KANSAS PI		\cap				\circ			
WELL COMPLETED DRILLER'S LOG		AND			.f.)	(3)	s.,	4т.	9S R.23W W Woof SE SE NW aham
API No. 15	065	2	1311			rate Ge	llogi	cdoc	Wof SE SE NW
	County	N	umber			MAICH!	A. c	RANCH	aham
Operator Den Can Oil	and Gas Ir	nc .							640 Acres
Address				67000			İ		
105 N. Marke	et Suite 816	o, Wichi	ta, Kansas	67202				160	
1	Well No. Lease Name 1 Quint								→ - - - - - - - - - - - - - - - - - - -
Footage Location		10001					1		
330 feet from	(N) (S) line	1880'	feet f	rom (E) (W)	ine		1	760	60
Emphasis Oi	l Operations	i	Paul Laird						
Spud Date	Date Completed	To	tal Depth	P.B.T.D.	P.B.T.D.		l _	Locate well correctly ev.: Gr. 2278 '	
10-4-80 Directional Deviation	10-12-80		3850' Land/or Gas Purch				ł		
Directional Deviation		"	t and/or das ruten	loser			DF	2281	<u>' кв 2283'</u>
		······································	CASING	RECORD					
Report of all stri	ngs set — surface,	intermediate	e, production, etc	¢.					
Purpose of string	Sixe hole drilled	Size casing s	et Weight Ibs/ft.	Setting depth		Type cement		Sacks	Type and percent additives
G 6		0 5 /01	2011/6 3	a 250!		Circ.			
Surface		1	' 28#/6 j					105	
Production		5 1/2'	17#/100	ts 3844'		60/40 Pc)Z	125	
<u> </u>					-		+		
		1		<u> </u>					
	LINER RECO						FORAT	TION REC	
Top, ft.	Bottom, ft.	Sacks	cement	Shots 2	per fi	·	Sixe	& type	Depth interval 3706,3714,3744
	TUBING REC	ORD	1 11 1						3804'-3807'
Size	Setting depth	Pack	er set at	4					3004 -3007
2 3/8"	3702'		3692'	2					3766'-3768'
		ACID, FRAC	CTURE, SHOT,	CEMENT SQ	UEEZ	E RECORD			
	Amo	ount and kind	of material used						Depth interval treated
Acidized w/ 2	250 gale m	ıd acid	15%					373	3-3738
ACIGIZEG W/ 2	200 gars. III	ad dela	± 3 /6						
			INITIAL PR	ODUCTION					
Date of first production		Produ	icing method (flow	ring, pumping,	gas lif	t, etc.)			
RATE OF PRODUCTION	N OII		Gas			Water			Gas-oil ratio
PER 24 HOURS Disposition of gas (ven)	ted, used on lease or	r sold)	bbis.		MCF	Producing i	nterval	bbis.	СГРВ
7	,								

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Den Can Oil	and Cas Trac			DESIGNATE TYPE OF DRY HOLE, SWDW, ET	C.:
II No.	and Gas, Inc.			 	Oil
1	Quint				
4 T 9S R 23W	E W				
	WELL LOG of porosity and contents thereof; cored in ted, cushion used, time tool open, flowing a	SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.			
	ESCRIPTION, CONTENTS, ETC.	ТОР	воттом	NAME	DEPTH
See Attached	l Well Log.				
	USE ADDITIONAL SHEETS, IF	NECESSARY, TO	COMPLETE W	/ELL RECORD.	
Date Received			<u> </u>		<u> </u>
		Brem	da CV	Signature Title 2, 1981 Date	
		Sucre	tary	Title	
		Janeir	ery 1	2 <u>, 1981</u> Date	

EMPHASIS OIL OPERATIONS

P.O. Box 506

Russell, Kansas 67665

DRILLERS LOG

OPERATOR: Den Can Oil and Gas, Inc.

401 Bitting Building

Wichita, Kansas 67202

CONTRACTOR: Emphasis Oil Operations

P.O. Box 506

Russell, Kansas 67665

LEASE: Quint WELL: #1

LOCATION: 100 W of SE SE NW

Section 4-9S-23W

Graham County, Kansas

Total Depth: 3850'

Commenced: 10-4-80

Casing: 8-5/8" @ 259'

5-1/2" @ 3849'

Elevation:

Completed: 10-12-80

Status: Oil Well

DEPTHS & FORMATIONS

(All measurements from K.B.)

Soil & clay	30	Shale	2870
Shale & sand	1986	Shale & lime	3590
Anhydrite	1993	Lime & shale (R.T.D.)	3850

STATE OF KANSAS)

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COUNTY OF RUSSELL)

I, Joe K. Branum, of Emphasis Oil Operations, state that the above and foregoing is a true and correct log of the above captioned well.

Joe K. Branum

Subscribed and sworn to before me this 14th day of October, 1980.

My Commission Expires: April 29, 1984.