)	WELL COMPLETION REPORT AND DRILLER'S LOG API No. 15 — 119 — 20076 County Number							States Gentlement States  States Gentlement States  S. WICHTME! NEW CH						
Coperator Leben Oil Corp.  Address P.O. Box 35528, Tulsa, OK 74135											County Meade 640 Acres			
						5				160				
	Well No. #1 Roberts 'A' Footage Location						·							
	990 feet from (N) (M) line 990 feet from (E) (VAV) line													
	Leben Drlg			Ві	Geologist Bill Broughton				160					
Spud Date         Date Completed           6/27/71         7/11/71					1 <b>Depth</b> 5150 *		P.B.T.D. N/A			Locate well correctly 2698				
-	Directional Deviation	<del></del>		1	ind/or Gas Purc				DF 2706 KB 2709					
						RECORD		1						
	Report of all string	s set — surface,	intermed	iate,	production, et	rc.								
-	Purpose of string	Size hole drilled	Size casi (in O.	ing set Weight lbs/ft.		Setting depth	Type cement		Sacks		Type ond percent additives			
	casing	8 5/8"	8 5/	8''	24#	1459	commo 50/50			200 500	6% ge1 2% cac1			
	Prod	4 1/2"	4 1/	2"	9,5#	5320	commo			50 200	2% cacl +500g sak-flus	h		
	1100	1 1/2			3,3"	3320	Commi	011		200	-300g 3ak 11u3	11		
)														
	LINER RECORD LISTE  OF WO  Top, ft.   Bottom, ft.   Sacks c			TEI	TED BELOW IS REPORT			DEDE	PERFORATION RECORD					
				WOI	RKOVER (	SAS WELL			Size 6		Depth interval			
						_								
TUBING RECORD				<del></del>	2	2				5220'-5330' OA				
-	Sixe Setting depth Packer set at none				2			4784'-87'						
	<b>6</b> 1	A	CID, FR	ACT	URE, SHOT,	CEMENT SQ	UEEZE REC	CORD						
	perf Marm-Nov zn 4/5222'-24', tested w/2000 gal acid.								Depth interval treated					
									id. 5220'-5330' OA					
									-	-				
INITIAL PRODUCTION  Date of first production Producing method (flowing, pumping, gas lift, etc.)														
	5/72	Oil			flowing	flowing Water				Gas-oil ratio				
	RATE OF PRODUCTION PER 24 HOURS	0		ЬЫ	1	)	MCF	0		bbis.	O CFPB			
)							Producing interval (s) 5220'-5330' OA							

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, Konsas 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.

Operator	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:							
Yell No. #1	Lease Name Roberts "A"	gas						
5 <u>29 T 32S</u> R_2					···			
Show all important z	WELL LOG ones of porosity and contents thereof; core tested, cushion used, time tool open, flow	-stem tests, in-	SHOW GEOLOGICAL MARKERS, LOGS RUN OR OTHER DESCRIPTIVE INFORMATION					
FORMATIO	N DESCRIPTION, CONTENTS, ETC.	ТОР	воттом	NAME	DEPTH			
Wreford		3008 *						
Council Gro	ove	3052 *						
Heebner		4396'						
Toronto		4420'						
Lansing		4521'						
K City		47831						
Hodges Zone	2	5046'						
Marmaton		5141 *						
Novinger Zo	one	52201						
Cherokee		53301						
Morrow Shai	le	56161						
Morrow Sand	i	5648 *						
Chester		5684						
St. Genevie	eve	5930 *						
St. Louis		6012'						
Porosity		6086						
·					1			
					<u>,</u>			
	USE ADDITIONAL SHEETS	, IF NECESSARY, TO	COMPLETE W	ELL RECORD.				
Date Receiv	**************************************	2	7) 4.		<u> </u>			
	Signature							
		<del></del>	Manager of Production Title					
		August 26,1980						

## WELL RECORD

\_\_Mail to Kansas Geological Survey, 4150 Monroe Street, Wichita, Kansas 67209)

640 Acres N
Lease Name: Roberts A Well No. 1  Well Located: Meade County, Kansas  SW NE NE SEC 29 TWP 32S RGE 29W  Operator: Leben Oil Corporation  Address: 200 West Douglas, Wichita, Kansas  Elevation: Ground 2698 D.F. 2706 K.B. 2709  Type Well: (Oil, gas, dry hole) Dry Hole
Drilling Commenced: 6-25 1971 Drilling Completed: 7-11 1971 Well Completed: 7-11 1971 Total Depth 6150' Initial Production:
Casing Record
Size:       8 5/8"       Set at 1460'       Size:       Set at Size:       Set at Set a
Liner Record
Size: Set from To
Cementing
Casing Type Cement Size Sacks and Additives
8 5/8" 500 50-50 Poz. 6% Gel, 2% CaCl
Perforations
Formation Perforated Interval and Number Shots
Electric Log Run (Show type log and depths covered)

in formation and notated information on neverse side)

## Show Drill Stem Tests, Well Stimulation and Production Tests

Formation	Top	Bottom	Well Stimulation and Production Tests
TOTMACION	100	DO C COM	11 Odde et on 1 each
Wreford	3008		DST #1 4788-97/120" (straddle) 30" preflow/
Council Grove	3052		gas to surface in 12" too small too measure Reopen with gas/15" - 16 MCF, 60" - 11 MCF,
Heebner	4396		90" - 11 MCF Rec. 360' heavy gas and distillate (over 60 gravity @ 65 degrees)
Toronto	4420		slightly water cut, 360' water (175,000) mud is 26,000 ppm, FP 24-72# 145-363# ISIP 1500#/45" FSIP 1548#/45"
Lansing	4521		DST #2 5225-32/90", 30" preflow/ gas to
Kansas City	4783		surface in 4", no gauge, Reopen/10" - 2,522 MCF, 30" - 2,085 MCF, 60" - 2,085 MCF,
Hodges Zone	5046		Rec. 50' heavy gas and distillate cut mud, watery in bottom, (52,5000 ppm) mud (25,000
Marmaton	5141		ppm), FP 501-528# 422-462# ISIP 1751#/45" FSIP 1711#/60"
Novinger Zone	5 <b>22</b> 0		DST #3 5642-76/60" 30" preflow/ very weak
Cherokee	5330		blow, Reopen/very weak blow, Rec. 40' mud, FP 13-27# ISIP 92#/30" FSIP 66#/30"
Morrow Shale	5616		
Morrow Sand	5648		
Chester	5684		6311232
St. Genevieve	5930		A STORY
St. Louis	6012	'	RECEIVED TO
Porosity	6086		STATE GEOVED SURVEY OF
			Carried Charles
	,		

## **WELL LOG**

29-32-2948 SW NE NE

SEP 4 1971

Company Leben Oil Corporation

Contractor Leben Drilling, Inc.

Farm Roberts A-1

Total Depth 6151'

Commenced June 26, 1971

Completed July 12, 1971

Sec. 29 T. 325 R. 29W

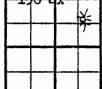
Loc. SW NE NE

County Meade Co., Kansas

Casing 8 5/8" 1448' W/500 Sx

Production . 5 1/2" 58201

A 5, 145,000 CFGPD/NOV (NEW PAY)



## Figures Indicate Bottom of Formations

			,	•
0 - 450'	Surface Soil			•
450 - 1100'	Sd, Red Bed			
1100 - 1450'	Red Bed & Gyp		LOG TOPS:	
	war now a cyp		Wreford	3008
1450 - 1460'	Anhy		Council Grove	3052
• • • • • • • • • • • • • • • • • • • •			Heebner	4396
1460 - 1760'	Anhy, Red Bed, Sh		Toronto	4420
1760 - 2390'	Shells & Sh		Lansing Kansas CIty	4521 4783
1700 - 2390	Shells a Sh		Hodges	5046
2390 - 26031	Sh & Lm	•	Marmaton	5141
	011 4 2		Nov	5220
2603 - 4275'	Lm & Sh		Cher	5330
	· · · · · · · · · · · · · · · · · · ·		Morrow Sh	5616
<b>4275 - 4460'</b>	Sh & Lm		" Sd	<b>5</b> 648
4460 - 4533'	Lm & Sh		Chest Ste Gen	5684 <b>5</b> 930
7700 - 7333	Lin a Sii		St Louis	6012
4533 - 4684'	Lm			0022
1001 50101				(SP) Failed
4684 - 5040'	Lm & Sh		DST (1) 4788-94	(DL) LETTER
5040 - 5321'	Lm		DST (2) 4788-97	
3010 - 3321	_ Cili		202 (2) 4100-71	
5321 - 5385'	Lm & Sh		DST (3) 5225-32	
5385 - 5450'	Lm		DST (4) 5642-76	
5450 - 6102'	lm & Sh			
J-30 - 0102	Lill a SII		•	
6102 - 6151'	Lm			