE COUNTY PERMIT

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 DATE: 12/24/2021
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: 6,692'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow
ADDRESS: 400 Woodcliff Drive ADDRESS: 115 Professional Pl., P.O. Box 280
Cononsburg, PA 15317 Bridgeport, WV 26330

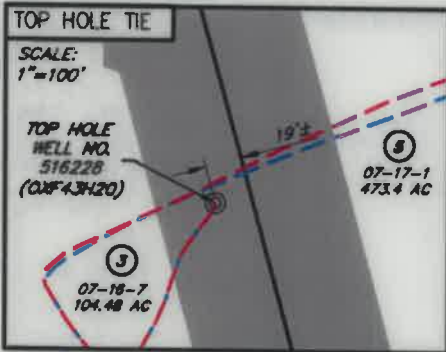
516228 (OXF43H20)
OXF43
EQT Production Company

AS-DRILLED

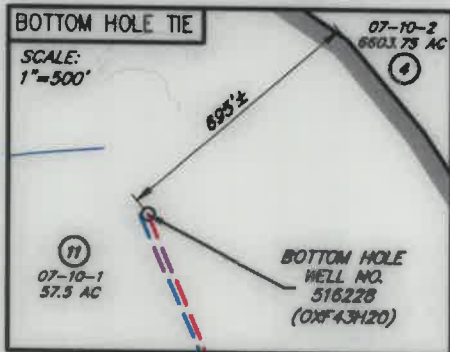


516228 (OXF43H20) Well Point Coordinates

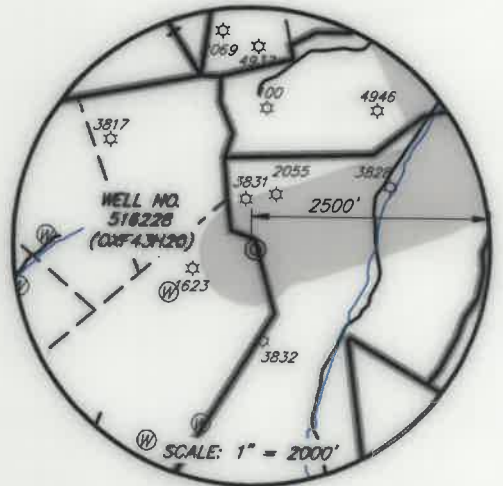
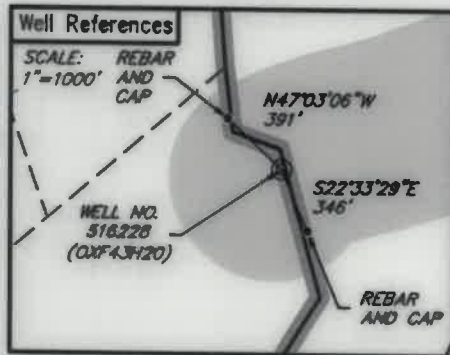
Top Hole Coordinates		
NAD 27 S.P.C. (PL)	N: 241,913.00	E: 1,633,421.76
NAD 27 GEO	LAT: 39.156952	LONG: 80.792735
NAD 83 UTM 17N (M)	N: 4,334,224.0	E: 517,922.7
NAD 83 S.P.C. (PL)	N: 241,948.3	E: 1,601,988.9
Landing Point Coordinates		
NAD 27 S.P.C. (PL)	N: 243,294.86	E: 1,635,536.41
NAD 27 GEO	LAT: 39.166828	LONG: 80.785348
NAD 83 UTM 17N (M)	N: 4,334,855.7	E: 518,539.9
NAD 83 S.P.C. (PL)	N: 243,330.0	E: 1,604,885.6
Bottom Hole Coordinates		
NAD 27 S.P.C. (PL)	N: 249,898.37	E: 1,632,961.51
NAD 27 GEO	LAT: 39.176680	LONG: 80.794723
NAD 83 UTM 17N (M)	N: 4,336,410.6	E: 517,746.0
NAD 83 S.P.C. (PL)	N: 249,133.7	E: 1,601,526.6



NO.	SURFACE OWNER
3	CATHY JEAN WETZEL, ET AL
4	I L (IKE) MORRIS
5	RANDY E. & WILLIAM LEE HUFF
9	JANICE S. MCCORMACK
10	WILLIAM A. ARMENTROUT & SANDRA MATHENY
11	MATTHEW H. COPELAND
15	WALTER RIESENBERG, ET AL



NO.	ADJACENT OWNER
8	ARNOLD DALE ALAN & BRYAN ALAN & DAVID LYNNGEE
31	MICHAEL D. & SUSAN H. ZORN



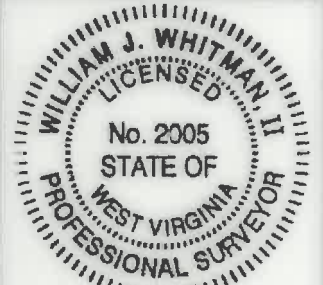
LEGEND

- ☆ 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.

William J. Whitman, II



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

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Canonsburg, PA 15317 Bridgeport, WV 26330

WWW.ENCOMPASSERVICES.COM PLOT DATE: 9/3/2020 CAD FILE: OXF 43 WELL PLAT-2020-08-31.DWG