

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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.

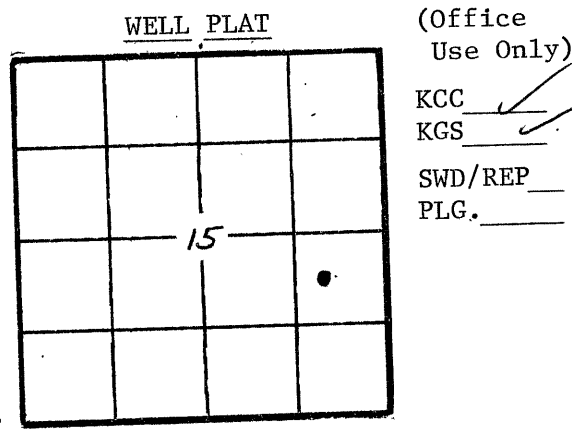
Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

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 # _____ EXPIRATION DATE _____
OPERATOR Murfin Drilling Company API NO. 15-153-20,449-00-00
ADDRESS 617 Union Center Bldg, COUNTY Rawlins
Wichita, KS 67202 FIELD Pool Ext.
** CONTACT PERSON Kerran Redington PROD. FORMATION L/KC
PHONE (316)-267-3241
PURCHASER none LEASE Walsh
ADDRESS _____ WELL NO. 5
WELL LOCATION 660' FNL & 990' FEL SE
1980 Ft. from South Line and
990 Ft. from East Line of
the SE (Qtr.) SEC 15 TWP 1S RGE 32W.

DRILLING Murfin Drilling Company
CONTRACTOR ADDRESS 617 Union Center Bldg.
Wichita, KS 67202
PLUGGING CONTRACTOR ADDRESS _____
TOTAL DEPTH 4250' PBD 4206'
SPUD DATE 5-11-82 DATE COMPLETED 5-18-82
ELEV: GR 2972' DF ---- KB 2977'
DRILLED WITH (AKK) (ROTARY) (AKK) TOOLS.



DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE ---
Amount of surface pipe set and cemented 330' DV Tool Used? Yes
THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other _____

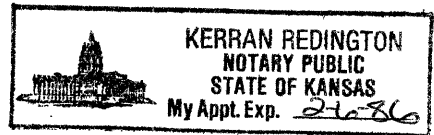
ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Wayne Johnston, Production Manager, 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.

By: Wayne Johnston (Name)
Wayne Johnston, Production Manager

SUBSCRIBED AND SWORN TO BEFORE ME this 27 day of July, 19 82.



Kerran Redington (NOTARY PUBLIC)
Kerran Redington

MY COMMISSION EXPIRES: 2/6/86

RECEIVED STATE CORPORATION COMMISSION

JUL 28 1982

CONSERVATION DIVISION Wichita, Kansas

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

7-28-1982

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Murfin Drilling LEASE Walsh #5 SEC. 15 TWP. 1S RGE. 32W

FILL IN WELL LOG AS REQUIRED:

FORMATION DESCRIPTION, CONTENTS, ETC.		TOP	BOTTOM	NAME	DEPTH
<u>WELL LOG</u>				<u>LOG TOPS</u>	
Surface Soil & Sand			330'	Anhydrite	2763' +213
Shale			765'	B/Anhydrite	2800' +176
Sand & Shale			2763'	Topeka	3772' -796
Anhydrite			2802'	Oread	3866' -890
Sand & Shale			3200'	Heebner	3882' -906
Shale & Shells			3425'	LKC	3916' -940
Shale			3600'	BKC	4182' -1206
Shale & Shells			3720'		
Lime & Shale			4250'		
DST #1: 3930-3987'/45-60-45-60, Rec. 60' DM, FP: 51/51-62/62#, SI: 342-311#, HP: 2129-2108#.					
DST #2: 3987-4025'/45-60-45-60, Rec. 454' Muddy Water, 10% Mud, 90% Muddy Water., w/few spts. oil. FP: 114/197-321/321, SIP: 300-321#, HP: 2129-2108#.					
DST #3: 4067-4121', 65' DM w/few spts oil, HYD: 2337-2327#, SIP: 207-217#, FP: 41/51-52/72#.					

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 cemen	Sacks	Type and percent additives
surface	12 1/4	8-5/8	24#	330'	60-40 Pozmix	250	3% CC
production	7-7/8	4 1/2	10.5	4249'	Class A 50-50 Pozmix	25 150	Class A 10% Salt, 3/4% CFR-2 + 20 gal. Latex w/10% salt, 3/4% CFR
2nd stage: 500 sx. Howcolite + 100 sx. 50-50 Pozmix							

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			8		4097-4100'
TUBING RECORD			4		4000-02'
Size 1 1/2"	Setting depth 3891'	Packer set at 3891'			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
5500 gal. MOD-202	4097-4100'
250 gal. MOD-202	4000-02'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil _____ bbls. Gas _____ MCF Water % _____ bbls. Gas-oil ratio _____ CFPB	
Disposition of gas (vented, used on lease or sold)	Perforations 4000-4100'	