

TIGHT

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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 # 6033 EXPIRATION DATE _____

OPERATOR Murfin Drilling Company API NO. 15-039-20,655 -00-00

ADDRESS 617 Union Center Bldg. COUNTY Decatur

Wichita, Kansas 67202 FIELD GILLESPIE SE EXT

** CONTACT PERSON Melissa Larkin - Drilling PROD. FORMATION L/KC
Kerran Redington - Production
 PHONE 316-267-3241

PURCHASER Bigheart Pipeline Co. LEASE Kolsky

ADDRESS Tulsa, OK WELL NO. 1-13

DRILLING Murfin Drilling Company WELL LOCATION SE SW SW

CONTRACTOR ADDRESS 617 Union Center Bldg. Wichita, Kansas 67202

990 Ft. from West Line and
 330 Ft. from South Line of
 the (Qtr.) SEC13 TWP 3S RGE 27W

PLUGGING CONTRACTOR _____

ADDRESS _____

WELL PLAT

(Office Use Only)

		13	

KCC

KGS

SWD/REP _____

PLG. _____

TOTAL DEPTH 3959' PBSD 3898.96'

SPUD DATE 6-29-82 DATE COMPLETED 7-11-82

ELEV: GR 2605' DF ---- KB 2610'

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(MIX)~~ TOOLS.

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

Amount of surface pipe set and cemented 214' DV Tool Used? no

THIS AFFIDAVIT APPLIES TO: (Circle ONE) Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other CR-97913

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

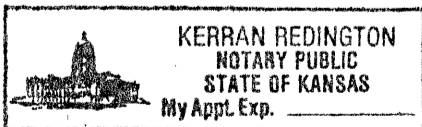
A F F I D A V I T

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
 Prod. Manager

SUBSCRIBED AND SWORN TO BEFORE ME this 13 day of September, 19 82.



MY COMMISSION EXPIRES: 2/6/86

Kerran Redington
 (NOTARY PUBLIC)
 Kerran Redington
 STATE CORPORATION COMMISSION

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

SEP 14 1982
 9-14-82
 CONSERVATION DIVISION
 Wichita, Kansas

SIDE, TWO

TIGHT

ACO-1 WELL HISTORY

OPERATOR Murfin Drilling LEASE Kolsky #1-13 SEC. 13 TWP. 3S RGE. 27W

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
Sand & Clay		150'	LOG TOPS	
Shale		1300'		
Sand & Shale		2165'	ANHYDRITE	2166' +444
Anhydrite		2199'	B/ANHYDRITE	2199' +411
Sand & Shale		2945'	TOPEKA	3336' -726
Shale & Shells		3115'	OREAD	3474' -864
Shale & Limestone		3266'	HEEBNER	3502' -892
Lime & Shale		3959'	TORONTO	3532' -922
			LKC	3546' -936
			BKC	3746' -1136
			ARBUCKLE	3909' -1299

TIGHT
PLEASED
AUG 01 1983
FROM CONFIDENTIAL
8-1-83

DST #: 3450-3490'/45-45-45-45. Rec. 90' M. HYD: 1933-1933#. BHP: 998-928#.
FP: 98-98/108-108#.

DST #2: 3500-3595'/45-60-45-60. Rec. 2250' Fluid, 800' OCM, 15% Gas, 30% Oil, 15% W, 40% M., 1450' G & MCO, 5% Gas, 70% Oil, 15% W, 10% Mud. HYD: 2001-1972#. BHP: 1194-1185#. FP: 296-741/820-899.

DST #3: 3556-3959'/45-60-45-60. Rec. 2220' Fluid, 220' GMCO, 10' Gas, 55% oil, 20% W 15% Mud, 1580' G Oil, 420' MW. HYD: 1982-1982#. BHP: 1106-1096#.

DST #4: 3593-3641'. No Test. Hit bridge; couldn't get test to bottom.

DST #5: 3593-3641'/45-45-45-45. Rec. 150' M. HYD: 952-1952#. BHP: 1017-988#.
FP: 69-69/98-98#.

DST #6: 3641-3703'/45-60-45-60. Rec. 1225' G & MCO, 10% Gas, 15% Mud, 5% W, 70% Oil HYD: 2041-2021#. BHP: 1165-1145#. FP: 128-375/454-503#.

DST #7: 3700-3745'. No Test. Hit bridge couldn't get test to bottom.

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#	214'	60/40 Poz, 3%CC, 200sx		---
Production	7-7/8"	4 1/2"	10.5#	3941'	50 sx. Class A. 25 sx. 50-50 Poz.		
w/10% salt, 3/4 % CFR-2.		75 sx. 50-50 Poz. w/10% salt, 3/4% CFR-2.					+ 40 gal. Latex.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			8		3689-92'

TUBING RECORD		
Size	Setting depth	Packer set at
2 3/8"	3653.52'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
none	-----

Date of first production 9/11/82	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil 99 bbls.	Gas ----- MCF
	Water % 1 bbls.	Gas-oil ratio -----
Disposition of gas (vented, used on lease or sold)		Perforations 3689-92'

OPERATOR Murfin Drilling Co. LEASE NAME Kolsky #1-13 SEC. 13TWP. 3S RGE. 27W

FILL IN WELL LOG AS REQUIRED:

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
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DST #8: 3700-3745'/45-45-45-45. Rec. 160' WM. HYD: 1992-1952#. BHP: 128-NR.
FP: 49-49/59-59#.

DST #9: 3887-3918'/45-45-45-45. Rec. 200' WM. HYD: 2101-2102#. BHP: 741-691#.
FP: 108-108/128-128.

CONFIDENTIAL

State Geological Survey
WICHITA, BRANCH

TIGHT

RELEASED

AUG 01 1983

8-1-83

FROM CONFIDENTIAL

RECEIVED

STATE GEOLOGICAL SURVEY

SEP 14 1982

CONSERVATION DIVISION
Wichita, Kansas