KANSAS		\bigcap	7	. 235-R2	12 w- sa.	22	<u></u>	Ga	Margini.	A Caboby
WELL COMPLE DRILLER'S LOG							Star	ICP	1182 bis	A Cultiley
API No. 15 —_	083		20	136				L	ос	NF: NW
	County		Nu	mber				c	ounty	Hodgeman
Operator Rincon Ope	rating Co.									640 Acres
Address										<u> </u>
	ln Street,	Suite	700	, Denver	, CO 8020)3			160	60
Well No. 1	Lease Name	0110	rbac	h					- -	
Footage Location	1	Que	rpac	11				1	 - -	+O+++
feet from	(N) (S) line			feet	from (E) (W)	line				<u> </u>
Principal Contractor			Geol	ogist				ľ	160	160
Pioneer Dr	illing Co. Date Completed		Total	Vern I	Howell P.B.T.D			l		cate well correctly
12/18/80	1/5/81	-	1	00'	7.5.1.5	•		EI	ev.: Gr	
Directional Deviation	12,0,02			nd/or Gas Purc	haser			1		0007
								D	F	KB 2201
				CASING	RECORD					
Report of all stri	ngs set — surface, Size hole drilled	Size cas	sing set			<u> </u>	Type cement			Type and percent
Purpose of string	Size note united	(in C	D.D.)	Weight 10s/11.	Setting depth	├	Type cement	-+	Sacks	additives
Surface	12_1/4"	8 5	/8"	24#	621 '	Com	mon 3% C	aCl	400	3% CaCl
	- 	-				\vdash				
		†								
 	LINER RECO	<u> </u>			<u> </u>	1				
4	·		Sacks ce		1				TION REC	
Top, ft. Bottom, ft.			JULKS CE	ment	Snor	Shots per ft.		Size & type		Depth interval
<u> </u>	TUBING REC	ORD	•				1			
Size	Setting depth	ı	Packer s	et at						
		ACID, F	RACT	URE, SHOT,	CEMENT SO	UEEZ	E RECORD			
	Amo	unt and b	kind of	material used						Depth interval treated
							· ···		<u> </u>	
									ļ	
									1	
				INITIAL PR	ODUCTION					· <u></u>
Date of first production		P	roducin	g method (flow	ing, pumping,	gas lif	t, etc.)			-
RATE OF PRODUCTION	Oil			Gas			Water			Gas-oil ratio
PER 24 HOURS			БЫ	ls.		MCF	T		bbls.	CFP
Disposition of gas (vent	ed, used on lease or	sold)					Producing in	terval	(\$)	

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.

Jperator Rincon Operating Co.			DESIGNATE TYPE OF COME	COMP.: OIL, GAS,
Well No. Lease Name Querback	n			
sr				
WELL LOG Show all important zones of porosity and contents thereof; cored intelliging depth interval tested, cushion used, time tool open, flowing an	SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.			
FORMATION DESCRIPTION, CONTENTS, ETC.	ТОР	воттом	NAME	DEPTH
DST #1 4540-4552 Open 30 min, SI 30 min Open 30 min, SI 30 min Recovered: 10' mud tr oil IFP 23#, ISIP 750#, FFP 30# FSIP 563#			Heebner Lansing KC Cherokee	3847 3939 4477
Well Plugged and Abandoned				
				5
USE ADDITIONAL SHEETS, IF	NECESSARY, TO	COMPLETE W	ELL RECORD.	
Date Received		MAEN/ A. Hansen	Signature	
		Dr	rlg & Prod Mgr Title	
		2,	/13/81 Date	

• . .

DATA AND AFFIDAVIT

22- 23-22W

(On Cementing in Surface or Drive Pipe and for compliance with Section 55-136, 55-137 1935)	required by Rule 82-2-123 of the Commission, and 55-138, 1947 Supplement to G. S. Kansas			
LEASE OWNER Rincon Operating	Inc.			
OFFICE ADDRESS 1580 Lincoln St., Suite	700 Denver, CO 80203			
LEASE NAME Querbach	WELL, NO. 1 COUNTY Hodgeman / 117			
EXACT SPOT LOCATION NE-NW	WELL NO. 1 COUNTY Hodgeman (W) SEC. 22 TWP. 23 RGE. 22 KEX			
CONTRACTOR Pioneer Drilling Company	. Inc.			
OFFICE ADDRESS 308 West Mill	P:ainville, Kansas 67663			
Drilled with XXXXXXXXX or (Rotary) tools:	Date pipe set December 18, 1980			
SURFACE HOLE DATA	SURFACE PIPE DATA			
Size of Hole 12 1/4 Csg	. (new) or *XXXXXX Size 8 5/8 Wt. 24#			
Depth 613.26' When	re set 613.26'			
METHOD (OF CEMENTING			
Cement: Amount and kind 613.26 of ne	w24# cemented with 400 sxs common 2% gel			
3% cc cement circ Plugdown @ 8:45 P.M. Method: (By Service Co., Dump, Tog., etc.) Service Company				
Est. Height Cement behind pipe	e			
GROUND WAT	ER INFORMATION			
Depth to bottom of lowest fresh water pro-	ducing stratum			
Name of lowest fresh water producing stra	tum			
Surface elevation of well 2256' G.I				
	L INFORMATION			
(Additional information may b	e submitted on separate sheet)			
<u>A F F I</u>	<u>D A V I T</u>			
STATE OF Colorado	, COUNTY OF Denver SS,			
I, Charles A. Hansen	, of the <u>Rincon Operating</u> Company, hat I have knowledge of the facts, statements,			
and matters herein contained and that the	same are true and correct.			
	Cargangen)			

WELL LOG

OPERAT(OR:	Rincon Operat	ing Co.				
WELL NA	AME: Q	uerbach #1		LOCATION:	NE-NW	22-23s-22W	
COUNTY	:	odgeman		STATE:	Kansas		
		December 18,				January 4, 1981	
ELEVAT	ION:	2256' G. L	•	TOTAL DEP	°TH:	4600'	
PRODUCT	rion:	D & A		19 Tankharaya akasab asan j, yan	RIG NO:_	#2	
CASING	- 8 5/8"	613.26	' of new 24#	cemented	with 400 s	oxs common 2% gel 3%	_cc
	5 1/2"	plug down @8:4 none	5P.M. ceme	ent circ			
ALL ME	ASUREMENTS	S TAKEN FROM THE	TOP OF ROTA				
				DEVIATIO FROM	M		
FROM	TO	FORMATION		VERTICAL		REMARKS:	
0'	100'	FORMATION sand and shall	le				
100'	340	sand and shall	le				
340'	623'	sand and shal	le				
623'	856 '	sand and shall	le				
856'	1155'	sand and shal	le				
1155'	1370'	sand and shal	le				
1370'	1373'	sand and shal	le				
1373'	1415'	Anhydrite					
1415'	1850'	shales					
1850 '	2228	shale and sar					
2228'	2373'	shale and sar	nd	2228'- 1	degree		
2373 '	· - - -		le				
2535 '							
2567 '							
2718 '	2925 '						
2925'	3060'	shale and lin					
3060'	3319'	lime and shal					
3319'	3495	lime and shal		4127'- 7/			
3495'	3540'	lime and shal		4552'- 1	degree		
3540'	3630'	lime and shal					
3630'	3765 '	lime and shal					
3765'	3965	lime and shal		4450'	4528	shale and lime	
3965'	4080'	lime and shal		4528	4552	shale and lime	
4080'	4127'	lime and shal		4552'	4587	shale and lime	
4127'	4180'	lime and shal		458 7'	4600'	lime and shale	
4180'	4285'	lime and shal		4600 '	RTD		
4285	4375'	lime and shal					
4375'	4450'	lime and shal	.e				
STATE (OF VANCAC						

STATE OF KANSAS COUNTY OF

The undersigned hereby certifies that to the best of his knowledge and belief,

STATE OF KANSAS STAFE COMPORATION COMMISSION CONSERVATION DIVISION 245 North Water WICHITA, KANSAS 67202

22 - 23 - 22W

WELL PLUGGING APPLICATION FORM File One Copy

	API Number 15-083-20,736 (of this well)
	Lease Owner Rincon Operating Co.
	Address 1580 Lincoln Street, Suite 700 Denver, Colorado 80203
	Lease (Farm Name) Ouerbach Well No. 1
_	Well Location NE-NW Sec. 22 Twp. 23 Rge. (E) 22 (W)
	County <u>Hodgeman</u> Total Depth 4600 Field Name
	Oil Well Gas Well Input Well SWD Well Rotary D & A X
	Well Log attached with this application as required
	Date and hour plugging is desired to begin
	PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-128 OF THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION. Name of company representative authorized to be in charge of plugging operations: Address 308 West Mill Plainville, KS 67663
	Plugging Contractor Pioneer Drilling Company, Inc. License No
	Address 308 West Mill Plainville, Kansas 67663
	Invoice covering assessment for plugging this well should be sent to:
•	Name Mr. Charles A. Hansen Rincon Operating Co.
	Address 1580 Lincoln Street, Suite 700, Denver, Colorado 80203
	and payment will be guaranteed by applicant or acting agent.
	Signed: COMPONENT Applicant or Acting Agent
	Date: February 13, 1981