

TYPE



SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5005

EXPIRATION DATE 6-30-83

OPERATOR Sunburst Exploration Company, Inc.

API NO. 15-193-20,244

ADDRESS Suite 708, One Main Place

COUNTY Thomas

Wichita, KS 67202

FIELD Wildcat

** CONTACT PERSON Ronald L. Irion

PROD. FORMATION Lansing-Kansas City Cherokee

PHONE 316-262-3041

PURCHASER Inland Crude Purchasing Company

LEASE Shalz 'A'

ADDRESS Douglas Building

WELL NO. 1

Wichita, KS 67202

WELL LOCATION C NE SW

DRILLING Thunderbird Drilling, Inc.

1980 Ft. from West Line and

CONTRACTOR

1980 Ft. from South Line of

ADDRESS 7701 E. Kellogg, Suite 780-P. O. Box 18407

the SW (Qtr.) SEC 35 TWP 9 RGE 36W.

Wichita, KS 67218

PLUGGING

WELL PLAT

(Office Use Only)

CONTRACTOR

ADDRESS

KCC

KGS

SWD/REP

PLG.

TOTAL DEPTH 4940'

PBD 4738'

JD DATE 5-25-82 DATE COMPLETED 7-18-82

ELEV: GR 3402'

DF

KB 3407'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

POCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING

USED TO DISPOSE OF WATER FROM THIS LEASE CD-1798

Amount of surface pipe set and cemented 365'

DV Tool Used? NO

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Ronald L. Irion, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Ronald L. Irion
(Name)

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Sunburst Exploration Co., Inc. LEASE Shalz 'A' SEC. 35 TWP. 9 RGE. 36W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Topeka	3916	(- 509)		
Heebner	4120	(- 713)		
Toronto	4147	(- 740)		
Lansing	4161	(- 754)		
B/Kansas City	4436	(-1029)		
Cherokee	4655	(-1248)		
Morrow Shale	4765	(-1358)		
Mississippian	4827	(-1420)		
RTD & LTD	4940	(-1533)		
DST #1 - 3858-3880 Howard 30" 45" 45" 60" Rec. 2,370' sulf. wtr. Chlds. 37,000 IFP 472-926# FFP 1082-1104# ISIP 1093# FSIP 1104# DST #2 - 4210-4265 (D,E & F zones) 30" 45" 45" 60" Rec. 290' WM/few specks of oil IFP 101-101 FFP 157-180 ISIP 1149 FSIP 1138 DST #3 - 4291-4330 (G' & H zones) 30" 45" 45" 60" Rec. 720' MW/oil spected in top 100' (Chlds. 39,000) IFP 146-202 FFP 315-317 ISIP 1238 FSIP 1216 DST #4 - 4334-4385 (I & J zones) 30" 45" 45" 60" Rec. 90' GIP 570' of Muddy fluid. (Chlds. 36,000) IFP 135-157 FFP 236-281 ISIP 1261 FSIP 1261 DST #5 - 4387-4447 (K & L zones) 30" 45" 45" 60" Rec. 80' MW (Chlds. 39,000) IFP 67-67 FFP 78-78 ISIP 1205 FSIP 1227 DST #6 4515-4670 (Marmaton) 30" 45" 45" 60" Rec. 3030' Drilling Mud - 360' WM IFP 1528-1630 FFP 1783-1827 ISIP 1904 FSIP 1904 BHT 127°F (Con't attached)				

State Geological Survey
WICHITA, BRANCH

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

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	12-1/2"	8-5/8"	20	365'	Common	275	CACL.
Production	7-7/8"	4-1/2"	10.5	4754'	Pozmix	200	10% Salt 3/4% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	SSB	4370-4376
TUBING RECORD			2	SSB	4659-4663
					4671-4674
Size	Setting depth	Packer set at			
2-3/8"	4722'	None	2	SSB	4699-4707

OPERATOR

LEASE NAME

SEC. 35 TWP. 9 RGE. 36W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
(Con't from page 2)				
DST #7 - 4659-4730 (Cherokee-Johnson)				
Open 15 min.				
Misrun: Rec. 810' Mud/tr. oil spkd. Mud				
DST #8 - 4738-4785 (Morrow Sand)				
30" 45" 45" 60"				
Rec. 2130' MW (Chlds. 34,000)				
IFP 556-954 FFP 1072-1104 ISIP 1104 FSIP 1104				
DST #9 - 4642-4718 (Straddle Test Cherokee)				
Misrun: Upper packer failure				
DST #10 - 4634-4717 (Straddle Test Cherokee)				
30" 45" 45" 60"				
Rec. 1320' fluid as follows:				
720' DM				
360' Gsy OCWM				
240' OCWM				
Plugging action indicated on charts during first half of initial flow period				
IFP 436-469 FFP 523-599 ISIP 1338 FSIP 1072				

State Geological Survey
WICHITA, BRANCH

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
250 gal 15% intensified & 1500 gal 15% SGA			4370-4376	
250 gal 15% intensified & 2000 gal 15% SGA			4659-4663, 4671-4674	
250 gal 15% intensified & 1500 gal 15% SGA			4699-4707	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Gravity
7-18-82		Pumping		
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	108	bbls.	% 13 bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Perforations	
			4370-76, 4659-63, 4671-74, 4699-4707	