This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of

Attach separate letter of request if the inform confidential, only file one copy. Information on side two will then be held confidential. Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Applications must be filed for dual completion, completed the confidential. Attach wireline logs (i.e. electrical log, sonic KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)	ation is to be held confidential. If side one will be of public record and Type and complete ALL sections. mmingling, SWD and injection, T.A. c log, gamma ray neutron log, atc.)
OPERATOR Bartling Oil Company	API NO. 15-071-20,252-0000
ADDRESS 8550 Katy Freeway, Suite 128	
Houston, Texas 77024	
**CONTACT PERSON Reed A. Wacker	SWD XXXX FORMATION White Horse
PHONE 316-624-1986	
PURCHASER	WELL NO.]
ADDRESS	WELL LOCATION_
	100 Ft. from East Line and
DRILLING Lakin Drilling Company CONTRACTOR	100 Ft. from South Line of
ADDRESSBox 69	theSEC21TWP-19S_RGE 40W
Lakin. Kansas	WELL PLAT
PLUGGING CONTRACTOR	
ADDRESS	KCC KCS
	(Office Use)
TOTAL DEPTH 2600' PBTD 2587'	21
SPUD DATE 4-6-8] DATE COMPLETED 1-26-82	
ELEV: GR 3596' DF 3602' KB 3603'	
DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS	0
Amount of surface pipe set and cemented 289'	. DV Tool Used? None
AFFIDAVI	T
STATE OF Kansas , COUNTY OF Se	ward ss, I,
Reed A. Wacker OF LAWFUL AGE, BE	
DEPOSES THAT HE IS Agent (FOR)	
OPERATOR OF THE <u>Coakes (SW)</u> LEASE	, AND IS DULY AUTHORIZED TO MAKE
STATE COPPORATION COMMISSION SAID LEASE HAS BEEN COMPLETED AS OF THE 26 DAY	R THAT LIELL NO. 3
ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID	OF January , 19 82 , AND THAT
FIRTE SONSERVATION DIVISION.	WELL IS TRUE AND CORRECT.
FURTHER ON FERVATION ATTHE NOT. Wichita Kansas	(S) Real alock
SUBSCRIBED AND SWORN BEFORE ME THIS 24th DAY OF	March / 19 82
MY COMMISSION EXPIRES MY Appt Exp 1-1-85	A. J. Taunell MOTARY PUBLIC
**The person who can be reached by phone regarding as mation. Within 45 days of completion, a witnessed is required if the well produces more than 25 BOPD or is	
	Basic Order Pool.

WELL LOG

and contents thereof; cored intervals, and all drill-stem tests, in
the total enem. flowing and shut-in pressures, and recoveries.

FORMATION DESCRIPTION; CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Perf Red Cave fr. 2492' to 2556'; frac 37,000 GW plus 30,000# sand.	2492	2556		
Set CIBP @ 2480'.		.	•	
Perf White Horse fr. 1674 to 1696', 1710 to 1726' & 1730 to 1746', 2 jspf; frac 37,000 GW plus 30,000# sand.	1674	1746		
RIH tbg. w/ Baker AD-1 tension packer set packer on tbg. @ 1657'.				
Complete as SWD 1/26/82.		,		
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Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)								
Purpose of string	Size hele drilled	Sixe cosing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives	
Surface	12½	8-5/8	20	289	Class H	225	⅓#/sx D-29 & 3% cc	
Production	7-7/8	41/2	10.5	2590	Class H Class H	400 150	18% salt, 374% CFR-2	
			 }					
			•					

LINER RECORD				•	
Top, ft. Bottom, ft.		Sacks cement	Shots per ft.	Size & type 3-1/8" csg.gur	Depth interval 2492–2556 ¹
	TUBING RECO	RD .	2	3-1/8" csg.gur	1674-1696'
2-3/8	Setting depth	Packer set at 1657 t	2 2	3-1/8" csg.gur 3-1/8" csg.gur	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Amount and kind of material used Depth interval treated mesh frac sand Frac w/2000 gal. 15% HCl & 37,000 gal.gelled SW w/30,000# 10-20 2492-2556 Frac w/2000 gal. 15% HCl & 37,000 gal. gelled SW w/30,000# 10-20 <u> 1674-1746 '</u>

Date of first production SWD			Producing method (flowing, pumping, gas lift, etc.) 1/26/82				Grav	Gravity		
RATE OF PRODUCTION PER 24. HOURS	Oil	bbls.	Gas	MCF	Water	%	bbis.	Ges-oil ratio	CFPB	
Disposition of ges (vented, us	ed en laase or sold?				Per	foratio		<u> </u>	,	

This form shall be filed in duplicate with the Kans rado Derby Building, Wichita, Kansas 67202, within the well, regardless of how the well was completed. Attach separate letter of request if the information only file one copy. Information on saide two will then be held confidential. Circle one: 0il, Gas, Dry, SWD, OWWO, Injection. Applications must be filed for dual completion, com Attach wireline logs (i.e. electrical log, sonic KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)	ten days after the completion of tion is to be held confidential. If ide one will be of public record and Type and complete ALL sections. mingling, SWD and injection, T.A. log, gamma ray neutron log, etc.).
OPERATOR BARTLING OIL COMPANY	API NO.15-071-20252
ADDRESS 8550 Katy Freeway - Suite #128	COUNTY Greeley
Houston, Texas 77024	FIELD North Bradshaw
**CONTACT PERSON Tab Bartling	PROD. FORMATION None
PHONE (713) 465-1093	LEASE Coakes
PURCHASER Sunflower Electrical Cooperative	WELL NO.#1
ADDRESS	WELL LOCATION 100' from southline, 100' from
	East line
DRILLING Lakin Drilling Company	100 Ft. from Line and
CONTRACTOR ADDRESS P.O. Box 69	100 Ft. from <u>East</u> Line of
Lakin, KS, 67860	the
	WELL PLAT
PLUGGING CONTRACTOR	KCC KGS
ADDRESS	(Office
	Use)
TOTAL DEPTH 2600' PBTD 2480'	
SPUD DATE 406081 DATE COMPLETED 1-26-82	
ELEV: GR 3596' DF 3602' KB 3603'	
DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS	BEC-11
\(\)	THE TON CONTRACTOR
Amount of surface pipe set and cemented 289!	FB - 1 1000
STATE OF Harris , COUNTY OF Tex	TONSERVATION DIVISION Wichita. Kansas SS, I, M. A.
OF LAUFILL ACE	DELING RIDGE DULY SHOPN HEAD HTS GATH
	BEING FIRST DULY SWORN UPON HIS OATH,
DEPOSES THAT HE IS THEODORE A BARTLING (FO	
OPERATOR OF THE Coakes LEA	SE, AND IS DULY AUTHORIZED TO MAKE
THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERA	TOR, THAT WELL NO. 1 ON
SAID LEASE HAS BEEN COMPLETED AS OF THE 26th DA	Y OF January , 19 82 , AND THAT
ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAI	D WELL IS TRUE AND CORRECT.
FURTHER AFFIANT SAITH NOT.	$\sim 100 M$
	(S) Theodore Warthy
SUBSCRIBED AND SWORN BEFORE ME THIS 29 th DAY	of January, 19 .
M. G. HOSLEY	
Notary Public State of Texa	NOTARY PUBLIC
MY COMMISSION EXPIRES: My Commission Expires January 2 Bonded by L. Alexander Levelt, Lawyers	Surcty Corp.
**The person who can be reached by phone regarding mation. Within 45 days of completion, a witnessed required if the well produces more than 25 BOPD or	any questions concerning this infor- initial test by the Commission is

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

WELL LOG and contents thereof; cored intervals, and all drill-stem tests, in-SIDE TWO

uding depth interval tested, cushion used, time tool open, flowing a	ТОР	BOTTOM	NAME DEP		
FORMATION DESCRIPTION, CONTENTS, ETC.	100	BOTTOM	TAME .		
Sand, Shale	1526	1780	Glorietta	1780	
, and , share	1320	1700	Giorrecca	1700	
Anhydrite, shale	2448	2480	Stone Corall	2490	
			,		
Perforated Glorietta (1674-96)	1674	1696			
1710 26 1720 46	1710	1726	}		
1710-26 1730-46	. 1730	1746			
		,]		
No drill stem test or cores					
Total depth		2600'	1		
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Purpose of string	Size hole drilled	Size casing set (In O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8	20#	289'	Class "H"	225	3% CC
Reser Saltwater voir	7 7/8	4 1/2"	105#	2590	Class "H"	400	1/4# Flocele 4.5% prehydrated gell
							18% salt,3/4% CFR-2
	<u> </u>	 				<u> </u>	

LINER RECORD			PERFORATION RECORD						
Top, ft.	Bottom, ft.	Sacks cement	Shots per ff.	Size & type	Depth Interval				
	TUBING RECO	RD .							
Size	Setting depth	Packer set at							

RATE OF PRODUCTION	Oil	1	Gas		Water	9		Gas-oll r	atio		
Date of tirst production NONE		Producing n	Producing method (flowing, pumping, gas lift, etc.)					Gravity			
30,000# 10-20	mesh fac. s	sand									
Fracture: 37,000 gallons, gelled saltwater w/							1674- 1710-		1730-	1746	
Acidized: 2000 gallons 15% HCL								1730-1	746'		
	Amount and kind of material used							Depth interval treated			
	ACIE	, FRACTUR	E, SHOT, C	EMENT SQUEE	ZE REC	ORD					

Disposition of gas (vented, used on lease or

Perforations 1674'-1696' 1710'-1726' 1730'-1746'