

API NUMBER	30-031-20424
OPERATOR NAME	NERDLIHC
PROPERTY NAME	BULLSEYE
WELL NUMBER	03, ,
SECTION	18,
TOWNSHIP	16N
RANGE	09W
FOOTAGE	700' FSL 1850' FWL
FORMATIONS	
HOSTA 346'	GREEN HORN 1709'
HOSPAH 863'	DAKOTA 1805'

SUR CSG OD	9.85
SUR CSG TD	118
SURF CSG WT	40
TOP OF CMT	0
ACTUAL	CIR
CACULATED	
PROD CSG OD	4.5
PROD CSG TD	1952
PROD CSG WT	14
TOP OF CMT	250
ACTUAL	YES
CACULATED	
PERF TOP	1797
PERF BOTTOM	1844
PACKER	
FISH	

[illegible]

OPEN HOLE

TYPE OF PLUG CIBP & CMT CMT	PLUG SET AT

PROPOSED PLUGGING OPERATION

MIRU WSU AND BOP
PUMP CEMENT PLUG FROM TD TO 1630'
PRESSURE TEST CASING
PUMP CEMENT PLUG FROM 1014' TO 790'
PERFORATE AT 190'
CIRCULATE CEMENT TO SURFACE
INSTALL P&A MARKER
CLOSE PITS ACCORDING TO GUIDELINES
CLEAN AND LEVEL LOCATION

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION
OCD EXHIBIT NO. 2
CASE NO. 12344

API NUMBER	30-031-20485
OPERATOR NAME	NERDLIHC
PROPERTY NAME	BULLSEYE
WELL NUMBER	5, ,
SECTION	18,
TOWNSHIP	16N
RANGE	09W
FOOTAGE	1650' FSL 1650' FWL
FORMATIONS	
NO FORMATIONS REPORTED	

SUR CSG OD	7
SUR CSG TD	66
SURF CSG WT	20
TOP OF CMT	66
ACTUAL	NR
CACULATED	NR
PROD CSG OD	4.5
PROD CSG TD	1806
PROD CSG WT	10.5
TOP OF CMT	100
ACTUAL	
CACULATED	yes
PERF TOP	857
PERF BOTTOM	868
PACKER	
FISH	

[illegible]

OPEN HOLE

TYPE OF PLUG	PLUG SET AT
CIBP & CMT	
CMT	

PROPOSED PLUGGING OPERATION

MIRU WSU AND BOP
PUMP CEMENT PLUG FROM TD TO 1468' WOC & TAG
PRESSURE TEST CASING
PUMP CEMENT PLUG FROM 985' TO 728'
PERFORATE AT 150'
CIRCULATE CEMENT TO SURFACE
INSTALL P&A MARKER
CLOSE PITS ACCORDING TO GUIDELINES
CLEAN AND LEVEL LOCATION

API NUMBER	30-031-20507	SUR CSG OD	9.85	cmt	cmt	cmt	cmt
OPERATOR NAME	NERDLIHC	SUR CSG TD	100	cmt	cmt	cmt	cmt
PROPERTY NAME	BULLSEYE	SURF CSG WT	40	cmt	cmt	cmt	cmt
WELL NUMBER	7,	TOP OF CMT	0	cmt	cmt	cmt	cmt
SECTION	19,	ACTUAL 30 SX CMT		cmt	cmt	cmt	cmt
TOWNSHIP	16N	CACULATED	YES	cmt	cmt	cmt	cmt
RANGE	09W	PROD CSG OD	5.5	cmt	cmt	cmt	cmt
FOOTAGE	330' FNL 330' FWL	PROD CSG TD	1749	cmt	cmt	cmt	cmt
FORMATIONS		PROD CSG WT	14		cmt	cmt	
HOSTA 285'	DAKOTA 1749'	TOP OF CMT	0		cmt	cmt	
CREV 453'		ACTUAL	CIR		cmt	cmt	
HOSPAH 798'		CACULATED			cmt	cmt	
MAS GALP 908,		PERF TOP			cmt	cmt	
		PERF BOTTOM			cmt	cmt	
OPEN HOLE	1749-1774	PACKER			cmt	cmt	
		FISH			cmt	cmt	
TYPE OF PLUG	PLUG SET AT				cmt	cmt	
CIBP & CMT					cmt	cmt	
CMT					cmt	cmt	

PROPOSED PLUGGING OPERATION

MIRU WSU AND BOP
PUMP CEMENT PLUG FROM TD TO 1635' WOC & TAG
PRESSURE TEST CASING
PUMP CEMENT PLUG FROM 980' TO 723'
CIRCULATE CEMENT FROM 175 TO SURFACE
INSTALL P&A MARKER

CLOSE PITS ACCORDING TO GUIDELINES
CLEAN AND LEVEL LOCATION

7/27/2016

API NUMBER	30-031-20578	SUR CSG OD	9.65	cmt	cmt	cmt	cmt
OPERATOR NAME	NERDLHC	SUR CSG TD	116	cmt	cmt	cmt	cmt
PROPERTY NAME	BULLSEYE	SURF CSG WT	40	cmt	cmt	cmt	cmt
WELL NUMBER	10, .	TOP OF CMT	0	cmt	cmt	cmt	cmt
SECTION	18,	ACTUAL	CIR	cmt	cmt	cmt	cmt
TOWNSHIP	16N	CACULATED		cmt	cmt	cmt	cmt
RANGE	09W	PROD CSG OD	5.5	cmt	cmt	cmt	cmt
FOOTAGE	330' FSL 2310' FEL	PROD CSG TD	1901	cmt	cmt	cmt	cmt
FORMATIONS		PROD CSG WT	14		cmt	cmt	
OTHER 116-SUR	GREEN HORN 1705'	TOP OF CMT	0		cmt	cmt	
GALLUP 978'	DAKOTA 1788'	ACTUAL	CIR		cmt	cmt	
		CACULATED			cmt	cmt	
		PERF TOP	1812		cmt	cmt	
		PERF BOTTOM	1790		cmt	cmt	
		PACKER			cmt	cmt	
		FISH			cmt	cmt	
OPEN HOLE					cmt	cmt	
TYPE OF PLUG	PLUG SET AT				cmt	cmt	
CIBP & CMT					cmt	cmt	
CMT					cmt	cmt	

CIRC CMT TO SUR
PROPOSED PLUGGING OPERATION

MIRU WSU AND BOP
PUMP CEMENT PLUG FROM TD TO 1630' WOC & TAG
PRESSURE TEST CASING
PUMP CEMENT PLUG FROM 1014' TO 790'
CIRCULATE CEMENT TO SURFACE
INSTALL P&A MARKER

CLOSE PITS ACCORDING TO GUIDELINES
CLEAN AND LEVEL LOCATION

API NUMBER	30-031-20593
OPERATOR NAME	NERDLIHC
PROPERTY NAME	BULLSEYE
WELL NUMBER	12,
SECTION	18,
TOWNSHIP	16N
RANGE	09W
FOOTAGE	330' FSL 910' FWL

FORMATIONS
MAS GALP 939,
GREEN HORN 1879'
DAKOTA 1765'

OPEN HOLE

TYPE OF PLUG	PLUG SET AT
CIBP & CMT	
CMT	

SUR CSG OD	8.85
SUR CSG TD	82
SURF CSG WT	32
TOP OF CMT	0
ACTUAL	CIR
CACULATED	
PROD CSG OD	5.5
PROD CSG TD	1760
PROD CSG WT	15.5
TOP OF CMT	100
ACTUAL	
CACULATED	YES
285 SX 7-7/8"	
PERF TOP	
PERF BOTTOM	
PACKER	
FISH	

[illegible]

PROPOSED PLUGGING OPERATION

MIRU WSU AND BOP
PUMP CEMENT PLUG FROM TD TO 1600' WOC & TAG
PRESSURE TEST CASING
PUMP CEMENT PLUG FROM 1014' TO 725'
PERFORATE AT 160'
CIRCULATE CEMENT TO SURFACE
INSTALL P&A MARKER
CLOSE PITS ACCORDING TO GUIDELINES
CLEAN AND LEVEL LOCATION

API NUMBER	30-031-20673
OPERATOR NAME	NERDLIHC
PROPERTY NAME	BULLSEYE
WELL NUMBER	13, ,
SECTION	13,
TOWNSHIP	16N
RANGE	10W
FOOTAGE	330' FSL 1650' FEL
FORMATIONS	
GREEN HORN 1694'	
DAKOTA 1732'	

SUR CSG OD	8.65
SUR CSG TD	64
SURF CSG WT	32
TOP OF CMT	0
ACTUAL	CIR
CACULATED	
PROD CSG OD	5.5
PROD CSG TD	1758
PROD CSG WT	15.5
TOP OF CMT	0
ACTUAL	CIR
CACULATED	
PERF TOP	
PERF BOTTOM	
PACKER	
FISH	

[illegible]

LEONARD E. COHEN

OPEN HOLE **1732-1850**

TYPE OF PLUG	PLUG SET AT
CIBP & CMT	
CMT	

**CIRC CMT TO SUR
PROPOSED PLUGGING OPERATION**

MIRU WSU AND BOP
PUMP CEMENT PLUG FROM TD TO 1620' WOC & TAG
PRESSURE TEST CASING
PUMP CEMENT PLUG FROM 1005' TO 780'
CIRCULATE CEMENT FROM 140' TO SURFACE
INSTALL P&A MARKER

**CLOSE PITS ACCORDING TO GUIDELINES
CLEAN AND LEVEL LOCATION**

10/10/10

API NUMBER	30-031-20942	SUR CSG OD	8.85	cmt	cmt	cmt	cmt	RECON
OPERATOR NAME	NERDLHC	SUR CSG TD	81	cmt	cmt	cmt	cmt	
PROPERTY NAME	BULLSEYE	SURF CSG WT	24	cmt	cmt	cmt	cmt	
WELL NUMBER	18, ,	TOP OF CMT	0	cmt	cmt	cmt	cmt	
SECTION	18,	ACTUAL	CIR	cmt	cmt	cmt	cmt	
TOWNSHIP	16N	CACULATED		cmt	cmt	cmt	cmt	
RANGE	09W	PROD CSG OD	5.5	cmt	cmt	cmt	cmt	
FOOTAGE	960' FSL 360' FWL	PROD CSG TD	1871	cmt	cmt	cmt	cmt	
FORMATIONS		PROD CSG WT	10.5&11.6	cmt	cmt	cmt	cmt	
NO REPORT		TOP OF CMT	0	cmt	cmt	cmt	cmt	
		ACTUAL	CIR	cmt	cmt	cmt	cmt	
		CACULATED		cmt	cmt	cmt	cmt	
		PERF TOP		cmt	cmt	cmt	cmt	
		PERF BOTTOM		cmt	cmt	cmt	cmt	
		PACKER		cmt	cmt	cmt	cmt	
		FISH		cmt	cmt	cmt	cmt	
OPEN HOLE				cmt	cmt	cmt	cmt	
TYPE OF PLUG	PLUG SET AT			cmt	cmt	cmt	cmt	
CIBP & CMT				cmt	cmt	cmt	cmt	
CMT				cmt	cmt	cmt	cmt	

PROPOSED PLUGGING OPERATION

MIRU WSU AND BOP
PUMP CEMENT PLUG FROM TD TO 1568' WOC & TAG
PRESSURE TEST CASING
PUMP CEMENT PLUG FROM 985' TO 728'
CIRCULATE CEMENT FROM 150' TO SURFACE
INSTALL P&A MARKER

CLOSE PITS ACCORDING TO GUIDELINES
CLEAN AND LEVEL LOCATION

[illegible]

ACTUAL
CALCULATED YES
PERF TOP
PERF BOTTOM
PACKER
FISH

**CLOSE PITS ACCORDING TO GUIDELINES
CLEAN AND LEVEL LOCATION**

API NUMBER	30-031-20471	SUR CSG OD	7	cmt	cmt	cmt	cmt
OPERATOR NAME	NERDLHC	SUR CSG TD	60	cmt	cmt	cmt	cmt
PROPERTY NAME	BULLSEYE	SURF CSG WT	20	cmt	cmt	cmt	cmt
WELL NUMBER	06,	TOP OF CMT	0	cmt	cmt	cmt	cmt
SECTION	18,	ACTUAL	CIR	cmt	cmt	cmt	cmt
TOWNSHIP	16N	CACULATED		cmt	cmt	cmt	cmt
RANGE	09W	PROD CSG OD	5.5	cmt	cmt	cmt	cmt
FOOTAGE	1654' FSL 1673' FWL	PROD CSG TD	931	cmt	cmt	cmt	cmt
FORMATIONS		PROD CSG WT	11.8		cmt	cmt	
MANCOS 180'	UP HOSPAH 856'	TOP OF CMT	0		cmt	cmt	
HOSTA 358'		ACTUAL	CIRC		cmt	cmt	
CREVASE CY 506'		CACULATED			cmt	cmt	
DALTON 576'		PERF TOP			cmt	cmt	
		PERF BOTTOM	857		cmt	cmt	
OPEN HOLE		PACKER	868		cmt	cmt	
		FISH			cmt	cmt	
TYPE OF PLUG	PLUG SET AT				cmt	cmt	
CIBP & CMT					cmt	cmt	
CMT					cmt	cmt	
					cmt	cmt	

PROPOSED PLUGGING OPERATION

MIRU WSU AND BOP

PUMP CEMENT PLUG FROM TD TO 780' WOC & TAG

PRESSURE TEST CASING

PUMP CEMENT PLUG FROM 135' TO SURFACE

INSTALL P&A MARKER

CLOSE PITS ACCORDING TO GUIDELINES

CLEAN AND LEVEL LOCATION

HARRINGTON DRILLING OFFICE

API NUMBER	30-031-20514	SUR CSG OD	7.85	cmt	cmt	cmt	cmt
OPERATOR NAME	NERDLHC	SUR CSG TD	97	cmt	cmt	cmt	cmt
PROPERTY NAME	MARCELINA	SURF CSG WT	28.4	cmt	cmt	cmt	cmt
WELL NUMBER	6, ,	TOP OF CMT	0	cmt	cmt	cmt	cmt
SECTION	24,	ACTUAL	circ	cmt	cmt	cmt	cmt
TOWNSHIP	16N	CACULATED		cmt	cmt	cmt	cmt
RANGE	10W	PROD CSG OD	4.5	cmt	cmt	cmt	cmt
FOOTAGE	1650' FNL 330' FEL	PROD CSG TD	1924	cmt	cmt	cmt	cmt
FORMATIONS		PROD CSG WT	10.6	cmt	cmt	cmt	cmt
HOSPAH 803'	GREEN HORN 1637'	TOP OF CMT	0	cmt	cmt	cmt	cmt
MAS GALP 903,	DAKOTA 1730'	ACTUAL		cmt	cmt	cmt	cmt
		CACULATED	yes	cmt	cmt	cmt	cmt
		PERF TOP	1739	cmt	cmt	cmt	cmt
		PERF BOTTOM	1749	cmt	cmt	cmt	cmt
OPEN HOLE	1728-1750	PACKER		cmt	cmt	cmt	cmt
		FISH		cmt	cmt	cmt	cmt
TYPE OF PLUG	PLUG SET AT			cmt	cmt	cmt	cmt
CIBP & CMT	1700-1650			cmt	cmt	cmt	cmt
CMT				cmt	cmt	cmt	cmt

PROPOSED PLUGGING OPERATION

MIRU WSU AND BOP

PUMP CEMENT PLUG FROM TD TO 1562' WOC AND TAG

PRESSURE TEST CASING

PUMP CEMENT PLUG FROM 978' TO 728'

PERFORATE AT 175'

CIRCULATE CEMENT SURFACE

INSTALL P&A MARKER

CLOSE PITS ACCORDING TO GUIDELINES CLEAN AND LEVEL LOCATION

API NUMBER	30-031-20448
OPERATOR NAME	NERDLIHC
PROPERTY NAME	MARCELINA
WELL NUMBER	1, ,
SECTION	24,
TOWNSHIP	16N
RANGE	10W
FOOTAGE	330' FNL 330' FEL
FORMATIONS	
HOSTA 247'	GREEN HORN 1642'
DALTON 488'	DAKOTA 1727'
HOSPAH 776'	
MAS GALP 880,	

OPEN HOLE 1728-1750

TYPE OF PLUG	PLUG SET AT
CIBP & CMT	
CMT	

SUR CSG OD	7
SUR CSG TD	66
SURF CSG WT	20
TOP OF CMT	0
ACTUAL	
CACULATED	
PROD CSG OD	4.75
PROD CSG TD	1728
PROD CSG WT	16
TOP OF CMT	650
ACTUAL	
CACULATED	yes
PERF TOP	
PERF BOTTOM	
PACKER	
FISH	

[illegible]

PROPOSED PLUGGING OPERATION

MIRU WSU AND BOP
PUMP CEMENT PLUG FROM TD TO 1567' WOC & TAG
PRESSURE TEST CASING
PUMP CEMENT PLUG FROM 955' TO 701'
PERFORATE AT 141'
CIRCULATE CEMENT TO SURFACE
INSTALL P&A MARKER
CLOSE PITS ACCORDING TO GUIDELINES
CLEAN AND LEVEL LOCATION

**CLOSE PITS ACCORDING TO GUIDELINES
CLEAN AND LEVEL LOCATION**

**CLOSE PITS ACCORDING TO GUIDELINES
CLEAN AND LEVEL LOCATION**