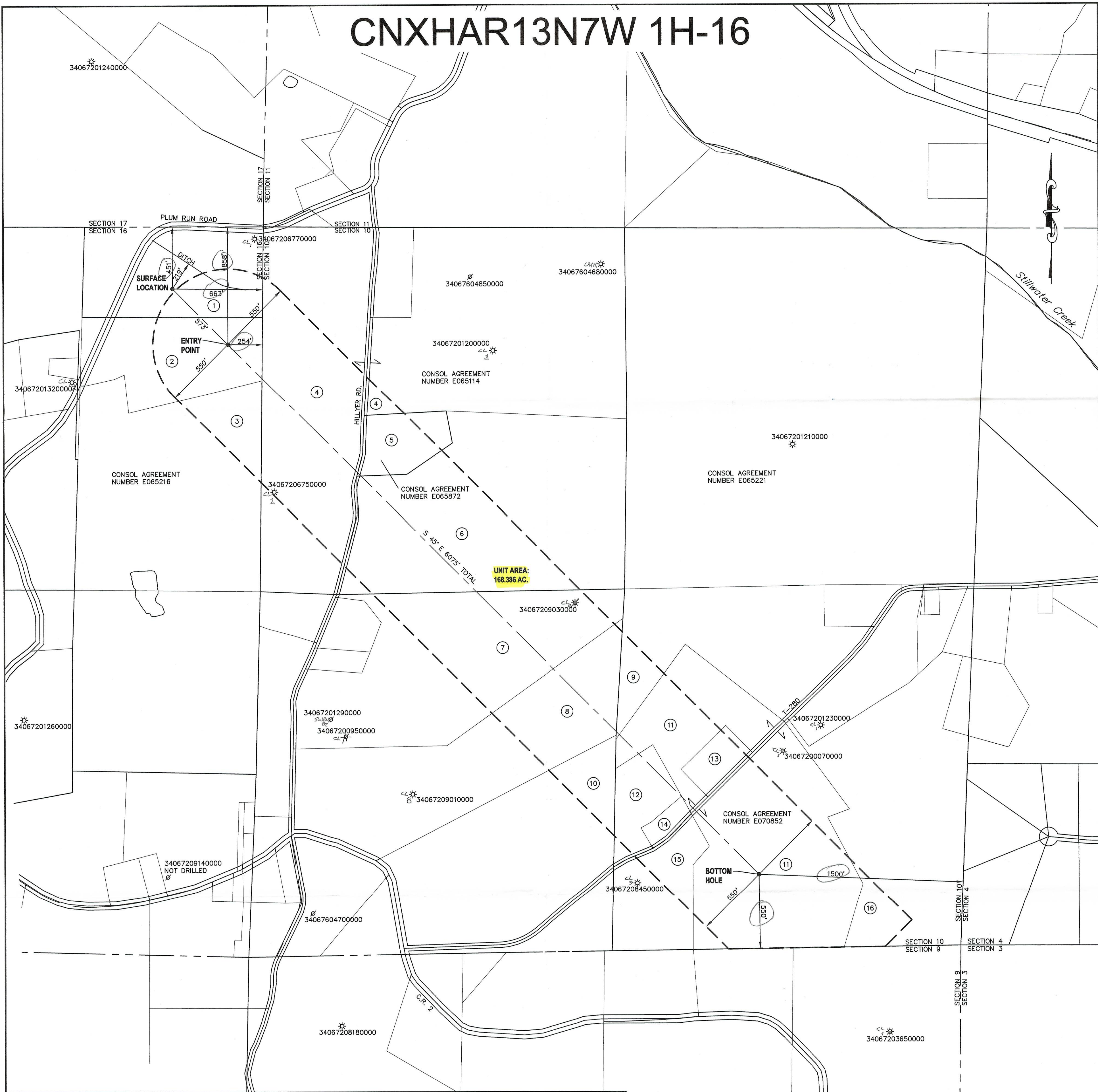


SEP 11 2012

CNXHAR13N7W 1H-16



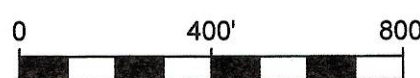
OWNERS TABLE				
TRACT NO.	TAX ID/AC.	ACRES IN UNIT AREA	SURFACE OWNERS	OIL & GAS
1	06-0000035.000, 20.00	4.998	JOSEPH CALVIN McCAULEY	JOSEPH CALVIN McCAULEY
2	06-0000041.001, 18.652	9.615	JEREMY ALLSHOUSE	JOSEPH McCAULEY 50%, DONNA McCAULEY 50%
3	06-0000041.000, 41.34	5.280	DANNY J. & SHARON K. GORE	DANNY J. GORE 50%, SHARON K. GORE 50%
4	06-0000042.002, 98.935	26.109	H. BRUCE & MICHAEL ANN POLEN	H. BRUCE POLEN AND MICHAEL ANN POLEN
5	06-0000051.000, 5.84	4.618	JOHN M. SINGER	JOHN M. SINGER
6	06-0000042.000, 50.685	25.251	JAMES P. & JENNIFER U CELEBREZZE	JOHN M. SINGER
7	06-0000354.400, 41.553	20.183	JANET LYNN HANLON	JANET L. HANLON
8	06-0000354.005, 38.157	12.612	RANDY ALLEN SHUSS	RANDY A. SHUSS
9	06-0000226.001, 38.692	2.935	COX FAMILY LIVING TRUST	COX FAMILY TRUST 25%, MARGARET CRAFT 25%, GARY CRAFT 25%, JAY CRAFT 25%
10	06-0000354.006, 38.156	4.112	KATHY, DIANE & CARL W. PENICK	KATHY, DIANE & CARL W. PENICK
11	06-0000226.000, 47.12	35.833	GARY CRAFT ET UX	JILL COX 25%, MARGARET CRAFT 25%, GARY CRAFT 25%, JAY CRAFT 25%
12	06-0000226.004, 5.846	5.455	SETH E ABBUHL	JILL COX 25%, MARGARET CRAFT 25%, GARY CRAFT 25%, SETH A. ABBUHL 25%
13	06-0000074.000, 2.96	2.654	GARY L & CAROL D CRAFT	GARY L. & CAROL D. CRAFT, JRTS
14	06-0000226.003, 1.386	1.386	SETH E ABBUHL	JILL COX 25%, MARGARET CRAFT 25%, GARY CRAFT 25%, SETH A. ABBUHL 25%
15	06-0000226.002, 18.64	3.870	JAY CRAFT, ET UX	JILL COX 25%, MARGARET CRAFT 25%, GARY CRAFT 25%, JAY CRAFT 25%
16	06-0000004.000, 46.26	3.475	JAY CRAFT, ET UX	JILL COX 25%, MARGARET CRAFT 25%, GARY CRAFT 25%, JAY CRAFT 25%

SURVEY PLAT SHOWING PROPOSED DIRECTIONALLY DRILLED WELL
STATE OF OHIO, DEPARTMENT OF NATURAL RESOURCES - DIVISION OF OIL AND GAS RESOURCE MANAGEMENT, COLUMBUS, OHIOOPERATOR: HESS OHIO DEVELOPMENTS LLC.
ADDRESS: 1501 McKINNEY STREET, HOUSTON, TEXAS 77010SURFACE LOCATION:
LAND OWNER: JOSEPH CALVIN McCAULEY
OIL & GAS: CNX GAS COMPANY LLC 50%
HESS OHIO DEVELOPMENTS LLC 50%LEASE NAME: CNXHAR13N7W 1H-16
WELL NUMBER: 1H-16
COUNTY: HARRISON
MUNICIPALITY: FRANKLIN TOWNSHIP
U.S.G.S. QUAD: TIPPECANOEOHIO STATE PLANE GRID N: 255135.50'
COORDINATES OH-N NAD 83(2007) E: 2315135.44'
LATITUDE: 40.36017239° N NAD 83
LONGITUDE: 81.25615323° W NAD 83
OHIO STATE PLANE GRID N: 255106.34'
COORDINATES OH-N NAD 27 E: 2346597.50'
LATITUDE: 40.36010632° N NAD 27
LONGITUDE: 81.25632359° W NAD 27OHIO STATE PLANE GRID N: 254730.33'
COORDINATES OH-N NAD 83(2007) E: 2315540.61'
LATITUDE: 40.35904449° N NAD 83
LONGITUDE: 81.25472029° W NAD 83
OHIO STATE PLANE GRID N: 254701.18'
COORDINATES OH-N NAD 27 E: 2347002.66'
LATITUDE: 40.35897841° N NAD 27
LONGITUDE: 81.25489071° W NAD 27OHIO STATE PLANE GRID N: 250839.66'
COORDINATES OH-N NAD 83(2007) E: 2319431.28'
LATITUDE: 40.34821284° N NAD 83
LONGITUDE: 81.24096293° W NAD 83
OHIO STATE PLANE GRID N: 250810.54'
COORDINATES OH-N NAD 27 E: 2350893.27'
LATITUDE: 40.34814669° N NAD 27
LONGITUDE: 81.24113392° W NAD 27SUBDIVISION CIVIL TOWNSHIP / PLSS
TOWNSHIP & RANGE: T13N, R7W
QUARTER TOWNSHIP: N/A
SECTION: 16
LOT: N/A
TRACT: N/A
ALLOTMENT: N/A
FRACTION: N/A
ELEVATION: 886' (NAVD 88) GROUND ELEV.
DATE: 08/01/2012
REVISIONS: CHANGED AZIMUTH TO 135°
REMOVED 17 & 18

LEGEND

* EXISTING OIL & GAS WELL
Ø ABANDONED OIL & GAS WELLNOTES:
1. PARCEL DIMENSIONS AND OWNERSHIP DATA WERE OBTAINED FROM THE COUNTY AUDITOR TAX MAPS, GIS DATA AND DEEDS.2. THE DRILLING UNIT BOUNDARY SHOWN IS INTENDED TO COMPLY WITH DIVISION OF MINERAL RESOURCE MANAGEMENT SURVEY PLAT REQUIREMENTS IN ORDER TO IDENTIFY THE SET BACK DISTANCE.
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 RESOURCE MANAGEMENT REQUIREMENTS FOR THE WELL PERMIT APPLICATION AND SURVEY PLAT.

4. MINERAL OWNER DATA AND INFORMATION PROVIDED BY HESS ENERGY REPRESENTATIVES.



WORKING INTEREST			
	OWNER	MINERAL ACRES IN UNIT	PERCENTAGE
1	HESS OHIO DEVELOPMENTS LLC	65.7395	39.041%
2	CNX GAS COMPANY LLC	65.7395	39.041%
3	CHEVRON	36.907	21.918%

OIL AND GAS ROYALTY OWNERS				
TRACT NO.	TAX ID	ACRES IN UNIT AREA	PERCENTAGE OF UNIT AREA	OWNERS
1	06-0000035.000	4.998	2.968	JOSEPH CALVIN McCAULEY
2	06-0000041.001	9.615	5.710	JOSEPH McCAULEY 50%, DONNA McCAULEY 50%
3	06-0000041.000	5.280	3.136	DANNY J. GORE 50%, SHARON K. GORE 50%
4	06-0000042.002	26.109	15.505	H. BRUCE POLEN AND MICHAEL ANN POLEN
5	06-0000051.000	4.618	2.742	JOHN M. SINGER
6	06-0000042.000	25.251	15.000	JOHN M. SINGER
7	06-0000354.400	20.183	11.986	JANET L. HANLON
8	06-0000354.005	12.612	7.489	RANDY A. SHUSS
9	06-0000226.001	2.935	1.743	COX FAMILY TRUST 25%, MARGARET CRAFT 25%, GARY CRAFT 25%, JAY CRAFT 25%
10	06-0000354.006	4.112	2.442	KATHY, DIANE & CARL W. PENICK
11	06-0000226.000	35.833	21.280	JILL COX 25%, MARGARET CRAFT 25%, GARY CRAFT 25%, JAY CRAFT 25%
12	06-0000226.004	5.455	3.239	JILL COX 25%, MARGARET CRAFT 25%, GARY CRAFT 25%, SETH A. ABBUHL 25%
13	06-0000074.000	2.654	1.576	GARY L. & CAROL D. CRAFT, JRTS
14	06-0000226.003	1.386	0.823	JILL COX 25%, MARGARET CRAFT 25%, GARY CRAFT 25%, SETH A. ABBUHL 25%
15	06-0000226.002	3.870	2.298	JILL COX 25%, MARGARET CRAFT 25%, GARY CRAFT 25%, JAY CRAFT 25%
16	06-0000004.000	3.475	2.063	JILL COX 25%, MARGARET CRAFT 25%, GARY CRAFT 25%, JAY CRAFT 25%
TOTAL		168.386	100.000	



CANTER SURVEYING

Robert C. Canter, P.S.
6801 S.R. 56 Athens, Ohio 45701
Phone: (740) 592-5706
Email: canter@canps.com

I HEREBY CERTIFY THAT OIL DRILLING OR PRODUCING WITHIN 1000 FEET AND ALL BUILDINGS AND STREAMS WITHIN 200 FEET HAVE BEEN SHOWN. THERE ARE NO DRILLING UNIT LINES NEARER THAN 500 FEET, AND THAT THIS PLAT IS TRUE AND CORRECT AND WAS PREPARED ACCORDING TO THE CURRENT STATE OF OHIO, DEPARTMENT OF NATURAL RESOURCES, DIVISION OF OIL AND GAS RESOURCE MANAGEMENT SPECIFICATIONS.

ROBERT C. CANTER, P.S. 7226

DATE

PROJECT NO.	SCALE	DRAWN BY:	CHECKED BY:
12026	1"=400'	HTM	R.C. CANTER



SEAL

34-067-2-1095-01-00