


MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
 OFFICE OF OIL, GAS, AND MINERALS
 PERMIT LIST
 06/20/2016 Thru 06/24/2016



PERMIT NUMBER	DATE ISSUED	PERMITTEE NUMBER	PERMITTEE NAME		Page 1
45697	06/23/2016	25	DELTA OIL CO INC 125 WINDSOR DR STE 101 OAK BROOK, IL 60523	Drilling Unit	
API WELL NO:	21-119-45697-01-00			23	23
PREV PERMIT:	45697				
WELL NAME:	STATE VIENNA B3-23 HD1		SURF OWNER: STATE OF MICHIGAN		
WELL TYPE:	NATURAL GAS WELL		TRUE VERTICAL DEPTH: 698 FT		
PERMIT TYPE:	HORIZONTAL DRILL		TARGET FORMATION: LACHINE	23	23
H2S PRESENT?	No		DEEPEST FORMATION: LACHINE		
LOCATION:	QT QT QT	SEC T R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE
SL	SWSWNE	23 31N 1E	VIENNA	MONTMORENCY	508 S 612 W
BHL	SWNWNE	26 31N 1E	VIENNA	MONTMORENCY	956 N 1995 E
DESC: ACOWS FOR HD1; VIENNA 23-26 USP					
45697	06/23/2016	25	DELTA OIL CO INC 125 WINDSOR DR STE 101 OAK BROOK, IL 60523	Drilling Unit	
API WELL NO:	21-119-45697-02-00			23	23
PREV PERMIT:	45697				
WELL NAME:	STATE VIENNA B3-23 HD2		SURF OWNER: STATE OF MICHIGAN		
WELL TYPE:	NATURAL GAS WELL		TRUE VERTICAL DEPTH: 804 FT		
PERMIT TYPE:	HORIZONTAL DRILL		TARGET FORMATION: NORWOOD	23	23
H2S PRESENT?	No		DEEPEST FORMATION: NORWOOD		
LOCATION:	QT QT QT	SEC T R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE
SL	SWSWNE	23 31N 1E	VIENNA	MONTMORENCY	508 S 612 W
BHL	SWNWNE	26 31N 1E	VIENNA	MONTMORENCY	956 N 1995 E
DESC: ACOWS FOR HD2; VIENNA 23-26 USP					
45697	06/23/2016	25	DELTA OIL CO INC 125 WINDSOR DR STE 101 OAK BROOK, IL 60523	Drilling Unit	
API WELL NO:	21-119-45697-03-00			23	23
PREV PERMIT:	45697				
WELL NAME:	STATE VIENNA B3-23 SUMP		SURF OWNER: STATE OF MICHIGAN		
WELL TYPE:	NATURAL GAS WELL		TRUE VERTICAL DEPTH: 828 FT		
PERMIT TYPE:	HORIZONTAL DRILL		TARGET FORMATION: TRAVERSE FORMATION	23	23
H2S PRESENT?	No		DEEPEST FORMATION: TRAVERSE FORMATION		
LOCATION:	QT QT QT	SEC T R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE
SL	SWSWNE	23 31N 1E	VIENNA	MONTMORENCY	508 S 612 W
BHL	NWNWSE	23 31N 1E	VIENNA	MONTMORENCY	2502 S 1995 E
DESC: ACOWS FOR SUMP; VIENNA 23-26 USP					

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF OIL, GAS, AND MINERALS

PERMIT LIST

06/20/2016 Thru 06/24/2016

PERMIT NUMBER	DATE ISSUED	PERMITTEE NUMBER	PERMITTEE NAME						
45942	06/21/2016	25	DELTA OIL CO INC 125 WINDSOR DR STE 101 OAK BROOK, IL 60523						Drilling Unit
API WELL NO:	21-119-45942-01-00								18
PREV PERMIT:	45942								18
WELL NAME:	STATE BRILEY C1-18 HD1			SURF OWNER:	STATE OF MICHIGAN				UUUB
WELL TYPE:	NATURAL GAS WELL			TRUE VERTICAL DEPTH:	608 FT				SUUU
PERMIT TYPE:	HORIZONTAL DRILL			TARGET FORMATION:	LACHINE				UU
H2S PRESENT?	No			DEEPEST FORMATION:	LACHINE				UU
LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE	
SL	SENWSW	18	31N	2E	BRILEY	MONTMORENCY	980 N 873 W	340 S 446 E	
BHL	NENESW	18	31N	2E	BRILEY	MONTMORENCY	2281 S 2477 W	350 N 350 E	
DESC: ACOWS FOR HD1; BLACK SQUIRREL HILL USP									
45942	06/21/2016	25	DELTA OIL CO INC 125 WINDSOR DR STE 101 OAK BROOK, IL 60523						Drilling Unit
API WELL NO:	21-119-45942-02-00								18
PREV PERMIT:	45942								18
WELL NAME:	STATE BRILEY C1-18 HD2			SURF OWNER:	STATE OF MICHIGAN				UUUB
WELL TYPE:	NATURAL GAS WELL			TRUE VERTICAL DEPTH:	726 FT				SUUU
PERMIT TYPE:	HORIZONTAL DRILL			TARGET FORMATION:	NORWOOD				UU
H2S PRESENT?	No			DEEPEST FORMATION:	NORWOOD				UU
LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE	
SL	SENWSW	18	31N	2E	BRILEY	MONTMORENCY	980 N 873 W	340 S 446 E	
BHL	NENESW	18	31N	2E	BRILEY	MONTMORENCY	2281 S 2477 W	350 N 350 E	
DESC: ACOWS FOR HD2; BLACK SQUIRREL HILL USP									
45942	06/21/2016	25	DELTA OIL CO INC 125 WINDSOR DR STE 101 OAK BROOK, IL 60523						Drilling Unit
API WELL NO:	21-119-45942-03-00								18
PREV PERMIT:	45942								18
WELL NAME:	STATE BRILEY C1-18 SUMP			SURF OWNER:	STATE OF MICHIGAN				UUUU
WELL TYPE:	NATURAL GAS WELL			TRUE VERTICAL DEPTH:	775 FT				SBUU
PERMIT TYPE:	HORIZONTAL DRILL			TARGET FORMATION:	TRAVERSE FORMATION				UU
H2S PRESENT?	No			DEEPEST FORMATION:	TRAVERSE FORMATION				UU
LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE	
SL	SENWSW	18	31N	2E	BRILEY	MONTMORENCY	980 N 873 W	340 S 446 E	
BHL	SENWSW	18	31N	2E	BRILEY	MONTMORENCY	1774 S 1354 W	855 N 1354 W	
DESC: ACOWS FOR SUMP; BLACK SQUIRREL HILL USP									
61177	06/21/2016	6498	WOLVERINE GAS AND OIL COMPANY OF MICHIGAN LLC 1 RIVERFRONT PLAZA 55 CAMPAU, NW GRAND RAPIDS, MI 49503						Drilling Unit
API WELL NO:	21-011-61177-00-00								20
WELL NAME:	HPL HOLDINGS 1-20			SURF OWNER:	HPL HOLDINGS				UU
WELL TYPE:	OIL WELL			TRUE VERTICAL DEPTH:	3178 FT				UU
PERMIT TYPE:	NEW WELL			TARGET FORMATION:	DUNDEE				US
H2S PRESENT?	No			DEEPEST FORMATION:	DUNDEE				UU
LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE	
SL	NESESW	20	19N	3E	ADAMS	ARENAC	1055 S 2625 W		
BHL	SWNWSE	20	19N	3E	ADAMS	ARENAC	1679 S 2388 E	956 N 252 W	
DESC: R303 EXCEPTION REQUESTED, 160 ACRES									

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF OIL, GAS, AND MINERALS

UPDATED PERMITS

06/20/2016 Thru 06/24/2016



PERMIT NUMBER OWNER NUMBER OWNER NAME

Page 1

RECORD OF WELL PLUGGING:

60825 5995 WHITING OIL AND GAS CORP
MILE HIGH CENTER
1700 BROADWAY STE 2300
DENVER, CO 80290-2300

API WELLNO: 21-151-60825-00-00
WELL NAME: REINELT 14-7
PLUGGING DATE: 12/13/2013

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	SWS	SW	SW	7	13N	14E	WHEATLAND	SANILAC	480 S 435 W	480 S 435 W

APPLICATIONS TO CHANGE WELL STATUS:

45942 25 DELTA OIL CO INC
125 WINDSOR DR STE 101
OAK BROOK, IL 60523

API WELLNO: 21-119-45942-00-00
WELL NAME: STATE BRILEY C1-18
APPROVAL DATE: 06/10/2016

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	SEN	WS	SW	18	31N	2E	BRILEY	MONTMORENCY	980 N 873 W	340 S 446 E
PROPOSED REWORK: ACOWS to Continue Drilling - HDH									ACOWS for HD1 (Lachine), HD2 (Norwood), and Sump. Expires 6/10/17 KC.	

45697 25 DELTA OIL CO INC
125 WINDSOR DR STE 101
OAK BROOK, IL 60523

API WELLNO: 21-119-45697-00-00
WELL NAME: STATE VIENNA B3-23
APPROVAL DATE: 06/13/2016

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	SWS	SW	NE	23	31N	1E	VIENNA	MONTMORENCY	508 S 612 W	
PROPOSED REWORK: ACOWS to Continue Drilling - HDH									ACOWS for HD1 (Lachine), HD2 (Norwood), and Sump; expires 6/13/17. KC	

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF OIL, GAS, AND MINERALS
UPDATED PERMITS

06/20/2016 Thru 06/24/2016

PERMIT NUMBER	OWNER NUMBER	OWNER NAME	Page 2
---------------	--------------	------------	--------

60825 5995 WHITING OIL AND GAS CORP
MILE HIGH CENTER
1700 BROADWAY STE 2300
DENVER, CO 80290-2300

API WELLNO: 21-151-60825-00-00
WELL NAME: REINELT 14-7
APPROVAL DATE: 06/15/2016

LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	SWSWSW	7	13N	14E	WHEATLAND	SANILAC	480 S 435 W	480 S 435 W
PROPOSED REWORK: ACOWS to Plugback						ACOWS for plugback using open hole whipstock to drill HD. KK1		

60002 6576 CEJA CORPORATION
1437 SOUTH BOULDER AVENUE
SUITE 1250
TULSA, OK 74119

API WELLNO: 21-107-40215-01-00
WELL NAME: STATE MECOSTA & ALBER 1-23A
APPROVAL DATE: 06/20/2016

LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	SESWSW	23	14N	10W	MECOSTA	MECOSTA	611 S 1143 W	
BHL	SWNWSE	23	14N	10	MECOSTA	MECOSTA	1599 S 2407 E	1599 S 2407 E
PROPOSED REWORK: ACOWS to Hydraulically Fracture						ACOWS to hyd. fracture PDC perms, expires 6/20/17. KK1		