

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 # 6897 EXPIRATION DATE 6-30-83

OPERATOR KATO Operating Company API NO. 15-065-21709-0000

ADDRESS P.O. Box 960 COUNTY Graham

Bristow, OK 74010 FIELD Evergreen

** CONTACT PERSON Lamoyne Jackson PROD. FORMATION Lansing
PHONE 913-674-2420

PURCHASER Mobil Pipe Line Co. LEASE Robinson "A"

ADDRESS P.O. Box 900 WELL NO. 17

Dallas, Texas 75221 WELL LOCATION NW-SW-NW

DRILLING D. R. Lauck Oil Co., Inc. 1650 Ft. from North Line and

CONTRACTOR 221 South Broadway - Suite 400 330 Ft. from West Line of

ADDRESS Wichita, Kansas 67202 the NW (Qtr.) SEC 17 TWP 9S RGE 23W.

PLUGGING CONTRACTOR ADDRESS

WELL PLAT (Office Use Only)

TOTAL DEPTH 3965 PBTD 3920

SPUD DATE 11-2-82 DATE COMPLETED 11-9-82

ELEV: GR 2380 DF 2384 KB 2385

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 255' DV Tool Used? Yes

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

Robert D. Shelton, 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.

Robert D. Shelton (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 16th day of December 1982.

MY COMMISSION EXPIRES: 6-9-86

Notary Public Seal for Kumi Rae Skipper, State of Kansas, Commission Expires 12-20-82. Includes 'RECEIVED' stamp from State Corporation Commission, Conservation Division, Wichita, Kansas, dated DEC 20 1982.

** The person who can be reached by phone regarding any questions concerning information.

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR KATO Operating Co. LEASE Robinson A-17 SEC. 17 TWP. 9S RGE. 23W

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
Clay, Post rock & Shale	0	71	Anhydrite	1999 (+ 386)
Sand & Shale	71	258	Topeka	3451 (-1066)
Clay & Shale	258	1280	Heebner	3667 (-1282)
Shale & Shells	1280	1979	Toronto	3688 (-1303)
Shale	1979	1999	Lansing	3704 (-1319)
Anhydrite	1999	2033	Base of	3924 (-1539)
Shale & Shells	2033	2190	Kansas City	
Shale	2190	2470		
Shale & Shells	2470	3325		
Shale & Lime	3325	3590		
Lime	3590	3965		
DST #1 3806-3850, 30-45-30-60, 441 Anchor Recovery 930' water with oil spots, IFP 93-259# FFP 331-456, FSIP 1215#				
DST #2 3844-3865, 30-45-30-60, 21' Anchor Recovery 440' gas in pipe, 60' oil cut mud, 65' gas cut oil, IFP 51-51#, ISIP 228				
Final FFP 62-62, FSIP 228 60' Oil cut mud 12% oil, 13% gas, 85% mud.				
DST #3 3875-3896, 15-30-60-60, 21' Anchor, Recovery 20' mud with oil spots ISIP 31#, FFP 31-31, FSIP 41#				

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	24#	255	Common	165	2% Gel, 3% CaCl ₂
Production	7 7/8	5 1/2		3960	Class A	125	10% Salt
DV tool 2210'					Class A	420	2% Gel, 10% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 SPF	4" carrier	3895-3898
TUBING RECORD			4 SPF	4" carrier	3856-3860
Size	Setting depth	Packer set at			
2.3/8	3903				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
750 gal. MCA		3895-3898	
2000 gal. H ₂ O		3856-3860	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity	
12-4-82	Pumping	34.3	
Rate of production per 24 hours	Gas	Water	Gas-oil ratio
39.0	---	2 %	3
Disposition of gas (vented, used on lease or sold)		Perforations	
Vented		3895-3898 3856-3860	

