~~~	s To Appropriate District	State	of New Mex	rico		Form C-103		
Office \(\strict{\chi}{\chi}\)		Energy, Minera	als and Natur	al Resources	June 19, 2008			
1625 N. French District II	Dr , Hobbs, NM 88240				WELL API NO. 30-015-38407			
1301 W. Grand	Ave., Artesia, NM 88210	OIL CONSE			5. Indicate Type of	of Lease		
District III 1000 Rio Brazo	s Rd., Aztec, NM 87410		uth St. Franc	STATE STATE FEE				
District IV		Santa	Fe, NM 87	505	6. State Oil & Gas	s Lease No.		
1220 S. St. Fran 87505	icis Dr., Santa Fe, NM					,		
		TICES AND REPORTS			7. Lease Name or	Unit Agreement Name		
		OSALS TO DRILL OR TO D JICATION FOR PERMIT" (F			N B TWEEN STAT	E		
PROPOSALS)				Kooch	8. Well Number			
		☐ Gas Well ☐ Other				· · · · · · · · · · · · · · · · · · ·		
2. Name of APACHE CO	Operator RPORATION				9. OGRID Numbe	er ·		
3. Address	of Operator				10. Pool name or	Wildcat		
		STE 3000; MIDLAND,	ΓX 79705		ARTESIA;GLORIE	TA-YESO (O) 96830		
4. Well Loc								
			he SOUTH	line and 165		n the WEST line		
Sec	tion 25	Township		nge 28E	NMPM	County EDDY		
		11. Elevation <i>(Show</i> 3688' GR	whether DR,	RKB, RT, GR, etc.,				
<u> </u>	att in the	0000 011		···- <u>-</u>				
	12. Check	Appropriate Box to	Indicate Na	ature of Notice.	Report or Other	Data		
			1		*			
DEDECRM		NTENTION TO:	ON []		SEQUENT REF			
	REMEDIAL WORK [ RILY ABANDON [	_	ON 📙 📙	REMEDIAL WOR		ALTERING CASING  P AND A		
	TER CASING			CASING/CEMEN	<del></del>	1 /110 / L		
DOWNHOL	E COMMINGLE [	]						
OTHER: _				OTHER: COMPLE	TION	×		
13. Desc	ribe proposed or com	pleted operations. (Cle	arly state all p	ertinent details, and	d give pertinent date	es, including estimated date		
of st	arting any proposed v	work). SEE RULE 1103	B. For Multiple	e Completions: At	tach wellbore diagra	nm of proposed completion		
or re	completion.							
		BL, PBTD @ 5665' RIF						
		. 34, 50, 60, 70, 80, 90, 9 IZE LOWER BLINEBRY				23, & 35' W/1 JSPF &		
08-03-201	1: START 1ST STA	GE LOWER BLINEBRY	FRAC: PUMP	18018 GALS 20# I	PAD. PUMP 26468 (			
51,000 LE	S 16/30 WHTSD; 37	62 GAL 20# LINEAR GE 1', 4750', 4760', 4768', 4	EL FLUSH. RII	H W/ 3 1/8" GUNS	& PERF UPPER BL	INEBRY @ 4694',		
		3', 4930', 4935', 4943', 4						
START 2	ND STAGE UPPER E	BLINEBRY FRAC, PUM	21000 GALS	20# PAD. PUMP	82832 GALS 20# W	/ 96380 LBS 16/30 WH <b>T</b> ,		
		AL 20# LINEAR GEL FL' 4153',4165',4178',4186'						
08-04-201	1: START 3RD STA	GE LOWER PADDOCK	FRAC. LOAD	UP 1,428 GALS 2	0# XL-GEL PAD. PL	JMP 17,346 GALS 20#		
	PUMP 17200 GALS 2 SEE PAGE TWO OF	20# W/122400LBS 16/30 TWO	) WHT SD, 247	700# SIBERPROP,	, PUMP 3,948 GALS	3 10# LINEAR GEL		
1 20011.	JEET AGE TWO GI							
Spud Date:	06/01/2011	R	ig Release Da	te: 06/11/2011		RECEIVED		
Spud Date.	00/01/2011		ig Release Da			SEP <b>23</b> 2011		
		-				1 -		
I hereby certi	fy that the information	n above is true and com	plete to the be	st of my knowledg	e and belief.	NMOCD ARTESIA		
,		1				MAIO		
CICNIATUDI			די פס פודיו	AFF ENGR TECH	DA	ATE 07/17/2011		
SIGNATURI	JULI NO	ifica	TILE ON O	ATT LINGIT TEOT	DA	ATE_0/////2011		
	name BEV HATFIEL	.D I	E-mail address	beverly.hatfield@apa	checorp.com PH	ONE: <u>432-818-1906</u>		
For State Us	e Only	7)	$\wedge$			./. /		
APPROVED	RV. // // )	March 7	ITLE 6	TOLANTST	— DA	TE ///3/2011		
	Approval (if any):	<del>'</del>		7		10/		

District I	ite District	State of New Mexico sy, Minerals and Natural Resou	Form C-103
1625 N French Dr., Hobbs, NI	•	WELL API NO. June 19, 2008	
<u>District II</u> 1301 W. Grand Ave., Artesia,	OII	CONSERVATION DIVISION	30-015-38407
District III		1220 South St. Francis Dr.	5. Indicate Type of Lease STATE  FEE
1000 Rio Brazos Rd, Aztec, N District IV		Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S St Francis Dr., Santa I 87505	Fe, NM		
(DO NOT USE THIS FORM I	FOR PROPOSALS TO DRI	REPORTS ON WELLS LL OR TO DEEPEN OR PLUG BACK TO PERMIT" (FORM C-101) FOR SUCH	7. Lease Name or Unit Agreement Name N B TWEEN STATE
PROPOSALS.)  1. Type of Well: W	'ell □ □ Gas Well	☐ Other	8. Well Number 017
2. Name of Operator			9. OGRID Number
APACHE CORPORATIO  3. Address of Operator	N		873 10. Pool name or Wildcat
303 VETERANS AIRPAR	RK LANE, STE 3000; M	IIDLAND, TX 79705	ARTESIA; GLORIETA-YESO (O) 96830
4. Well Location			7201,020.112.11.1200 (0) 00000
Unit Letter N	: 1070	feet from the SOUTH line	and 1650feet from the WESTline
Section 25		Township 17S Range 28E	NMPM County EDDY
	11. Eleva 3688' GR	tion (Show whether DR, RKB, RT,	GR, etc.)
	3000 GR		
12.	Check Appropriat	e Box to Indicate Nature of I	Notice, Report or Other Data
· NOTIC	E OF INTENTION	N TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL \			AL WORK ALTERING CASING
TEMPORARILY ABAND PULL OR ALTER CASIN	_	<del>_</del>	NCE DRILLING OPNS. P AND A
DOWNHOLE COMMING		E COMPL [] CASING	CEMENT JOB
			COMPLETION PAGE TWO OF TWO
OTHER:	ed or completed operat		etails, and give pertinent dates, including estimated date
of starting and	ronosed work) SEE R	III.E. 1103 For Multiple Complete	ions: Attach wellbore diagram of proposed completion
or starting any pr	roposed worky. DLL is	code 1105. Tol Manapie Comple	
or recompletion.		COBB 1103. 1 of ividiciple Complete	
or recompletion. 08-15-2011: FISHED	PERF GUNS OUT OF	HOLE.	
or recompletion. 08-15-2011: FISHED 08-16-2011: RIH W/3	PERF GUNS OUT OF 3 1/8" PERF GUNS & F	HOLE. PERF UPPER PADDOCK @ 3756,	66, 76, 84, 96, 3803, 11,
or recompletion. 08-15-2011: FISHED 08-16-2011: RIH W/ 3 22, 30, 43, 55, 65, 76, W/3500 GALS 15% N	PERF GUNS OUT OF 3 1/8" PERF GUNS & F 83, 95, 3905, 15, 33, 4 EFE HCL.	HOLE. PERF UPPER PADDOCK @ 3756, 40, 45, 50, 62, 75, 87, 94, 4004, 14	66, 76, 84, 96, 3803, 11, , 21, 31, 45, 53, & 62' (1 JSPF, 32 HOLES). ACIDIZE
or recompletion.  08-15-2011: FISHED 08-16-2011: RIH W/3 22, 30, 43, 55, 65, 76, W/3500 GALS 15% N 08-24-2011: START	PERF GUNS OUT OF 3 1/8" PERF GUNS & F 83, 95, 3905, 15, 33, 4 EFE HCL. 4TH STAGE UPPER P	HOLE. PERF UPPER PADDOCK @ 3756, 40, 45, 50, 62, 75, 87, 94, 4004, 14 ADDOCK FRAC: PUMP 20,063 G	66, 76, 84, 96, 3803, 11, , 21, 31, 45, 53, & 62' (1 JSPF, 32 HOLES). ACIDIZE ALS VIKING 20# PAD, PUMP 15494 GALS VIKING
or recompletion.  08-15-2011: FISHED 08-16-2011: RIH W/3 22, 30, 43, 55, 65, 76, W/3500 GALS 15% N 08-24-2011: START 4 20# W/161100 LBS 16 08-31-2011: DRILL O	PERF GUNS OUT OF 3 1/8" PERF GUNS & F 83, 95, 3905, 15, 33, 4 EFE HCL. 4TH STAGE UPPER P 6/30 WHT SD, 31,000# OUT CIBP'S @ 4100', 4	HOLE. PERF UPPER PADDOCK @ 3756, 40, 45, 50, 62, 75, 87, 94, 4004, 14  ADDOCK FRAC: PUMP 20,063 G. 416/30 SIBERPROP, 3603 GAL 10 400' & 5053', PBTD 5662'.	66, 76, 84, 96, 3803, 11, , 21, 31, 45, 53, & 62' (1 JSPF, 32 HOLES). ACIDIZE ALS VIKING 20# PAD, PUMP 15494 GALS VIKING # LINEAR GEL FLUSH.
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OPERATOR	Apache	
WELL/LEASE	N B Tween State 17	
COLINTY	Eddy	

STATE OF NEW MEXICO
DEVIATION REPORT

30-015-38407

		DEVIATION RELIGIO	<u> </u>	<u> </u>
106	1.00			
277	0.50			
369	0.50			
432	0.90			
547	0.40			
663	0.70			
790	1.00			
885	0.30			
980	0.40			
1076	0.70			
1203	0.70			
1329	1.20			
1583	2.00			
1678	1.70			
1774	2.10			
1869	1.40			
1964	1.20			
2217	1.60			,
2312	1.50			
2534	1.40			
2756	2.00			
2851	1.90	8		
2946	1.90			
3115	2.00			
3173	2.00			
3232	2.00			
3327	2.00			
3392	1.60			
3412	1.60			
3517	1.60			
3644	1.80			
3739	1.90			
3929	2.20			
4056	2.30			
4310	2.70			
4437	3.00			
4505	3.30			
4564	3.50			
4628	3.20	· ·		
4691	3.30			
4733	3.25			
4787 4850	3.00	•		
4850 4977	2.90 3.20			
	2.90			
5072 5169	2.90 3.10			
5357	2.60			
5453	2.90		i .	
5464	2.90 3.10			
5548	3.00		1	
5550	3.00			
5645	3.70			
5676	3.75			
3070	0.70			

RECEIVED
SEP 23 2011
NMOCD ARTESIA

SIGNED BY:

STEVE MCCOY, VP-DRILLING

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS DAY OF , 2011, BEFORE ME, M STEWART, A NOTARY PUBLIC, PERSONALLY APPEARED STEVE MCCOY, WHO ACKNOWLEDGED AND EXECUTED THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.

MARION STEWART
My Commission Expires
January 28, 2013

NOTARY PUBLIC



#### DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240

#### State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

Form C-102 Revised October 12, 2005

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

### 1301 W. GRAND AVENUE, ARTESIA, NM 88210 DISTRICT III 1000 RIO BRAZOS RD., AZTEC, NM 87410

Santa Fe, New Mexico 87505

11885 SOUTH ST. FRANCIS DR.

DISTRICT IV

Dedicated Acres

40

Joint or Infill

DISTRICT II

WELL LOCATION AND ACREAGE DEDICATION PLAT 11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

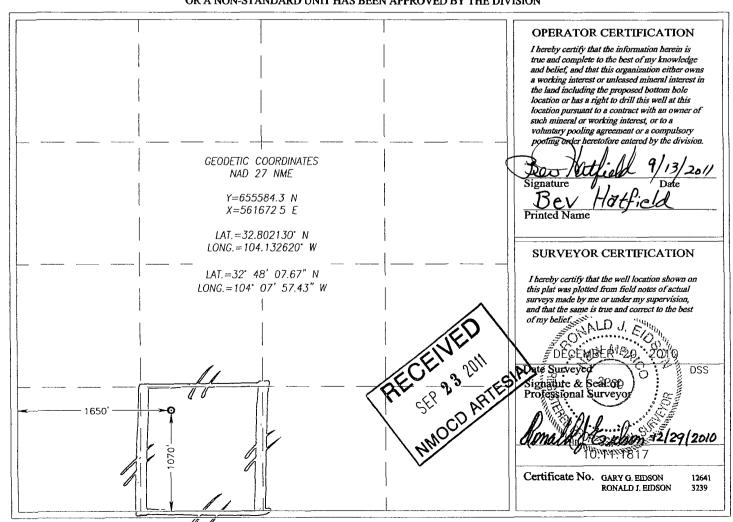
Consolidation Code

□ AMENDED REPORT

30 015 38407 - 96830 Artesia, Glorieta-Yesolo)											
Property C				N		Well Number					
873	40.				Operator 1 ACHE COR			Elevatio 366			
				-	Surface Lo	ocation					
UL or lot No.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County		
N	25	17-S	28-E		1070	SOUTH	1650	WEST	EDDY		
	Bottom Hole Location If Different From Surface										
UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/EAST line	County		

### NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

Order No



	Apache Corp.		
Artesia	(BP)	DATE: BY: WELL: STATE:	Sep. 15, 2011 SNH #17 New Mexico
			13' 3668'
	20" conductor @ 40' cmt'd to surface		
	8 5/8" 24# J-55 Set @ 405' CMT W/ 305 SXS (TOC = SURF)		•
	2 7/8" TUBING @ 5437'		
	UPPER PADDOCK 3756'-4062' (1 JSPF, 32 holes)		
	LOWER PADDOCK 4113'-4274' (2 JSPF, 34 holes)		
	UPPER BLINEBRY 4694'-4975' (1 JSPF - 28 holes)		
	LOWER BLINEBRY 5105'-5335' (1 JSPF - 24 holes) 5 1/2" 17# J-55 Set @ 5707'		
	CMT W/ 1200 SXS (TOC = 120')		
	Artesia N B Two Eddy	20" conductor @ 40' cmt'd to surface  8 5/8" 24# J-55 Set @ 405' CMT W/ 305 SXS (TOC = SURF)  2 7/8" TUBING @ 5437'  UPPER PADDOCK 3756'-4062' (1 JSPF, 32 holes)  LOWER PADDOCK 4113'-4274' (2 JSPF, 34 holes)  UPPER BLINEBRY 4694'-4975' (1 JSPF - 28 holes)  LOWER BLINEBRY 5105'-5335' (1 JSPF - 24 holes) 5 1/2" 17# J-55 Set @ 5707' CMT W/ 1200 SXS (TOC = 120')	Permian North Artesia (BP) N B Tween Eddy  20" conductor @ 40' cmt'd to surface  8 5/8" 24# 1-55 Set @ 405' CMT W/ 305 SXS (TOC = SURF)  UPPER PADDOCK 3756'-4062' (1 JSPF, 32 holes)  LOWER PADDOCK 4113'-4274' (2 JSPF, 34 holes)  UPPER BLINEBRY 4694'-4975' (1 JSPF - 28 holes)  LOWER BLINEBRY 5105'-5335' (1 JSPF - 24 holes) 5 1/2" 17# J-55 Set @ 5707' CMT W/ 1200 SXS (TOC = 120')

1. 15

Submit To Appropriate Two Copies	riate Distric	ct Office		State of New Mexico Energy Minerals and Natural Resources					Form C-105 July 17, 2008								
District I  1625 N French Dr. District II	, Hobbs, N	M 88240		Energy, Minerals and Natural Resources						1. WELL API NO.							
1301 W. Grand Avenue, Artesia, NM 88210 District III Oil Conservation Division									30-015-38407 2. Type of Lease								
1000 R10 Brazos R District IV						20 South S				r.		X STA	TE	FEE		FED/IND	IAN
1220 S St Francis				SEC.C		Santa Fe, N ETION RE				I OG	$\dashv$	3. State Off &	Gas	Lease No	).		
4. Reason for file		LLIIC	IN OIL I	<u> </u>	/IVIE L	LIONIC	FOR		IIIL	LOG		5. Lease Nam			ement N	lame	
<b>⊠</b> COMPLET	ON REP	ORT (Fi	II in boxes	#1 throu	gh #31	for State and Fed	e wells	only)	)			6. Well Numb			RF	CFI	VED
C-144 CLOS #33; attach this a											or /	017				EP 23	11
7. Type of Comp		¬ work	OVER [	DEEPE	NING	□PLUGBACE	к П п	OIFFE	EREN	T RESERV	OIR	OTHER					
8. Name of Opera	ator APA	ACHE C	ORPOR	ATION								9. OGRID 87	3	ľ	<b>MO</b>	CD A	RTESIA
10. Address of O	perator 30	O3 VETI	ERANS A	AIRPAF	RK LA	NE, SUITE 30	000					11. Pool name ARTESIA;		•	VES'O	(O) 068	30
12.Location	Unit Ltr	IDLANI	D, TEXAS	Towns	5	Range	Lot			Feet from t	he	N/S Line		t from the		<u> </u>	County
Surface:	N		25	17		28E				1070	$\neg$	S		1650	1	W	EDDY
BH:															,		
13. Date Spudded 06/27/2011	07/06	ate T.D. I 5/2011	Reached	07/	07/20				09/	12/2011		(Ready to Prod		R	T, GR,	etc.) 366	
18. Total Measur 5707'				5662	2'	k Measured Dep	oth		20. NO		ional	Survey Made?		21 Tyj QUAD			her Logs Run
22. Producing Int	erval(s), o 5105-53	of this co: 35; UPI	npletion - 7 PR BLBR	Гор, Bot Х <b>Y 469</b> 4	tom, Na 1-4975	ime 5; LWR PAD	CK 41	13-4	1274	; U PADO	K 3	456-4062					
23.		,				ING REC							ell)				
CASING SI	ZE	WEI	GHT LB /I	FT.		DEPTH SET				LE SIZE		CEMENTING			A	MOUNT	PULLED
8.625 5.500			<u>24</u> 17	405 5707				12.25 7.875			305 SX CLASS C 1200 SX CLASS C						
						=-											
24.					LIN	ER RECORD					25.	<u> </u>	UBI	NG REC	ORD		
SIZE	TOP		BOT	TOM		SACKS CEM	ENT	SCR	EEN		SIZ		D	EPTH SE		PACK	ER SET
		•			•					·		2-78	+	543	/		
26 Perforation					חטו ב					D, SHOT, NTERVAL		ACTURE, CE AMOUNT A					
UPPER BLN	EBRY 4	694-497	75 - 1 SP	SPF, 24 HOLES         DEPTH INTERVAL           PF, 28 HOLES         5105-5335					AT w/3000g 15% HCL, FT w/48350 FRAC FL, 51000# SD								
				SPF, 34 HOLES SPF, 32 HOLES						694-4975 		AT W/2500g 15% HCL, FT W/82832 FRAC FL; 123980# SD  AT W/2500g 15% HCL, FT W/1121008 FRAC FL; 24700# SD					
28.		7100 10		1,02	- CLL		PRO	DI				)62' AT w/3500					
Date First Produc	tion		Product	ion Metl	od (Fla	owing, gas lift, pr	umping	- Sız	e and	type pump,	1	Well Status					
08/12/20			PMPG								,	PROI					
Date of Test 9-14-11		Tested	Cho	ke Size		Prod'n For Test Period	J	Oil -	_	1	Gas	- MCF	I W	ater - Bbl	_	ľ	il Ratio
Flow Tubing	Casun	g Pressure	Col	culated 2	4	Oıl - Bbl.			36	MCF	7	/07 Water - Bbl	L	503		PI - (Corr	44
Press	Casing	g i iessuii	1	ir Rate	/ <del>-</del>	On - Boi.		1	Gas -	MCI	1	Water - Bui		1	38.7	11 - (CON	,
29 Disposition o	f Gas (Sol	ld, used fo	r fuel, veni	ed, etc.)							•		30. Т	est Witne	essed By	,	
31. List Attachme	ents INCL	INATIO	N REPC	RT; C	-102, 0	C-103, C-104	, WEI	LLB	ORE	DIAGRA	M, I	OGS SENT	7-1:	2-2011			
32. If a temporary	pit was t	ised at the	e well, attac	h a plat	with the	e location of the	tempor	ary p	it.							•	
33. If an on-site b	urial was	used at th	ie well, rep	ort the e	xact loc	ation of the on-s	ite buri	al.				<u> </u>					
I hereby certij	Sy that th	h <u>e inf</u> ar	mation s	hownin	n hotk	Latitude	form	is tr	ue o	nd compl	ete i	Longitude to the best of	mv	knowle	dge an	NAI d helief	D 1927 1983
Signature	200	لسر	Na	fu		Winted	HATF			_		Br. Staff Engi	-		_	_	09/2011
E-mail Addres	ss Beve	erly.Hatf	ూ ield@apa	<i>V</i> acheco	rp.con	n											

# **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

# INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern	n New Mexico	Northwestern New Mexico				
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"			
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"			
B. Salt	T. Atoka ·	T. Fruitland	T. Penn. "C"			
T. Yates 729	T. Miss	T. Pictured Cliffs	T. Penn. "D"			
T. 7 Rivers 976	T. Devonian	T. Cliff House	T. Leadville			
T. Queen 1574	T. Silurian	T. Menefee	T. Madison			
T. Grayburg 1986	T. Montoya	T. Point Lookout	T. Elbert			
T. San Andres 2297	T. Simpson	T. Mancos	T. McCracken			
T. Glorieta 3788	T. McKee	T. Gallup	T. Ignacio Otzte			
T. Paddock 3867	T. Ellenburger	Base Greenhorn	T.Granite			
T. Blinebry 4456	T. Gr. Wash	T. Dakota				
T.Tubb 555/	T. Delaware Sand	T. Morrison				
T. Drinkard	T. Bone Springs	T.Todilto				
T. Abo	Т.	T. Entrada				
T. Wolfcamp	Т	T. Wingate				
T. Penn	Т.	T. Chinle				
T. Cisco (Bough C)	Т.	T. Permian	OH OD CAS			

			SANDS O	
No. 1, from	to	No. 3, from	to	
No. 2, from	to	No. 4, from	to	
·	IMPOR	TANT WATER SANDS		
Include data on rate of wate	er inflow and elevation to wh	ich water rose in hole.		
No. 1, from	to	feet		
No. 2, from	to	feet		
No. 3, from	to	feet		
•		ORD (Attach additional sheet if		

Thickness

Thickness

From	То	In Feet	Lithology	From	То	In Feet	Lithology
	}						
						:	
				ł	i		
					:		