KANSAS DRILLERS LOG State Geological Sukvey WICHITA, BRANCH									s. 13 T. 31 R. 40 W			
API No. 15 — 129 — 20, 174 County Number									Loc. 2950 FWL X 1250 FSL			
perator							c	ounty	Morton			
Amoco Produc	tion Compan	у					. http://		640 Acres			
ddress			6700						TITTE			
P. O. Box 43	Lease Name	, Ks.	6/90.	Ŀ		12 2		160	160			
ell No. 2				MA TO BE								
otage Location	Bond G	as UIII		-		-	-		101111			
1250 feet from	(X) (S) line	2590		foot	from (X) (W)	Una			-12-1-1			
ncipal Contractor			Geologi		Hom (E) (W)	ine		160	X 160			
Service Drill	ling Co.											
pud Date				epth	P.B.T.D.			Loca	te well correctly 3247			
12-11-74			2889		2883		Ele	v.: Gr	3247			
ate Completed			Oil Purchaser				DF		кв_ 3254			
1-10-75												
				CASING	RECORD							
Report of all strin	as set _ surface	intores - J	i	donti								
NAME OF THE PARTY						4-1-20			1			
Purpose of string	Size hole drilled	Size casir (in O.I	ng set W	eight lbs/ft.	Setting depth	Type cemer	it	Sacks	Type and percent additives			
C	10 1//	0.5/		0 55	(10							
Surface	12-1/4	8-5/	8 2	28.55	610	Class H		400	3% CC			
	7 7/0	7-7/8 5-1/			0000				10% 00			
Production	1-1/8			.4	2889	Special	-	650	18% CC			
1 2 2 1 1 1 5			-		X80X	7000	-	-				
public, illus					The same of							
	LINER RECOR	D										
VIDE! DUST 6!	2008				Saleib	20.33	RFORAT	ION RECO	RD			
op, ft. Bottom, ft.		Sa	acks cement		Shots per ft.		Size & type		Depth interval			
TIME OTHER	1000		-	_	2	500	1/2		2637-42,2652-56			
	TUBING RECO	RD							2673-76,2698-27			
te T	Setting depth	Pa	cker set	at	- <u>5110</u> -				2732-40,2756-64			
2-3/8	2705		28	83	Transaction .							
		CID, FR			CEMENT SQ	JEEZE RECORI	0					
Gyo, Shale		nt and kin	C		TOSH	I IRed						
		in did kiii	u or mu	cildi useu			-	Di	epth interval treated			
Acidize w/ 25	00 gal. 15%	HCL.	Frac	w/ 100	0.000 eal	trt. wate	r &	2637-	2764			
5.000 A 5.3 B	8			,		Tree water	-I u	2037				
	r sand.											
100,000# rive					- /-	1						
		2			Ų.	610			19 19 19 19 19 19 19 19 19 19 19 19 19 1			
100,000# rive				ITIAL PR	ODUCTION	9	1					
			110									
Sand, Red Bed	priculation co	Proc		ethod (flow	ing, pumping o	as lift, etc.)			Description of the last of the			
100,000# rive	nucleation, co	Proc		ethod (flow	ing, pumping, g	as lift, etc.)			f noun			
the of first production $1-10-75$	OIL OIL	Proc	ducing m	ethod (flow Gas	ing, pumping, g	water		Ga	is-oil ratio			
te of first production	- Culpaning ye	ALETY	ducing m	14			e e e e e e e e e e e e e e e e e e e	Ga bbls.	s-oil ratio			

mitted 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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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.

s <u>13</u> t <u>31</u> <u>R</u> 40	0 ₩	ing our			breaming to	Lose the		
Show all important zo cluding depth interval	SHOW GEOLOGICAL MARKERS, LOGS RUN OR OTHER DESCRIPTIVE INFORMATION							
FORMATION	ТОР	воттом	NAME		DEPTH			
				HARBUCTICH				
Sand, Red Bed	0	610	-					
Sand, Gyp				610	1000			
Gyp, Sand	1000	1654	1 2/37					
Gyp, Shale	A (tr-	SINZ on a part :		1654	1844			
Anhydrite, Sh	nale, Sand	AL IN THE PARTY	758887	1844	2118			
Shale, Lime				2118=	2358		535	
Lime, Shale		2358	2448	V ₂	26.75			
Lime, Shale,	2448	2635						
Shale, Lime				2635	2802			
Lime, Shale				2802	2889		-	
roduction	7-7/8	5-1/2		2889	Special	650	7100	
Surface	12-1/4	8-5/6	78,55	910	Glasn H	700	alt	
				a Section shiftle	Troi amend	2411		
				0.5				
				RECORD				
)= 1u=∆0								
2-11-77	208		mr					
Ango jujij				1575.0				
				THE RESERVE			44	
							13	
The second	USE AD	DITIONAL S		ECESSARY, TO	COMPLETE WE	L RECORD.		
Date Received	Cal Fills	75. 67			DO Kar	Our	F	.J. RADE
	51				U	ignature	SAU Amor	
1975	7					strative As Title		
VEH	23				Janu	ary 24, 19	75	belti min