



704 Central Parkway East Suite 1220 Plano, Texas 75074

FACSIMILE TRANSMITTAL SHEET

TO: Jack Ford	FROM: Michael Henn
COMPANY: NM OCD	DATE: 2-6-06
FAX NUMBER: 505-476-3462	TOTAL NO. OF PAGES INCLUDING COVER:
PHONE NUMBER:	SENDER'S REFERENCE NUMBER: 972-665-0528
RE:	YOUR REFERENCE NUMBER: 972-665-9989 fax

URGENT FOR REVIEW PLEASE COMMENT PLEASE REPLY PLEASE RECYCLE

NOTES/COMMENTS:

Jack – This is to serve as follow up and 24-hr. notification of well plugging activities at BP's Denton Gathering site on February 7, 2006.

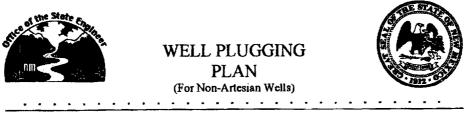
Please see attached Well-Plugging Plans. Thanks MH

Cc: Chris Williams – District Manager - Hobbs District Office (fax 505-393-0720).

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ist the cement additives that will be used: Cement additive: Cement additive: Cement additive:	Percent by dry weight: Percent by dry weight: Percent by dry weight:
Approximately gallons of water will be	mentional for each Od II, barry for a state



L FILING FEE: There is no filing fee for this form.

IL GENERAL: File Number for Well to be Plugged	MW-1	
Name of Well Owner: Atlanter Riv	chfield	
Mailing Address: _ 501 Westlak	Parkfird.	
city: Houstan	_ State:X	Zip Code: 77079
Phone Number: 972-665-0528	Email: Mhenn	@ deltaenv. com_

III. WELL DRILLER INFORMATION: Name of Well Drilling Company: <u>Straub</u> Corperation License No.: <u>WDJ478</u>

IV. WELL INFORMATION:

A copy of the well record for the well to be plugged should be attached to this plan.

Was well used for any type	of monitoring program?	yes_	(If yes, please des	cribe in section VII)
Reason for Plugging Well:	Closure	& rex	nediation	Site

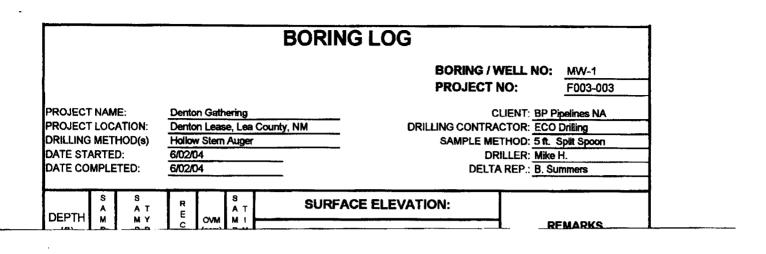
urface Venton Gat	se, Lea Auger	County, NM DRILLING CONTRAC SAMPLE MET DRI DELTA SURFACE ELEVATION:	O: F003-003
R COVM COVM C C C C C C C C C C C C C C C C C C C	S Auger	County, NM DRILLING CONTRAC SAMPLE MET DRI DELTA SURFACE ELEVATION:	CTOR: ECO Dritling HOD: 5 ft. Split Spoon LLER: Mike H.
E C (ppm)	A Me M		
(ppm)	o M		REMARKS
	[REMARNS
60	1100	Buff Clayey silt with fine-grained sand, small to large gravel (20%) with small cobbles (10%), dry Light brown to white limestone (grainstone) gravel with very fine-grained sand and silt	
30 0.0	1111		
90		Same as Above with large gravel (20%) round to subangutar Buff to red lithographic limestone	
90		Light reddish-brown limestone (grainstone), trace of brachiopod fragments	
95	1158	Red-brown slightly lithified fine-grained sandstone	
90 2.0	1216	Red fine-grained sand, moist	
	30 0.0 90 90 95 90	30 1111 0.0 1111 90 1132 90 1144 90 1144 95 1158 90 1216	Light brown to write imescore (grainstone) gravel with very fine-grained sand and silt 30 1111 0.0 1111 90 1132 Buff to red lithographic limestone (grainstone), trace of brachlopod fragments 90 1144 0.0 91 1158 Red-brown slightly lithified fine-grained sandstone 90 1216

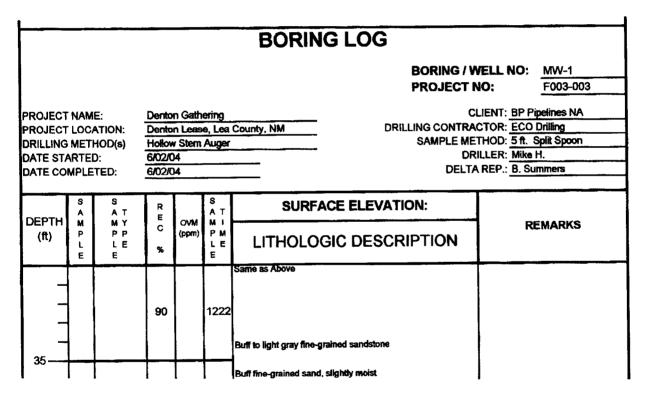
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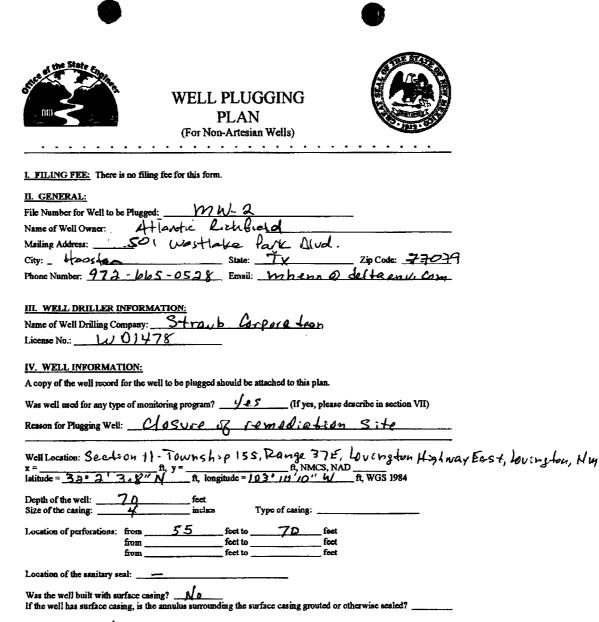
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Static water level: _____ fect below land surface

V. DESCRIPTION OF PLANNED WELL PLUGGING:

Has all pumping equipment and associated piping been removed from the well? _____

Approximately how much scaling material will be required to plug the well? _ 200 165

Well is to be plugged with:

Neat cement slurry Bentonite based plugging material Clean native fill or drill cuttings (see below) Other (please explain below)

If well is to be plugged with clean native fill or drill cuttings, the top ten feet of the well shall be plugged with neat cement shury, bentonite based plugging material, or other scaling material approved by the state engineer

VI. PLUGGING AND SEALING MATERIALS:

If cement is to be used as a plugging material, provide the following information:

Well Plugging Plan 11072005 Page 1 of 2

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Feb 06 06 10:34a

List the coment additives that will be used: Coment additive:	Percent by dry weight:
Cement additive:	Percent by dry weight:
Cement additive:	
Approximately gallons of water will be requ	ired for each 94 lb bag of cement mix.
Describe the method by which cement shall be placed in	the well:
Coment will be: Delivered pre-mixe	d to site.
If bentonite-based sealant is to be used, provide the follo	wing information:
Trado-name: <u>Wyoming Bento</u> ; Percentage of Solids: <u>1009</u> ;	
VII. ADDITIONAL INFORMATION: List addition	al information below:
Surtace Standpipe com	at parl and PUC piping will
	lell will be plugged with
bendruite plualing met	lerial to Approximately 21+
	feet of well will be Capped
with coment to sur la	
WITCH COMPLETE SUFFER	
Work is schoduled to b	a Completed on Faderary 7. 2006

VIII. SIGNATURE

<u>Mixleart Harn - Arest</u>, applicant. By ______ Dated this <u>3</u> day of <u>Folose</u>, <u>200</u> LO

						BORING LOG		
Boring	LOC	ATION:				BORING / W PROJECT N		MW-2 F003-003
PROJECT PROJECT DRILLING DATE STA DATE CO	FLOC MET ARTE	ation: Hod(s) D:	Dento	v Stem /04	e, Lea	County, NM DRILLING CONTRA SAMPLE ME DR	LIENT: <u>BP Pip</u> CTOR: <u>ECO I</u> THOD: <u>5 ft. S</u> ILLER: <u>Mike F</u> REP.: <u>B. Sun</u>	Drittling. plit Spoon I.
DEPTH	S A M	S T A Y	R E	OVM	S A Me	SURFACE ELEVATION:		
(ft)	P L E	MEP PE	с %	(ppm)	ME P L E	LITHOLOGIC DESCRIPTION	RE	MARKS
			30		1645	Gray clayey silt, firm, dry		
5 	8		35	0.0	1654			-
			40		1706	Light gray to buff mudstone		
15 	9		40	0.0	1724	Same as above (buff)		
20 			95		1158	Buff very dense grainstone		
25						AIR ROTARY 6/03/04		
30		<u> </u>	L			PAGE:	1 OF	3

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						BORING LOG	
PROJECT PROJECT DRILLING DATE ST/ DATE CO	LOC/ METI	ATION: IOD(s) D:	Dento	v Stem /04	ie, Lea	County, NM DRILLING CONTR SAMPLE MI	WELL NO: MW-2 NO: F003-003 CLIENT: BP Pipelines NA ACTOR: ECO Drilling ETHOD: 5 ft. Split Spoon RILLER: Mike H. A REP.: B. Summers
DEDTU	S A	S A T	RE		S A T	SURFACE ELEVATION:	
DEPTH (ft)	M P L E	NIY PP LE E	%	OVM (ppm)	MI PM LE	LITHOLOGIC DESCRIPTION	REMARKS
						Limestone	
35	16	<u> </u>	30	0.0	1720	Light reddish-brown fine-grained sand, slightly moist	
40			10		1732	Light gray to buff fimestone (dense grainstone)	
45 6/4/2004			+			Light reddish-brown fine-grained send, slightly moist	Stop on 6/02/04 at 45 feet
	17		60	0.0	717	Slightly Lith/fled 49-50 feet	
50			50		729	Tan to buff fine-grained sand with 15% small to medium grained sandstone gravel (subangular) slightly moist	
55 	18		50	2.2	748		

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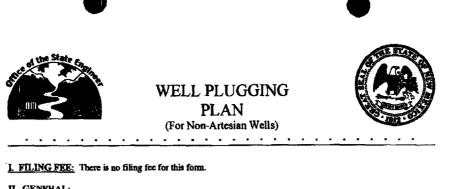
						BORING LOG	
PROJECT			Dento	n Gath	ering	PROJECT	WELL NO: MW-2 NO: F003-00 CLIENT: BP Pipelines NA ACTOR: ECO Drilling
DRILLING DATE ST/ DATE CO	METH	HOD(s) D:		v Stem /04		SAMPLE M	ETHOD: 5 ft. Split Spoon RILLER: Mike H. TA REP.: B. Summers
DEPTH (ft)	S A M P L	S AT MY PP LE	R E C %	OVM (ppm)	S A T M I P M L E	SURFACE ELEVATION:	REMARKS
	Е 19	E	40		е 805	ught reddish-brown clayey sand, saturated Ight reddish-brown fine-grained sand, wet	GROUNDWATER at 50 FE
65 			40		832		
70 <u> </u>						5 feet of pre-pack screen feet bentonite Grout to surface	
75							
80 							
85— — —							

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II. GENKRAL:
File Number for Well to be Plugged: MW-3
Name of Well Owner: Artlantic Richfride
Mailing Address: '501 Westlank Park Wird
City: _ Houston State: Ix Zip Code: 77079
Phone Number: 972-665-0528 Email: mhenn @ delta env. Com
III. WELL DRILLER INFORMATION:
Name of Well Drilling Company: Carpera to an
License No.: $WD1478$
IV. WELL INFORMATION:
A copy of the well record for the well to be plugged should be attached to this plan.
Was well used for any type of monitoring program? (If yes, please describe in section VII)
Reason for Mugging Well: Jennediation Site
Reason for Hugging Well:
Well Location: Section 11 - Townsh: p 155, Range 37E, Lousngton Highway East, Lousngton, Ng x=
x =f, y =f, x
latitude = $32^{\circ}2^{1}3.8^{\circ}N$ ft, kongitude = $103^{\circ}10^{1}0^{\circ}W$ ft, WGS 1984
Depth of the well: 7D feet
Depth of the well: <u>7D</u> feet Size of the casing: <u>97 minches</u> Type of casing: <u>PVC</u>
Location of perforations: from <u>5.5</u> feet to <u>70</u> feet from <u>feet to</u> feet
from feet to feet
from feet to feet
Location of the sanitary seal:
Was the well built with surface casing? No
If the well has surface casing, is the annulus surrounding the surface casing grouted or otherwise sealed?
Static water level:
V. DESCRIPTION OF PLANNED WELL PLUGGING:
Has all pumping equipment and associated piping been removed from the well?
Approximately how much scaling material will be required to plug the well?
Well is to be phygged with: Next cement slurry
Bentonite based plugging material
Clean native fill or drill cuttings (see below) Other (please explain below)

If well is to be plugged with clean native fill or drill cuttings, the top ten feet of the well shall be plugged with neat cement slurry, bentonite based plugging material, or other scaling material approved by the state engineer

VL PLUGGING AND SEALING MATERIALS:

If coment is to be used as a plugging material, provide the following information:

Well Plugging Plan 11072005 Page 1 of 2

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Comment addit	ves that will be used: tive: Percent by dry weight:								
Cement addi	tive: Percent by dry weight: tive: Percent by dry weight:								
Cement addit	Percent by dry weight:								
	proximately gallons of water will be required for each 94 lb bag of cement mix.								
Describe the method f	by which cement shall be placed in the well:								
Coment will be:	Delivered pre-mixed to site. Mixed on-site								
If hantonite haved ees	lant is to be used, provide the following information:								
II Dentonue-Dasco sea	$\frac{1}{1}$ is to be taken, provide the following into italian.								
Trade-name: Percentage of	Wyoming Bentonite Holeplug Foolide: 100-20								
VII ADDITIONAL	INFORMATION: List additional information below:								
	tand pipe, coment pad and PVC piping will								
Be 1-enrous	I from well, we will be plugged with								
Dertanite	plugging material to opproximately 2 feet								
Sland Sv	chare. Top after of well will be Capped								
with Com.	est to Surface level								
	Scheduled to be completed on Fadewary 7. 2006								
WORK 15	Some will the second from the way for the second								
WORK 15	Songo Well to be Surger the Son They warp to the								

Michael Hana - Apart ..., applicant. Dated this 3 day of Flarary 2040

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		BORING LOG
BORING LOCATION	Moved 15 ft NE of SB-3	BORING / WELL NO: <u>MW-3</u> PROJECT NO: F003-0
PROJECT NAME: PROJECT LOCATION: DRILLING METHOD(s) DATE STARTED: DATE COMPLETED:	Denton Gathering Denton Lease, Lea Count Air Rotary 6/4/2004 6/4/2004	CLIENT: BP Pipelines N/ y, NM DRILLING CONTRACTOR: ECO Drilling SAMPLE METHOD: No Samples DRILLER: Mike H. DELTA REP.: B. Summers
DEPTH M M E (ft) P P		SURFACE ELEVATION: ITHOLOGIC DESCRIPTION
E		ray clayey silt, dry
	Light b	uff sity clay, slightly moist
5	Buff fin	nestone (mudstone) crystalline
10	Light g	ray crystalline mudstone
	Pink to) red dolomite
	interbe (dense	edded light gray mudstone and pink dolomite e)
20		
25	Light r gravel,	eddish-brown fine-grained sand, 10% fine-grain slightly moist
30		

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						BORING LO	OG	-	
							BORING / WE PROJECT NO		MW-3 F003-003
PROJECT NAME: PROJECT LOCATION:				on Gath		County, NM	CLIE DRILLING CONTRACT	ent: <u>BP Pi</u> Tor: Eco	
DRILLING METHOD(S) DATE STARTED: DATE COMPLETED:		IOD(s)	Air Ro				SAMPLE METH	HOD: No Sa	amples
						4/2004 4/2004		LER: Mike REP.: B. Su	
DEPTH	S A M	S A T M Y	RE		8 A T	SURFACE ELE	VATION:		
(ft)	M L E	MY PP LE E	с %	OVM (ppm)	M 1 P M L E E	LITHOLOGIC DES	SCRIPTION		REMARKS
	┝╧╋	-		┠──┦	┟┈┈╍┥	Red-brown fine to very line-grained sa of partially lithified sandstone	and with thin zones		
_							[
_									
35						Same as Above			
4					ĺ				
_							1		
40			+	94		Light tan fine to very fine-grained sam grained gravel (10%), dry	d with very fine-		
45			+	<u>†</u> −+	 	Light red to brown fine to very fine-gra very fine-grained gravel (10%), dry	ained sand with		
_									
50	┝──†		+	†	\vdash	Light red-brown fine to very fine-grain fine-grained rounded gravel, slightly r	ied sand with 10% moist		
_						1			
55	\vdash		+-	┼──┙	┣──	Light red-brown fine to very fine-grain grained round to subangular gravel (1	ved sand with fine-		
						Bigginen tontin in annun Amar Arasa (1376), IIIOIS.		
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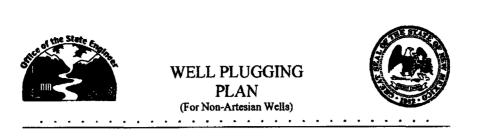
						BORING LOG		
						BORING / WI PROJECT NO		MW-3 F003-003
PROJECT PROJECT DRILLING DATE STA DATE COM	LOCA METH RTED	TION: IOD(s)):			e, Lea 6/4	County, NM DRILLING CONTRAC SAMPLE MET 1/2004 DRIL		Drilling Imples H.
DEPTH (ft)	S A M P L E	S AT MY PP LE E	R E C %	OVM (ppm)	S AT MI PM LE E	SURFACE ELEVATION:		REMARKS
						GROUNDWATER AT 60.5 feet Red brown fine to very fine-grained sand, 5-10% coarse *		
75						15 feet of pre-pack screen (55 - 70 ft) 2 feet of bentonite plug Grout to surface		
80								
90	(<u> </u>	<u> </u>	l	PAGE:	<u>3</u> OF	3

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L FILING FEE: There is no filing fee for this form.

IL GENERAL:
File Number for Well to be Plagged: Name of Well Owner: Atlant-c Richerald
Name of Well Owner: Atlant-c Richard
Name of Well Owner: ATTANTE RECEIVENED Mailing Address SOI Westlake Park Blvd. City: Houston State: TX Zip Code: 77079
City: Houston State: TX Zip Code: 77079
Phone Number: 972-665-0528 Email: mheren @ delteenv. Com
III. WELL DRILLER INFORMATION:
Name of Well Drilling Company: Straub Carpore 1:20
License No.: $UO)478$
IV. WELL INFORMATION:
A copy of the well record for the well to be plugged should be attached to this plan.
Was well used for any type of monitoring program? (If yes, please describe in section VII)
Reason for Phugging Well: <u>Clasure & remediation Site</u>
Well Location: Sontian 11- Town clip 155 Range 37E. Januare ton Kighnan EAST Janin a Louis
Well Location: Section 11- Tews ship 135, Range 37E, Lovington Kighway E457, Lovington K. x= R, MMCS, NAD R, Wess 1984 Intitude= 330 2' 3.8" N R, longitude= 103°, 10' 10' W R, WGS 1984
Depth of the well:
Location of perforations: from <u>5.5</u> feet to <u>70</u> feet from <u>feet to</u> feet from <u>feet to</u> feet
Location of the sanitary seal:
Was the well built with surface casing?
Static water level: <u>59,5</u> feet below land surface
V. DESCRIPTION OF PLANNED WELL PLUGGING:
Has all pumping equipment and associated piping been removed from the well?
Approximately how much sealing material will be required to plug the well?
Well is to be plugged with: Ment content slurry Bentonite based plugging material Clean native fill or drill cuttings (see below)
Other (please explain below)
If well is to be plugged with clean native fill or drill cuttings, the top ten feet of the well shall be plugged with nest
cement shorty, bentonite based plugging material, or other scaling material approved by the state engineer

VI. PLUGGING AND SEALING MATERIALS:

If cement is to be used as a plugging material, provide the following information:

Well Plugging Plan 11072005 Page 1 of 2

List the coment additives that will be used: Coment additive:	Percent by dry weight:
Coment additive:	_ Percent by dry weight:
Cement additive:	Percent by dry weight:
Approximately gallons of water will be required in	for each 94 lb bag of coment mix.
Describe the method by which cement shall be placed in the	#oll:
Cement will be: Delivered pre-mixed to a	
If bentonite-based scalant is to be used, provide the following	information:
Trade-name: <u>Wyoming Rent</u> Percentage of Solids: <u>100 9</u>	the new prog
VII. ADDITIONAL INFORMATION: List additional inf	ormation below:
Suctors Standorn Arment	DAD AND PUC DEDING WISH
Surface Stanppipe, Comment be removed from well, whe	the site he blocked would
De le mained trom mell, me	Il will be prograd to oth
bestonnte plugging maters	al to Appreximately I feet
Blandeur love, Top I feet	Sturoll will be capped
with coment to Surface	eu. P
Work is Scheduled to be	sampleted on Federary 7. 2006
1	
VIIL SIGNATURE	
I, Agent of AR , say the	hat I have carefully read the foregoing plugging plan,
statement and stachments, which are a part hereof; that I am	familiar with the rules and regulations of the State

statement and plachments, which are a part hereof; that I am familiar with the rules and regulations of the State Engineer perfaining to the drilling of wells and will comply with them, and that each and all of the statements in the application, statement and attachments are true to the best of my knowledge and belief.

Michael Henn - Agen _, applicant. _____By _____ Dated this 3 day of tobrary ماصر

Well Plugging Plan 11072005 Page 2 of 2

			BORING LOG		
BORING LOCATION:	30 feet eas	t of exca	avation BORING / V PROJECT I	VELL NO: MW-4 NO: F003-003	
PROJECT NAME: PROJECT LOCATION: DRILLING METHOD(s) DATE STARTED: DATE COMPLETED:	Denton Ga Denton Lea Air Rotary 6/03/04 6/03/04	sse, Lea	County, NM DRILLING CONTRA SAMPLE ME DR	LIENT: BP Pipelines NA	
DEPTH M A Y (ft) P P P E L E	R E OVN C (ppr	S T S T M E M D P E	SURFACE ELEVATION: LITHOLOGIC DESCRIPTION	REMARKS	
	75	950	Dark gray clayey silt, dry Buff clay with 15% fine to medium-grained subangular		
- - - - 10	30 0.0	1015	limestone gravel, dry		
	30	1024	Pink friable limestone Buff limestone with 80% intergranular and 20% vuggy porosity		
	30 0.0	1032	Same as Above with 15% medium-grained angular to subangular gravel of light gray reworked limestone		
	25	1045	Light red fine-grained sand, moist		
25 12 30	100	1051	Light brown fine-grained sand, moist Slightly lithified at 24.5 to 25 feet		

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						BORING LOG		
						BORING / V PROJECT		MW-4 F003-003
PROJECT NAME: PROJECT LOCATION: DRILLING METHOD(s) DATE STARTED: DATE COMPLETED:			itary 14	ering 19, Lea	CLIENT: <u>BP Pipelines NA</u> ACTOR: <u>ECO Drilling</u> ETHOD: <u>No Samples</u> RILLER: <u>Mike H.</u> A REP.: <u>B. Summers</u>			
)EP⊺H (ft)	S A M P L	S AT MY PP LE	R E C %	OVM (ppm)	S AT MI PM LE	SURFACE ELEVATION:	Ri	EMARKS
E E	-		E	Light brown fine-grained sand, slightly moist				
			100		1105	Light reddish brown fine-grained sand		
35 — — —			80		1113	Same as Above with 20% large subangular limestone (grainstone) gravel, slightly moist		
40	13			0.2				
			90		1125	Light reddish brown fine-grained sand Same as Above (slightly lithified) Light brown fine-grained sand, slightly moist		
	14		95	0.6	1137		Lithified 46 to	47 feet
50 —— — —			90		1144	Same as Above with 25% subangular medium-grained sandstone gravel		
			+			Same as Above becoming reddish brown, moist	Lithified 54 to	55 føet
-	15		85	2.3	1158		Moist at 58 fee	nt
60	^{יי} ך	[1	4.3	Í	GROUNDWATER AT 59.5 feet	·	

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BORING LOG										
PROJECT NAM PROJECT LOC DRILLING MET DATE STARTE DATE COMPLI		otary 04		County, NM DRILLING CONTRA SAMPLE ME DRILLING CONTRA	LIENT: BP Pipelines NA					
DEPTH M (ft) L E	S AT MY PP LE E	R E C %	OVM (mqq)	S A T M M L E E	SURFACE ELEVATION:	R	EMARKS			
-		70		1216	Red Brown clayey sand, saturated Light brown fine-grained sand, wet					
65 		80		1234	Clayey sand, saturated at 65 to 66 feet Same as Above but moist					
70					15 feet of pre-pack screen 2 feet of bentonite plug Grout to surface					
-										

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			TRANSACTION I	KEPORT		FEB-06-2006	MON 09:40	Al
FO	R:							
RECI	EIVE							
DATE	START	SENDER	RX TIME	PAGES	TYPE	NOTE	M♯	DI
FEB-06 (09:34 AM	9726659989	5′ 52″	19	RECEIVE	OK		