STATE OF KANSAS STATE CORPORATION COMMISSION

tive All Information Completely
Make Bequired Affidavit
Mail or Deliver Beport to:
Conservation Division
State Corporation Commission
800 Bitting Building
Wichita, Kansas

WELL PLUGGING RECORD

OR

FORMATION PLUGGING RECORD Strike out upper line when reporting plugging off formations.

800 Bitting Building Wichita, Kansas	Staff	ord	Co	unty. Sec. 5	Twp 16S R	se/4(E)1.(W
HYPTH		Etonolin's	" or footage fro l Oil and		z, 5W/4,	5E/4
	Lease Owner. Lease Name.	Don Vashas			***************************************	Well No1
	Office Addres	_s Box 591	Tulsa	, Oklahoma		
	Character of	Well (completed	as Oil, Gas or	Dry Hole)	ry Hole	
	Date, well co	mpletedor plugging filed	le 10 Verhel r	equest Jur	ne 20	193.
 		or plugging nieu or plugging appro		25	** - *	193
		mmenced	June	21 23		193
		npleted		•		193.
	Reason for a	bandonment of w I	ell or producin O ry Hole	g formation		
	If a producin	g well is abandon	ed, date of las	t production		193
Locate well correctly on above	-	77	the Conserva	ation Division of	r its agents be	fore plugging was co
Section Plat Name of Conservation Agent who	menced?	this wall Mr.	Ruel Dur	kee		
roducing formation Miss.	Chat De	pth to top26	38	tom 2700 •	Total Depth o	of Well. 3447 F
how depth and thickness of all wa					•	
OIL, GAS OR WATER RECO	PRDS				C	ASING RECORD
Formation	Content	From	То	Size	Put In	Pulled Out
Miss. Chat	Dry	2668*	27901	8-5/8"OD 5-1/2"OD	2651 26831	None 2162
				5-1/2·UD	اد ۱۵۵۵	EIDE.

r						
Describe in detail the manner	in which the well wee	plugged indicativ	or where the m	nd fluid was place	ed and the met	had an mathada
***************************************	cks cement welded on top	of Surface (to cellar	bas e	
	g.	· · · · · · · · · · · · · · · · · · ·		······································	241	***************************************
	File	F	.) a C) · · · · · · · · · · · · · · · · · · ·	
	BOOK	J. 1.6_	R.I.W_1	1		•
	-	Z-4-1 ZINE	-27:			

•••••						
,,	(If additional	description is necessa	ry, use BACK of t	this sheet)		
Correspondence regarding this	s well should be address	30CU 10	lind 011 Box 591	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
Address		P • U	DOX 231	Tulsa, Ol	CISHONA	***************************************
STATE OF Kansas C. B. Snyder					•	
being first duly sworn on oath, says	s: That I have knowle					
lescribed well as filed and that the				a marrere herein	ontained and	one log or the above
•		(Signature)	Cost.	Inule	Pr	od. Foreman
V + .		(pignavure)	and a second			TWO I OI WINGI
•	•		Box 485	Stafford,	Kansas ddress)	
Subscribed and Sworn to bef	ore me this 21s	tday of	July	(A	.aaress) A, 19	43
Oneddinen wan owner in ner			~ ··)
	ore me unio	uay Or		10.	/J, 13)
		day or		<u>Afle</u>	eng-	_
My commission expires September		18-357	7-39—3M	Sk	g, r	Notary Public.

ĩ

STANOLIND OIL AND GAS COMPANY

PHILCADE BUILDING

Tilsa.Oklahoma

PRODUCING DEPARTMENT
FRANK PICKELL
DIVISION SUPERINTENDENT

July 25, 1941

File: M-1366-23.1 Subject: Well Record

> Well #1, Ben Karber Saline County, Kansas

Conservation Division State Corporation Commission 800 Bitting Building Wichita, Kansas

Gentlemen:

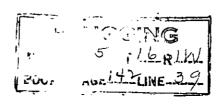
We are attaching copy of Well Record, Form 90, for Well #1, Ben Karber Lease, located in the Southeast Quarter of Section 5, Township 16 South, Range 1 West, Saline County, Kansas.

Very truly yours,

PRANK PICKETT

bam

JUL 29 1941
STATE COER COOM
COLEGIA CITA



-			Acres						STANOL	IND OIL	AND G.	AS COMPAI	IY .	
	T	1	N R-1	- \\	_					WELL	REC	ORD		
}	160	+	 	160	\dashv		~ ~ 1 1 1 1 1 ~~		14	CEC	æ	_, TWP 16 ;	9 505	4 197
⊢		+-	 	+	╗						-	., IWPIS;		
\vdash				+ .	\dashv	T (•		Tulsa Okl	•	
⊢		4 .		5	Մ	I fa			•	-				_1_
┈┣	` `- -	# 1	 			-						ING FINISHE		
- -	160	<u> </u>	<u> </u>	160	\dashv	7	WELL LO	CATED		.1/4	1/4	SK 1/4	990_ft. No	rth of Sou
	180		1 47	100								t. East of West		
L						. 1	ELEVATI	ON (Rela	tive to sea l	level) DER	RICK FLI	R. 1314	.GROUND_	1311
	Loca	te We	ll Correcti	y		(CHARAC	TER OF V	WELL (Oil,	gas or dry	hole)	Dry hole	· · · · · · · · · · · · · · · · · · ·	
						1			ANDS OR ZO				T =	1
			me			-	From	To	4		lame		From	To
1			ppi Li			•	26.68	2714	A	rbuokle	, ,	* *	3433	3447
	Viol						3275					· · ·		
3	Simp	son					3348	NC A TH	R SANDS	<u> </u>		 :	· ·	<u> </u>
		Nam	e		Fro	m	То	Water Leve	· 1	. Na	me l	From	То	Water Leve
1									ار.					
2			•						5	•			`	
3									6-			, mar		
				•					G RECORD	Pulled	1	7-1	D	-
Bise	Wt.	-	Thds.	Ms	ke		Amount Ft.	In.	Ft.	In.	Size	Packer Length	Depth Bet	Make
8 5/	3 32	#	8- v t	Us	De		249	6 '	thds	off		landed	257*	
5	14	#	8-rt	Ne	W	2	367	9	thds	off		landed	2669 9 9 1	
-B													_	
											•		/	
					•									
										<u> </u>				
	1													
		',									•			
Liner Re	cord: An	nount				_ Kind_	CEMEN'	ING AND	Top	RECORD		Bottom		
Size	Amour	t Set	Sac Cem	L	-	Chem	ical Make	_1	ethod nenting	Amou	nt	Mudding Method		Results ee Note)
								- T- 33 A						
8 5/8 1		0"		30				-	burton					
- 10	2683	0"	10	20			ash ur	ve Ec)W60	·			1 28 1	*
				+	,			1	<u></u>		= = =		11811	<u> </u>
		· ·	-				•.	1.	دا ا			7 / C/	1 1	· · · · · · · · · · · · · · · · · · ·
	-,							ļ	<u> 20% </u>	5	:16 2	1111	'.\ '. JL ZJ 194	,
NOTE:	What me	ethod ·	was used	to pro	tect s	ands wh	en outer	strings we	re pulled?	AGEL	2TINE	<i>a</i>	- 100	•
		-,											nserv. Co	
NOTE '	Were bott	om ho	le plugs	used?_		····· -	If so, s	tate kind,	depth set an	d results ob	tained			
									S USED					
•												feet to_		<u> </u>
									teet, and fr	om		feet to		
1 ype Ri	<u>8</u>		<u> ₽% 8</u>	P			····	PRODUC	TION DAT	A				
Decyma:	on first 2	4 hau-	<u>ن</u> ـ و.		Ļ1	ols G						cent., Water_		Dag ac-
												cent., Water_		
											per	cent., water		per cer
						•			r square inc	· 				ando at il
office an	d to the l	gned, best of	my know	c auty viedge	and	upon belief.	oatn, state	mat this		0		omplete accordi		
		·	·							008	Nan	ne and Title	ss't Fie	ld Supt
Subscribe	ed and sw	vorn to	before :	me this	the.		23 rd	day c	·f	/ 6	July	<u> </u>	19 41	
•	mission ex		~-			14, 1				<i>'</i>	Mo	ung	· · · · · · · · · · · · · · · · · · ·	
	,,,	÷		_		-					1		Notary	Public,

FORMATION RECORD

FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sand, whether dry, water, oil or gas.

Give detailed description and thickness of	Top	Bottom	and contents of sand, whether dry, water, oil Formation	Top '	Bottom
700		0.469			
COTTAL	0	8'6"	lime, 6/5'; 5/5', 6/5',	2310	2374
shale and clay	816n	801	6/5', 5/5', 10/5', 10/5',		.•
shale and lime shells	80	257	20/51, 22/51, 7/51, 7/51,] .	
lime shells and shale	257	380	5/5'.	٠.	
lime shells and shale	380	402	` .		
lime	402	1	shale and lime shells, 5/5	2374	2475
lime and shale broken	552	565	5/51, 4/51, 8/51, 6/51,		-
broken lime and shale	565	607	4/5', 2/5', 4/5', 5/5',		
and	607	630	2/5', 8/6', 5/5', 4/5',		
shale and line shells	630	685	4/5', 3/5', 5/5', 5/5',		•
shalé and lime shells	685	747	6/5!, 4/5!, 6/5!, 4/5!.		
lime	747	794			
broken lime	794	840	ahale, 4/5', 3/5', 5/5',	2475	2498
shale and shells	840	900	5/5'. 5/5'.		,
shale	900	1150			
shale	1150	1169	lime, 7/5', 6/5', 5/6',	2498	2510
broken lime and shale	1169	1345			
sandy shale and shells	1345	1528	shale and lime, 4/5!	2510	2558
lime and shale	1528	1587	5/5', 5/5', 5/5', 5/5',		13000
lime and shale	1587	1653	6/5' 6/5' 6/5' 6/5'		
shale	1653	1725			
shale and broken lime	1725	1825	shale and limestone, 6/5',	2558	2601
broken lime	1825	1900	7/5', 8/5', 6/5', 6/5',	, 2000 <u>,</u>	MOOT
shele and shells	1900	1998	7/1', 6/1', 10/1', 6/1',	,	
shale and shells	1998	2038	6/1', 6/1', 6/1', 6/1',	, ,	
lime	2038	2095		;	
	2095	2098	7/1', 8/1', 10/1', 11/1',		
lime	2098	2135	8/1', 10/1', 6/1', 8/1'.		
shele and shells		2175		0003	0000
lime and shale	2135	1	sandy lime and shale, 4,	2601	2609
lime and shale	2175	2282	4, 4, 4, 10, 10, 9, 8, 8.		
lime	2282	2334			
lime	2334	2374	shale, 8, 7, 7, 6, 9, 6,	2609	2629
shale and lime shells	2374	2475	6, 6, 8, 7, 6, 7, 5, 7,		
shele	2475	2498	7, 4, 6, 7, 8, 38.		
lime	2498	2510			
shale and lime shells	2510	2558	lime, 14, 10, 7, 10, 14,	2629	2635
shale and lime shells	2558	2601	and the state of t		
sandy lime and shale	2601	2609	shale, 7, 3, 3, 5, 4, 5,	2635	2668
shale	2609	2629	5, 4, 3, 3, 8, 4, 4, 4, 4,		
lime	2629	2635	3, 4, 3, 3, 3, 3, 3, 2, 4,		THE MEDICAL AND
shale	2635	2668	4, 4, 3, 5, 5, 4, 6, 3, 4,		,
ohat	2668	2670	5.		,
lime	2670	2677			
lime	2677	2687	chat, 9, 4.	2668	2670
lime	2687	2690			
lime	2690	2704	lime, 7, 5, 5, 5, 6, 8, 7,	2670	2677
dolomite and shale	2704	8714]	1
sandy lime	2714	8740	limestone, 5, 8, 8, 10, 12	2.2677	2704
chert hard	2740	2743	8, 10, 10, 11, 10, 10, 4,		
chat	2743	2773	5, 4, 6, 11, 11, 10, 7, 4,		
chat and cherty lime	2773	2814	7, 8, 7, 10, 6, 10, 9, 10		
sandy lime and chert	2814	2881	7, 0, 7, 20, 0, 20, 0, 20		
	2881	2954	dolomite and shale, 8, 7,	2704	971.4
sandy lime and chert	l l	3061	5, 6, 6, 5, 7, 13, 10, 7,	2010	2714
shale	2954		4.	,	
lime	3061	3174	40		
broken lime and shale	3174	3194		. Apr. 4	0840
shale	3194	3268 .	sendy lime, 2, 2, 2, 3, 3,	2/14	2740
lime	3268	3394	4/5', 4/5'.		
lime and sand	3394	3424		0844	0000
lime	3424	3437	chat, 4/5', 30/5', 4/5',	2740	27.73
sendy lime	3437	3447	4/5', 4/6', 7/5', 12/5',		
Total Depth	3447	<u> </u>	8/51, 12/51.		

FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sand, whether dry, water, oil or gas.

Formation	Тор	Bottom	Formation Top	Bottom
chat and cherty lime, 6/5' 8/5', 8/5', 7/5', 7/5', 8/5', 7/5', 10/5'.	, 27 7 3	2814	10, 10, 8, 12, 11, 10, 10, 9, 12, 8, 10, 8, 7, 10, 12, 10, 12, 13, 11, 9, 12, 12,	
endy lime and shale, 3/5' 5/5', 7/5', 7/5', 5/5', 5/5', 5/5', 5/5', 5/5', 6/5', 6/5',	, 2814	2954	10, 8, 9, 7, 10, 6, 9, 8, 8, 10, 8, 11, 8, 7, 8, 9, 9, 8, 6, 7, 9, 6, 7, 9, 7, 9, 7, 8, 9, 9, 11, 10, 9, 17, 14, 9, 15, 14, 10, 8,	
/5', 6/5', 14/5', 8/5', 1/5', 9/5', 10/5', 11/5', 5/5', 11/5', 9, 7, 8, 1, 13, 14, 10, 12, 12,			8, 9, 9, 10, 9, 13, 12, 14, 18, 17, 19, 13, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,	de carrier
0, 13, 12, 11, 14, 12, 3, 12, 10, 10, 10, 10, 10, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,		£'	lime and sand, 4, 7, 6, 6, 14, 14, 16, 7, 11, 16, 6, 14, 8, 9, 10, 14, 15, 20, 14,	3424
, 9, 7, 8, 10, 9, 9, 9, 1 , 9, 10, 7, 8, 8, 7, 8, 8		3061	17, 14, 16, 8, 14, 14, 11, 14, 11, 18, 17, 9.	
8, 7, 6, 6, 6, 6, 6, 6, 6, 6, 6, 7, 7, 8, 7, 6, 8, 15, 6, 5, 5, 4, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,	19 \$ (e_1) 19 1/2 1		lime, 9, 6, 5, 5, 7, 5, 5, 3424 7, 6, 6, 9, 6, 8, 8.	3437
5, 4, 6, 4, 4, 4, 4, 4, 4, 6, 5, 7, 4, 4, 6, 4, 5, 5, 4, 5, 4, 6, 5, 4, 4			sandy lime, 16, 7, 12, 16, 3437 10, 18, 11, 12, 11, 17.	3447
4, 5, 3, 5, 4, 4, 4, 4, 4, 4, 4, 4, 4, 5, 4, 5, 4, 5, 5, 5, 4, 5, 6, 4, 3, 2.				
me, 2, 3, 3, 2, 2, 3, 3, 4, 4, 2, 3, 4, 4, 4, 5, 5, 7, 10, 6, 6, 11, 8, 9, 10, 6, 6, 6, 5, 5, 5, 6, 4, 5, 4, 4, 3, 4, 4, 3, 6, 4, 3, 5, 2, 4, 5, 5, 7, 9, 7,	1	3174	Core No. 1 Rec. 5*3" 2670 Limestone gray mottled coarsely crystalline good porosity throughout. bleeding back live oil. Fair show of oil.	2677
11, 10, 10, 14, 13, 8, 14, 11, 11, 11, 10, 9, 6, 3, 4, 4, 5, 5, 8, 5, 7, 4, 4, 6, 6, 7, 6, 5, 6, 5, 10, 5, 5, 4, 6, 6			Core No. 2 Rec. 9*0" Limestone mottled gray 2677 coarsely crystalline good porosity. Fair saturation. Live oil.	2687
6, 7, 6, 7, 7, 8, 7, 7, , 7, 7, 9.			Tan to pink, medium to fine 2680 crystalline lime. No porosity and no show.	2682
oken lime and shale, 8, 8, 6, 9, 6, 8, 8, 8, 7, 8,8, 7, 8, 8, 9, 7, 8,	3174	3194	Coarsely crystalline mottled2682 lime. Fair porosity. Show of black oil.	2683
ale, 8, 7, 8, 10, 8, 7,	3194	3268	Buff to pinkish, fine to 2683 medium crystalline lime occasional thin green shale	2687
9, 9, 6, 9, 9, 9, 9, 9, , 8, 11, 8, 9, 10, 9; 9, 11, 7, 8, 8, 10, 8, 8, 8			partings. No porosity or saturation.	
10, 10, 6, 5, 7, 8, 7, 8, 7, 8, 7, 5, 9, 6, 9, 8, 8, 10, 5, 7, 9, 7, 8, 8, 7, 9,	,	; -	Core No. 3 Rec. 5'3" 2690 Grayish fine crystalline dolomite limestone, slight porosity 2690	2697 2691
8, 7, 9, 8, 10, 11, 2, 8, 8, 7, 8, 7, 8.		,	and little stain. Tan to 2691 greenish dolomite limestone with streaks bleeding oil.	2693½
me, 7, 7, 7, 4, 4, 5, 8, 6,5, 6, 5, 5, 5, 7, 7, 9, 6, 7, 7, 7, 6, 7, 9, 9,	3268	3394	Greenish fine crystalline 26932 argillaceous dolomite. No	V. S. C.
, 9, 14, 11, 18, 9, 10, .		<u> </u>	show. Tan to greenish sug- 2695 ury dolomite. Stained with	2697

porosity. Bleeding oil. JUL 22 141

Sing of the Son. Add 47 Line 29

				N	<u> </u>			
Γ								
l		160					160	
I								
Ì	;	;	,	·	٠.	*	,	
I		;	,			,	ì	,
Ī	. :	. ;	<u>)</u>	•			,	
Ī		160		,			160	
r	-,			-	,,			

My commission expires.

640 Acres

Г	ТТ	T	<u>м</u>	Τ					WELL	RECC	RD		`
	160		 - - - - - - - - - -	160	11	COLINTY	,		SEC		TWD	PGE	
	++	-	+ +	+		COMPAN	Y OPER	ATING				, RGE.	
, ,	+ ;	1 .	3 . 1	,	+	OFFICE	ADDRES	S					,
;	 	+-	++	+	+							_WELL NO	
· ' [-	; ,		· ;	,	,			•				EĎ	
Ļ	 	1] 								ft. No	
,	160		<u>, </u>	160	+							Line of Qua	
				, ,								_GROUND	
	Loca	ite, W	ell Correct	l y ,							. :		
		.						ANDS OR ZO					· · · · · · · · · · · · · · · · · · ·
		N	fame		,	From	То		Ŋ	ame		From	То
	3 3		. 1					4.		•	.,		
; 2 :	3 3	. ;		٠.		<u>.</u>		5	:				
3						,		6	•	,		;	
			:					R SANDS					L
-			me, ,,			1 To	Water Leve	1 -	- Na		From	To	Water Level
.1	• ;	•	<u> </u>	•	•			 				-	
<u>,</u> ,								5		• ,			
3 3 1	-						CASIN	G RECORD	·········				
; ;			. 2 7			Amount		Amount			- auchor	Record	•
Sise	Wt.		Thds.		Make.	Ft.	In.	Ft.	tn.	Size	Length	Depth Set	Make
; . ;	·	-	. >	-				. ,			1,		·
· · ·			· · ·	1.	· · · · · ·			·		•	'		
) i,		>	3 3	;	1				•	X	ļ	,	
1 1		i	. 3 3	<u> </u>	1			٠,	,	· · · · · · · · · · · · · · · · · · ·			
, , , , , , , , , , , , , , , , , , , ,	,	,	. 1 - 3		;						1.00		
3 . 1	,	. 3	د د	, .	. ;				. '				
,	,, ,	2	1.	. ,							1		,
· · · ·		. ,	- 5 2	,	•								
Liner Red	ord: An	nount				Kind CEMEN	TING AND	Top	RECORD		Bottom		
Size	Amour		Sac	ks ent :	1	Chemical		ethod nenting	Amour	t ·	Mudding Method	ſ	tesults ee Note)
. , ,	Feet	in	Cun	,	; Ga	d. Make)	,	,		- (5)	
• • • •	72 .	-		···	 		-			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
3 3		,	- ;	,	,		<u> </u>		, , ,	,			
1 1			~ '		 .						· · · · · ·		
: ,					 ,		ļ <u> </u>						
: 1	; ,	,		,	,	·	<u> </u>	,	· · · ·	<u> </u>			
NOTE:	What m	ethod	was used	to pr	otect sa	nds when outer	strings wer	re pulled?	; ;	,)	3		
1 . 1	1		•	1				1 . 1		; ;			
NOTE W	Zana hat	am h	ole pluce	; ,,,,,,,,4.2		If so, s	rese kind	denth set an	d results ob	, , ,			
; ; ; ;	1 3	om n	y y	- 1		11 50, 1	ruit ziiit,	;)	1 , 1 , 1	•		•	
		ı	<u>: -</u>				TOOL	s USED					
Rotary	ols were					feet to			1.1		feet to_		
Cable to	ols were	used	from			feet to		_feet, and fi	om_; ;	- 1 ·	feet to_		
Type Rig	, ,		3	,				, ,	3 1 - 1	>	;		
	, ,	•			, ,		PRODUC	TION DAT	Α, ,) , <u>)</u>			
Productio	n first 2	4 hou	1178		bbl:	s. Gravity				per c	ènt., 'Water_		per cent
Productio	n second	1 24	hours		ЬЫ.	s. Gravity		Emulsion	})) per c	;		per cent
. ,						Rock Press							-F 2- 001H
						upon oath, state					-	ng to the sec	ords of shir
office and	to the	best o	of my know	wledg	e and b	elief.	erial fills	en lecold	u true, corr	or and con	.p.ccc accordi	B to the rec	JIGG OF MILE
					•			·		Name	and Title		
Subscribe	d and sv	vorn	to before	me th	is the_		day o	f				, 19	

Notary Public.

FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sand, whether dry, water, oil or gas.

Plugged back— 2447 2700 2574 Tan to gray fine to sugury dolomite, argillaceous 99-00. Glauconite streaks and some pure glauconite. Fair porosity. Bleeding oil 22697-26982. Cray dolomite. Fine 2700 2674 2630 250 250 250 250 250 250 250 250 250 25	Give detailed description and thickness of	all formations	arilled through a	ind contents of sand, whether dry, water, oil	or gas.	
The found of the control of the cont	Formation	Тор	Bottom	Formation	Тор	Bottom
Plugging as follows: 5 sacks of cement 10 sacks of cement 11 sacks of cement 12 sacks of cement 12 sacks of cement 13 sacks of cement 14 sace spudded 15 sacks of cement 15 sacks of cement 16 sacks of cement 17 sace spudded 18 sace spudded 18 sace spudded 19 sace spudded 10 sace s	Plugged back	2700		Tan to gray fine to sugury	2694	2700
Sacks of cement and Osacks of cement action of cement act	Plugging as follows:	2674		99-00. Glauconite streaks and some pure glauconite. Fair porosity. Bleeding		
The first work atte spudded Seate spudded Seate J. & A. The to light gray sugury. A colomite. Fair porosity. No show. Dark gray fine crystalline 2710 argillaceous dolomite. Streaks of dark dolomite shale. Recovered dark gray dolomite and dolomite shale in core barrel. Believe top part of core lost—bottom recovered. Core No. 6 Rec. 3'0" Sandy lime. Recovered of Sandy lime. Recovered. The covered of core show good porosity. No show of oil. Samples on core show good porosity throughout.	sacks of cement nud 10 sacks of cement nud 5 sacks of cement	2630 250 220	250 220 14	Gray dolomite. Fine crystalline argillaceous dolomite with inclusions of dark gray to blue chert		2704
Dark gray fine crystalline 2710 argillaceous dolomite shale. Streaks of dark dolomite shale. Recovered dark gray dolomite and dolomite shale in core barrel. Believe top part of core lost-bottom recovered. Core No. 6 Rec. 3'0" Sandy lime. Recovered.6" fine crystalline dolomite and 2½' of brown coarsely crystalline dolomite with good porosity. No show of oil. Samples on core show good porosity throughout.	ate spudded	5-8-41		Tan to light gray sugury, dolomite. Fair porosity.	2704	2710
Core No. 6 Rec. 3'0" Sandy lime. Recovered.6" fine crystalline dolomite and 2½ of brown coarsely crystalline dolomite with good porosity. No show of oil. Samples on core show good porosity throughout.	Date D. & A.			Dark gray fine crystalline argillaceous dolomite. Streaks of dark dolomite s Recovered dark gray dolomi and dolomite shale in core barrel. Believe top part	hale. te	2714
Sandy lime. Recovered 6" fine crystalline dolomite and 2½ of brown coarsely crystalline dolomite with good porosity. No show of oil. Samples on core show good porosity throughout.				covered.		
good porosity throughout.				Sandy lime. Recovered 6% fine crystalline dolomite and $2\frac{1}{2}$ of brown coarsely crystalline dolomite with	3437	3447
5 lokiki				_		
5-16 KIM						
5 16 KIM						
5 16 KIW-						
5 16 KIW-						
5-16KIM						
5 16 KIM						
5 16 KING 39			, o	TOTAG		
				5 1.6 KI.XI-1	. 1	

HARRIST POR

र केश सङ्घ रि

	640 A			
160			160	
		 	-	
160			160	

		- 1		ıl	. 1									
	160			\Box	160	1	COUNTY	Y	,	, SEC	,	TWP	, RGE	
	1						COMPAN	NY OPERA	TING					
						1	OFFICE	ADDRESS.						. .
	11		\top			1	FARM N	AME					WELL NO	
f	1					1	DRILLIN	IG STARTE	D	19	_, DRILLII	NG FINISHI	ED	19
+	160		+-		160	-	WELL LO	OCATED _		-1/4	¼	Y4	ft. No	orth of So
\vdash				\vdash		-{	Line and.				ft.	East of West	Line of Qua	arter Section
L			ليل			ك	ELEVAT	ION (Relati	ive to sea !	level) DER	RICK FLR.		_GROUND_	
	Lo	cate W	ali Cort	rectly			CHARAC	TER OF W	ELL (Oil,	gas or dry l	nole)			
								L OR GAS SA	NDS OR ZO				T	·····
		N	ame	•			From	То		· N	ame		From	То
•								-	4		· · · · · · · · · · · · · · · · · · ·			1
	_						ļ. 	 	6					
							<u> </u>		6					<u> </u>
		Nar	ne			From_	To	Water Level	SANDS	Nai	ne	From	То	Water Lev
		•							4					
									5					
<u> </u>									6					
	***							CASING	RECORD					
Bise	. w	't. 1	Thds	SL)	Make		Amount Ft.	Set In.	Amount Ft.	Pulled	Bize	Packer Length	Record Depth Set	Make
						\vdash								
	 			\top							<u> </u>			
	+			\dashv		+								
	+	-		\dashv		\dashv							7	
	-			+		\dashv						.,		
	+								· · ·		· · · · · · · · · · · · · · · · · · ·			
				\dashv							<u></u>			
									٠, ،					
						***	•		T				· ,:,	'.
ier Ke	cord: A	mount				<u></u> -	nd CEMEN	TING AND	Top	RECORD		Bottom		
Size	Amo Feet	ınt Set In.	⊸ 1 ,	Sacks Cemen		Ch Gal.	hemical Make		nod nting	. Amoun	it [Mudding Method		Results ee Note)
					1				•	•		-		
			\top					<u> </u>	•			• •	<u> </u>	
		+	+				J							
1					1				- [•	, ,	7 1 6		
			+		+					• • • •	· · ·	· · · · · · · · · · · · · · · · · · ·		
						· .					-		,	:
OTE:		nethod	was us	red to	protec	t sands	when outer	strings were	pulled?					•
OTE:		nethod	was us	ed to	protec		s when outer	strings were	•	٠.	. 1			:
	What					••	• . •			*.				•••
	What					••	If so, s	state kind, de		d results ob				•••
OTE V	What i					••	If so, s	state kind, de	epth set and	d results ob	ained			•
OTE V	What i	ttom h	ole plu	igs us	sed?		If so, s	state kind, do	epth set and	d results ob	ained			,
OTE V	What a	ctom h	ole plu	igs us	sed?	f	If so, s	TOOLS	USED feet, and fr	d results obt	ained	feet to_		,
DTE V	What a	ctom h	ole plu	igs us	sed?	f	If so, s	TOOLS	USED feet, and fr	d results obt	ained			,
DTE V	What a	ctom h	ole plu	igs us	sed?	f	eet to	TOOLS	USED feet, and fr	d results obt	ained	feet to_		,
cary to ble to pe Rig	What is	e used	ole plu from_	igs us	wed?	f	eet to	TOOLS	USED feet, and fr feet, and fr	d results obtained on on A	per ce	feet to_		Der ce
tary to	What is	e used	ole plu from_	igs us	wed?	f	eet to	TOOLS	USED feet, and fr feet, and fr	d results obtained on on A	per ce	feet to_		Der ce
tary to ble to pe Rig oduction	What is	e used used 24 hou	from_ from_	igs use	wed?	f f bbls. C	eet to	TOOLS PRODUCT	USED feet, and fr feet, and fr Emulsion	om.	per ce	feet to_ feet to_ nt., Water_ nt., Water_		per cei
tary to ble to pe Ris	What is	e used 24 hou ad 24 h	from from from	nours	wed?	f f .bbls. G	eet to Gravity Rock Press	TOOLS PRODUCT	USED feet, and fr feet, and fr Emulsion Emulsion	d results obt	per ce	feet to_ feet to_ nt., Water		per ces
oduction	What is	e used used thou the feet p	from_ from_ rs_ nours_ er 24 h	nours	duly sw	f f bbls. G	eet toGravityRock Press	TOOLS PRODUCT	USED feet, and fr feet, and fr Emulsion Emulsion	d results obt	per ce	feet to_ feet to_ nt., Water_ nt., Water_		per ces
oduction	What is	e used used thou the feet p	from_ from_ rs_ nours_ er 24 h	nours	duly sw	f f bbls. G	eet toGravityRock Press	TOOLS PRODUCT	USED feet, and fr feet, and fr Emulsion Emulsion	d results obt	per ce	feet to_ feet to_ nt., Water		per ces
tary to ble to pe Rig oduction oduction gas we	What is	e used used tom h e used	from_ from_ rs nours_ er 24 h	nours first c	duly swedge an	bbls. G	eet toGravityRock Press	TOOLS PRODUCT ure, lbs. per	USED feet, and fr feet, and fr Emulsion Emulsion square inc	om	per ce	feet to_ feet to_ nt., Water_ nt., Water_ plete according		per ce