WELL COMPLETION DIAGRAM **PROJECT:** IMPM Drill Program WELL NO: MW-46-175 **PROJECT NO:** 326128.01.16.EN **LOCATION:** PG&E Compressor Station - Flood Plain, Topock, California **DRILLING CONTRACTOR:** Prosonic (Denzel Roberts = Driller) **DRILLING START DATE: 2/7/2006 DRILLING METHOD:** Rotosonic **DRILLING END DATE: 2/13/2006** LOGGER: Rob Tweidt **WELL COMPLETION DATE: 2/13/2006** TOP OF WELL CASING (NGVD 29): 482.20 NORTHING COORDINATE (CCS DAND 27, ZONE 5): 2102939.85 **GROUND SURFACE ELEVATION (NGVD 29): 480.82** EASTING COORDINATE (CCS NAD 27 ZONE 5): 7616196.75 MONUMENT MOUNTED LOCKING WELL **WELL CONSTRUCTION & SCREEN DETAILS** CASING MATERIAL: PVC CASING DIAMETER: 2-in GROUT TYPE: Bentonite grout (WyoBen Enviroplug) 1. ALL DEPTHS ARE REPORTED AS **SEAL TYPE:** bentonite pellets FEET BELOW GROUND SURFACE. PACK TYPE: Monterey beach sand # 3 SCREEN MATERIAL: Sch 40 PVC SCREEN LENGTH: 10-ft SLOT SIZE: 0.02-in **GROUT** 157.0 TOP DEPTH OF SEAL SEAL TOP DEPTH OF TRANSITION SAND 162.0 163.0 TOP DEPTH OF FILTER PACK TOP DEPTH OF SCREEN 165.0 FILTER PACK BOTTOM DEPTH OF SCREEN 175.0 BOTTOM OF WELL CASING 175.5 -178.0 BOTTOM DEPTH OF FILTER PACK **GROUT** 217.0 BOTTOM DEPTH OF BOREHOLE WELL DIAGRAM IS NOT TO SCALE CH2MHILL

WELL COMPLETION DIAGRAM **PROJECT:** IMPM Drill Program WELL NO: MW-46-205 **PROJECT NO:** 326128.01.16.EN **LOCATION:** PG&E Compressor Station - Flood Plain, Topock, California **DRILLING CONTRACTOR:** Prosonic (Denzel Roberts = Driller) **DRILLING START DATE: 2/7/2006 DRILLING METHOD:** Rotosonic **DRILLING END DATE: 2/13/2006** LOGGER: Rob Tweidt **WELL COMPLETION DATE: 2/13/2006** TOP OF WELL CASING (NGVD 29): 482.23 NORTHING COORDINATE (CCS DAND 27, ZONE 5): 2102940.09 **GROUND SURFACE ELEVATION (NGVD 29): 480.82** EASTING COORDINATE (CCS NAD 27 ZONE 5): 7616196.89 MONUMENT MOUNTED LOCKING WELL **WELL CONSTRUCTION & SCREEN DETAILS** CASING MATERIAL: PVC **CASING DIAMETER:** 2-in **GROUT TYPE:** Bentonite grout (WyoBen Enviroplug) 1. ALL DEPTHS ARE REPORTED AS **SEAL TYPE:** bentonite pellets FEET BELOW GROUND SURFACE. PACK TYPE: Monterey beach sand # 3 SCREEN MATERIAL: Sch 40 PVC SCREEN LENGTH: 10-ft SLOT SIZE: 0.02-in SUMP: 10-ft **GROUT** 178.0 TOP DEPTH OF SEAL SEAL TOP DEPTH OF TRANSITION SAND 194.4 195.4 TOP DEPTH OF FILTER PACK TOP DEPTH OF SCREEN 196.5 FILTER PACK CENTRALIZER DEPTH(S) 215 feet bgs BOTTOM DEPTH OF SCREEN 206.5 BOTTOM OF WELL CASING 206.5 -211.0 BOTTOM DEPTH OF FILTER PACK **GROUT** 217.0 BOTTOM DEPTH OF BOREHOLE WELL DIAGRAM IS NOT TO SCALE CH2MHILL

SHEET 1 of 7						PROJECT NUMBER:			BORING NUMBER:		
					5	OIL BORING L	OG			MW-46	
PROJECT NAM		4 Deill De				OLE DEPTH (ft):		NG CONTRAC			
IMPM Drill Program SURFACE ELEVATION: NORTHING (CCS NAD 27 Z 5):					NAD 27 Z 5): EA	217.0 STING (CCS NAD 27 Z 5):	DATE ST	TARTED:	Corp. Phoe	DATE COMPLETE	D:
480.8 ft. DRILLING MET			2,1	02,942.15		7,616,194.03	2/7/200 DRILLII	NG EQUIPME		2/13/2006	
Rotos		nnressor	Station	- Flood Pla	in, Topock, Californi	ia	LOGGED			ick mounted)	
					,				R. Tweidt		
DERTH BCC	<u> </u>	AMPLE		USCS		SOIL DESCRIPTION				COMMENTS	
(teet) A S S S S S S S S S S S S S S S S S S				PERCENT COMPOS	DIL NAME, USCS SYMBOL, COI SITION, GRADING, GRAIN SH /CONSISTENCY, STRUCTURE,	APE, MINERAL	.ogy,	DAILY ST	OBSERVATIONS AND TART AND END TIMES S, SAMPLING AND TE	, DRILL RATE,	
 		GB	5	SM		M) - v pale brn (10YR7/4), 0 orted, dry, no odor	% gravel, 85%	6 f sand,			
		GB	5		SAND (SP) - pal	e brn (10YR6/3), 0% gravel,	95% f sand, 5	5% fines,			
10	$\langle - \rangle$				slightly moist, no						
 		GB	5								
 - 20		GB	5	SP							
 		GB	5		- encountered	groundwater					
25	$\left\langle \right\rangle$										
- 		GB	5		_	to dr yellowish brn (10YR4/4 M) - dk yellowish brn (10YR3	-	el. 85% f			
	$ /\ $			SM		well sorted, rapid dilatency,					
30				5.7							
- - 		GB	5	SP		n (10YR4/3), 0% gravel, 90% tency, low strength, saturated		fines, well			
 35	$/ \setminus$			ML	SILT (ML) - v dk	gray (10YR3/1), 0% gravels	, 5% f sand, 9	90% fines,			
								1	•	CH2MHIL	L

						PROJECT NUMBER:	BORING NUMBER: MW-46				
					S	OIL BORING LO		1111110	_		
PROJECT NAME		1 Drill Pro	ogram		но	LE DEPTH (ft): 217.0	DRILLING CONTRAC	CTOR: Corp. Phoenix, AZ			
SURFACE ELEVATION: 480.8 ft. MSL 2,102,942.15						STING (CCS NAD 27 Z 5): 7,616,194.03	DATE STARTED: 2/7/2006	DATE COMPLETED:	_		
DRILLING MET	HOD:		2,1	02,942.13		7,010,194.03	DRILLING EQUIPME		_		
Rotos LOCATION: PG8		npressor	Station	- Flood Pla	in, Topock, California	a	LOGGED BY:	onic AT (track mounted)	_		
		AMDIE				SOIL DESCRIPTION		R. Tweidt COMMENTS	_		
DEPTH BGS		AMPLE	≿	USCS		SOIL DESCRIPTION		COMPLETS	_		
(feet)	INTERVAL	TYPE/ NUMBER	RECOVERY (ft)	CODE	PERCENT COMPOS	IL NAME, USCS SYMBOL, COLOR SITION, GRADING, GRAIN SHAPE CONSISTENCY, STRUCTURE, MO	, MINERALOGY,	DRILLING OBSERVATIONS AND OPERATIONS, DAILY START AND END TIMES , DRILL RATE, REFUSALS, SAMPLING AND TESTING NOTES.			
			_	SM	SILTY SAND (SN sand, 20% fines,	l layering, coarsening downward 1) - v dk greyish brn(10YR3/2), wells sorted, rapid dilatency, no	0% gravel, 80% f	Stop drilling for day (02/07/06)			
	X	GB	5	SP		(10YR4/3), 0% gravel, 90% f sency, non-plastic, saturated, no		Harder drilling at 37'			
40	/			34							
	$\setminus \land$				CILT/ CLAY //	ML) - v dk grayish brn (10YR3/2	2) alaw dilatang, high				
	$ \setminus $		_	ML	dry strength, m pl	asticity, wet, no odor					
	$ \bigwedge $	GB .	5	SM		4) - v dk grayish brn (10YR3/2), well sorted, saturated, no odor					
	$/ \mid \mid$				10% fines, well so	k grayish brn (10YR3/2), 0% gra orted, saturated	ivel, 90% f sand,				
45	$\langle \ \rangle$										
	$ \setminus/ $										
_	X	GB	5								
	$ /\setminus $										
50	$\langle \cdot \rangle$				5 ,	n (10YR4/2), thin layer of silt wi	,,				
	\setminus / \mid					pebble (1.5cm), coarsening dow					
	$ \bigvee $	GB	5		- 40% m sand,	60% f sand, <2% trace fines, of	coarsening downward				
	$ / \setminus $				- subang pebbles up to 2.5cm, <5% met schist fluvial material - subrnd chert up to 1cm, 65% m sand, 35% f sand, <5% pebbles						
55	/			SP	- subma chert	up to 1cm, 65% m sand, 35% r	sand, <5% peobles				
	$\setminus \land$				QEO/ found to	13% m sand, 2% fines, trace su	hana mat nahblas un				
	$ \bigvee $				to 1.5cm	bang met pebbles up					
	$ \bigwedge $	GB	5								
 60	$/ \mid$				- increased gra	vel, subrnd to subang up to 4cm	n, chert and met,				
	$\langle \ \ \rangle$				coarsening dov	vnwards, 50% m sand, 45% f sa	and, <2% fines				
- -	$ \setminus/ $										
	X	GB	5		_	ards, 15% m sand, 80% f sand, o to 5cm, subang met	<5% gravel, trace				
	$ /\setminus $				- >20% gravel	layer, subang to subrnd					
65	$\langle \cdot \rangle$										
	$ \setminus / $				WELL GRADED	•20%, subang to subrnd, chert SAND w/ GRAVEL - dk yellow					
	$ \ \rangle $	GB	5			3/2 at 71'), sand (c/m/f) (50/40, to 8cm, wet, no odor	/5), 5% subrnd to				
	$ / \setminus $				- begin fining d	lown sequence, sand (c/m/f) (20)/70/5), 5% gravel				
70	/ \			SW							
								CH2MHILL			

SHEET 3 of 7						PROJECT NUMBER:			BORING NUMBER: MW-46		
					S	OIL BORING LO)G	'			
PROJECT NAM		1 Drill Pr	ogram		НС	DLE DEPTH (ft): 217.0	DRILLING CONTRAC	CTOR: Corp. Phoe	eniv A7		
SURFACE ELEN 480.8 ft.	/ATIO		NORTH	ING (CCS 02,942.15	NAD 27 Z 5): EA	STING (CCS NAD 27 Z 5): 7,616,194.03	DATE STARTED: 2/7/2006	2/7/2006 2/13/2006			
DRILLING MET Rotos					,		DRILLING EQUIPME		ack mounted)		
		npressor	Station	- Flood Pla	in, Topock, Californi	ia	LOGGED BY:	R. Tweidt	•		
	5	AMPLE				SOIL DESCRIPTION			COMMENTS		
DEPTH BGS (feet)	DEPTH BGS \\ \alpha \\ \al				PERCENT COMPO	DIL NAME, USCS SYMBOL, COLO SITION, GRADING, GRAIN SHAI /CONSISTENCY, STRUCTURE, M	DRILLING OBSERVATIONS AND OPERATIONS, DAILY START AND END TIMES , DRILL RATE, REFUSALS, SAMPLING AND TESTING NOTES.				
 	NI N	GB	5		WELL GRADED (changes to 10YR subang gravel up	SAND w/ GRAVEL - dk yello 83/2 at 71'), sand (c/m/f) (50/4) to 8cm, wet, no odor	wish brn (10YR4/4) -0/5), 5% subrnd to				
75	$\langle \cdot \rangle$			ML	subang to subrnd plasticity, wet, no						
 		GB	5	GM	CLAYEY SILT w subang to subrnd	d with silt layer If GRAVEL (ML) - yellowish b I gravel up to 6cm, sand (20/30 dilatency, low dry strength, lov)/20), 20% fines,	Stop drilling for day (02/08/06)			
		CD	_		SANDY SILT W	/ GRAVEL (ML) - dk yellowish	ı brn (10YR3/4), 5%				
 - 85		GB	5	ML	gravel, sand (c/m	n/f) (5/20/20), 50% fines, poor y strength, low plasticity, wet,	ly sorted, low to med				
- - 		GB	5				4007240				
90					SILTY SAND w/ GRAVEL (SM) - dk yellowish brn (10YR3/4), 10% subang to subrnd gravel up to 6cm, sand (20/30/20), 20% fines, mostly met gravel, poorly sorted, med dilatency, low dry strength, low plasticity, wet, no odor						
- - 		GB	5	SM							
					up to 3cm, sand (/ GRAVEL (ML) - brn (7.5YR4 (c/m/f) (5/10/10), 65% fines, p	poorly sorted, low to	Drilling	g Rate Slows		
 100	$\left \right\rangle \left \right\rangle$	GB	5	ML	med dilatency, hi	gh dry strength, low plasticity,	wet, no odor				
		GB	5	SM	up to 5cm, sand (/ GRAVEL (SM) - brn (7.5YR4 (10/15/40), 25% fines, mostly tency, non-plastic, wet, no odo	met gravel, poorly				
105	<u>/ \</u>								CH2MHILL		

SHEET 4 of 7						PROJECT NUMBER:	BORING NUMBER: MW-46					
					S	OIL BORING LO	G	7777				
PROJECT NAM		1 Drill Pro	ogram		но	DLE DEPTH (ft): 217.0	DRILLING CONTRAC	CTOR: Corp. Phoenix, AZ				
SURFACE ELEVATION: 480.8 ft. MSL NORTHING (CCS NAD 27 Z 5): 2,102,942.15					NAD 27 Z 5): EA	STING (CCS NAD 27 Z 5): 7,616,194.03	DATE STARTED: 2/7/2006	DATE COMPLETED:				
DRILLING MET	ГНОD:		2,1	02,972.13		7,010,194.03	DRILLING EQUIPME					
Rotos LOCATION: PG		npressor	Station	- Flood Pla	nin, Topock, Californi	ia	LOGGED BY:	Sonic AT (track mounted)				
		SAMPLE				SOIL DESCRIPTION		R. Tweidt COMMENTS				
DEPTH BGS				USCS		301L DESCRIPTION		COMPLETIS				
(feet)	INTERVAL	TYPE/ NUMBER	RECOVERY (ft)	CODE	PERCENT COMPOS	DIL NAME, USCS SYMBOL, COLO SITION, GRADING, GRAIN SHAP /CONSISTENCY, STRUCTURE, MO	E, MINERALOGY,	DRILLING OBSERVATIONS AND OPERATIONS, DAILY START AND END TIMES , DRILL RATE, REFUSALS, SAMPLING AND TESTING NOTES.				
 		GB	5	ML	up to 4cm, sand (GRAVEL (ML) - brn (7.5YR4, (c/m/f) (5/5/20), 60% fines, poed dry strength, low to med pla	orly sorted, low to					
		GB	5	SM	gravel up to 5cm,	GRAVEL (SM) - brn (7.5YR4, sand (10/60/5), 15% fines, med dilatency, non-plastic, wet, n	ostly met gravel,					
 - 120		GB	5			E L (ML) - brn (7.5YR4/4), <10 ⁱ and (5/5/5), rapid dilatency, hig no odor						
 125		GB	5	ML	·	halos around met gravel evider content (>80%), max gravel u						
 		GB	5					Drilling Rate Slows				
				GM		(GM) - yellowish brn (10YR5/4 , 10% c sand, 40% fines, poorly ravel (>30%), ang to subang u						
 		GB	5		met gravel up to	GRAVEL (SM) - brn (10YR4/5cm, sand(10/60/5), 15% finesastic, wet, no odor						
140		GB	5	SM	- increased fine - decreased fine - increased fine	, ,	% ang to subang met					

SHEET 5 of 3	7					PROJECT NUMBER:			BORIN	IG NUMBER: MW-46
						SOIL BORING LO	ng			MW-40
PROJECT NAM						OLE DEPTH (ft):		RILLING CONTRAC		
SURFACE ELEV		4 Drill Pro	-	ING (CCS	NAD 27 Z 5): E/	217.0 ASTING (CCS NAD 27 Z 5):	D	Prosonic ATE STARTED:	Corp. Phoe	DATE COMPLETED:
480.8 ft.			2,1	02,942.15	,	7,616,194.03	2	2/7/2006 RILLING EQUIPME	NT·	2/13/2006
Rotos	sonic							S		ack mounted)
LOCATION: PG	&E Con	npressor	Station	- Flood Pla	ain, Topock, Californ	nia	LC	OGGED BY:	R. Tweidt	:
	s	SAMPLE				SOIL DESCRIPTION				COMMENTS
DEPTH BGS (feet)	INTERVAL	TYPE/ NUMBER	RECOVERY (ft)	USCS CODE	SOIL NAME, USCS SYMBOL, COLOR, PERCENT COMPOSITION, GRADING, GRAIN SHAPE, MINERALOGY, DENSITY/CONSISTENCY, STRUCTURE, MOISTURE.			DAILY S	G OBSERVATIONS AND OPERATIONS, FART AND END TIMES , DRILL RATE, S, SAMPLING AND TESTING NOTES.	
 - 145		GB	5		SANDY SILT w subang met grav	Gcm, decomp halos around som of GRAVEL (ML) - dk brn (10 ^o yel up to 7cm, sand (c/m/f) (5/ tency, med dry strength, low to	YR3/3) /5/20),	, 10% ang to 60% fines, poorly	Blue cla	ay starts at 142'
 		GB	5	ML						
 		GB	5						Stop di	rilling for day (02/09/06)
155				SM	SILTY SAND w	/ GRAVEL (SM) - v dk brn (1	10YR2/	2), 10% ang to		
		GB	5		sorted. rapid dila SILT w/ GRAV gravel up to 8cm	vel up to 3cm, stiff sand (5/50/stency, non-plastic, slightly mo 'EL (ML) - brn (7.5YR4/4), 15%, 5% c sand, 80% fines, rapid asticity, slightly moist, no odor. merate?	oist, no % ang I dilater	odor / to subang met ncy, high dry		e top of reworked Miocene merate
		GB	5							
 		GB	5							
170 175	y \									
										CH2MHILL

PROJECT NAME: IMPM Drill Program SOIL BORING LOG HOLE DEPTH (ft): 217.0 DRILLING CONTRACTOR: Prosonic Corp. Phoenix, AZ	SHEET 6 of 7						PROJECT NUMBER:			BORING NUMBER: MW-46		
PROJECT NAME: MIPH Dail Program							SOIL BORING	LOC	3			
SUPPLICE REVAITON: NORTHUNG (CCS NAD 27 2 5): 2,102,942. ROBRILLING EXPLORMENTS FORTILLING CCS NAD 27 2 5): 2,102,942. ROBRILLING COUNTERNS (CCS NAD 27 2 5)	PROJECT NAM		M Drill Pr	ngram			HOLE DEPTH (ft):		DRILLING CONTRAC		oniv A7	
COCATION: POSE Compressor Station - Flood Plain, Topock, California COGED BY: R. Tweldt	SURFACE ELEVATION: NORTHING (CCS NAD 27 Z 5): E/						EASTING (CCS NAD 27 Z	' 5):	DATE STARTED:	corp. Trioc	DATE COMPLETED:	
DOCATION: PG&E Compressor Station - Flood Plain, Topods, California DOCATION: PG&E Compressor Station - Flood Plain, Topods, California SOIL DESCRIPTION COMMENTS						·					ack mounted)	
SAMPLE USCS SYMBOL COLOR, PERCENT COMPOSITION, GRADING, GRADE SHAPE, HIGHBALOGY, BALLY ARE BUS THANK DOPERATIONS, DAIL NATE, SHAPE THAN THAN THAN THAN THAN THAN THAN THAN			npressor	Station	- Flood Pla	in, Topock, Califor	rnia				-	
DEPTH BGS (feet) The composition of the composit			AMDI F				SOIL DESCRIPTION	ON.		Tu Twelde		
SILT W. GRAVEL (NL) - brn (7.5YR4/4), 15% and so subsanger and gravel up to Scm, 7% cana, 60% fires, 1900 didesecy, high dry strength, low plasticity, slightly moist, no color. Possible top of renovined conginements: - decreased gravel (max dia 2cm), highly decomposed met gravel, dix reddish brn (SYR3/3) - soil becomes moist to wet, increased sand (5/10/15), 15% gravel MIL 185 - increased gravel size (up to 6cm) - increased gravel size (up to 6cm) - increased fines, decreased sand & gravel, trace clay, strong brn (7.5YR4/4) - increased sand & gravel gravel size increases up to 5cm, mod to highly weathered - soil becoming harder and more stiff, 75% fines (increase), sand (<5/b/10), 10% gravel, pebble size up to 4cm	DEPTH BGS	<u> </u>										
SILT W. GRAVEL (NL) - brn (7.5YR4/4), 15% and so subsanger and gravel up to Scm, 7% cana, 60% fires, 1900 didesecy, high dry strength, low plasticity, slightly moist, no color. Possible top of renovined conginements: - decreased gravel (max dia 2cm), highly decomposed met gravel, dix reddish brn (SYR3/3) - soil becomes moist to wet, increased sand (5/10/15), 15% gravel MIL 185 - increased gravel size (up to 6cm) - increased gravel size (up to 6cm) - increased fines, decreased sand & gravel, trace clay, strong brn (7.5YR4/4) - increased sand & gravel gravel size increases up to 5cm, mod to highly weathered - soil becoming harder and more stiff, 75% fines (increase), sand (<5/b/10), 10% gravel, pebble size up to 4cm		INTERV/	TYPE/ NUMBEI	RECOVEI (ft)	CODE	PERCENT COMP	POSITION, GRADING, GRAIN	N SHAPE,	MINERALOGY, STURE.	DAILY ST	TART AND END TIMES , DRILL RATE,	
185 - increased gravel size (up to 6cm) 190 - 195 - increased fines, decreased sand & gravel, trace day, strong brn (7.5YR4/4) - increased sand & gravel gravel size increases up to 5cm, mod to highly weathered - soil becoming harder and more stiff, 75% fines (increase), sand (<5/5/5/10), 10% gravel, pebble size up to 4cm				_		gravel up to 8ci strength, low p reworked congl - decreased	m, 5% c sand, 80% fines, i lasticity, slightly moist, no omerate? gravel (max dia 2cm), high	rapid dila odor. Po	stency, high dry ossible top of			
190 - 195 - 195 - increased fines, decreased sand & gravel, trace clay, strong brn (7.5YR4/4) - 200 - increased sand & gravel gravel size increases up to 5cm, mod to highly weathered - 205 - soil becoming harder and more stiff, 75% fines (increase), sand (<5/5/10), 10% gravel, pebble size up to 4cm	 - 185				ML	- soil becom	es moist to wet, increased	sand (5/	10/15), 15% gravel			
- increased fines, decreased sand & gravel, trace clay, strong brn (7.5YR4/4) - 200 - increased sand & gravel gravel size increases up to 5cm, mod to highly weathered - 205 - soil becoming harder and more stiff, 75% fines (increase), sand (<5/5/10), 10% gravel, pebble size up to 4cm						- increased <u>c</u>	gravel size (up to 6cm)					
- increased sand & gravel gravel size increases up to 5cm, mod to highly weathered							ines, decreased sand & gra	ivel, trac	e clay, strong brn			
- soil becoming harder and more stiff, 75% fines (increase), sand (<5/5/10), 10% gravel, pebble size up to 4cm								creases (up to 5cm, mod to			
210							=		s (increase), sand			
	210											

SHEET 7 of 7						PROJECT NUMBER:			BORING NUMBER: MW-46		
					9	SOIL BORING	LOC				
PROJECT NAME		1 Drill Pro	ogram			OLE DEPTH (ft): 217.0		DRILLING CONTRA	CTOR: c Corp. Phoe	niv A7	
SURFACE ELEVATION: NORTHING (CCS NAD 27 Z 5):					NAD 27 Z 5): EA	ASTING (CCS NAD 27 Z 5 7,616,194.03) :	DATE STARTED:		DATE COMPLETED:	
DRILLING MET	HOD:		2,1	02,942.15		7,616,194.03		2/7/2006 DRILLING EQUIPM		2/13/2006	
Rotoso LOCATION: PG8		pressor	Station	- Flood Pla	nin, Topock, Californ	ia		LOGGED BY:	Sonic AT (tra	ck mounted)	
		AMDIE				SOIL DESCRIPTION			R. Tweidt	COMMENTS	
DEPTH BGS		AMPLE ~	≿	USCS		301L DESCRIPTION	•			COPIFICIALS	
RECOVERY (feet) (f) (f) (f) (f) (f) (f)					PERCENT COMPO	OIL NAME, USCS SYMBOL, C SITION, GRADING, GRAIN 9 /CONSISTENCY, STRUCTUR	SHAPE.	MINERALOGY, STURE.	DAILY ST	OBSERVATIONS AND OPERATIONS, ART AND END TIMES , DRILL RATE, 5, SAMPLING AND TESTING NOTES.	
			,	BR	strong, matrix su	GLOMERATE (BR) - reddi apported, gravel size up to 4 omes dry and more compet	łcm, sl		-		
					ABBREVIATION cc = continuous of brn = brown It = light dk = dark vf = very fine-grained m = medium-gra c = coarse-grained vc = very coarse- ang = angular subang = subang subrnd = subrour rnd = rounded br = bedrock form ss = sandstone conglom = conglo comptd = compa qtz = quartz	core run nined ined ed grained gular nded mation	217 ft				
									•	CH2MHILL	