

AFFIDAVIT AND COMPLETION FORM

ACO-1

This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for ✓ dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR Murfin Drilling Co. API NO. 15-047-20,921-0000
 ADDRESS 617 Union Center COUNTY Edwards
Wichita, KS 67202 FIELD W.C.
 **CONTACT PERSON Kerran Redington LEASE Wheaton
 PHONE 267-3241

PURCHASER n/a WELL NO. 1-15
 ADDRESS --- WELL LOCATION ---

DRILLING CONTRACTOR Murfin Drilling Co. 650'Ft. from West Line and
 ADDRESS same 200 Ft. from North Line of
 the SE/4 SEC. 15 TWP 25S RGE 17W

PLUGGING CONTRACTOR ---
 ADDRESS ---
 TOTAL DEPTH 4645' PBDT 4608'
 SPUD DATE 8-16-81 DATE COMPLETED 11/03/81
 ELEV: GR 2118 DF --- KB 2127'

RECEIVED
 STATE CORPORATION COMMISSION
 NOV 6 1981
 CONSERVATION DIVISION
 Wichita, Kansas

WELL PLAT
 (Quarter) or (Full) Section - Please indicate.

KCC
 KGS
 PLUL

DRILLED WITH (~~CABLE~~) (ROTARY) (~~AIR~~) TOOLS
 Report of all strings set — surfaco, intermediate, production, etc. (New)/(Used) casing.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surf. Csg.	12 1/2	8 5/8	24#	594'	60-40 Pozmix Common	250 150	
Prod. Csg.	7 7/8	4 1/2	10.5#	4642'	Class A 50-50 Pozmix	75 75	

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
---	---	---	4		4478-80'
TUBING RECORD					4472-75'
Size	Setting depth	Packer set at			4465-68'
2"		---			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
Frac w/11,000 gal. Fluid, 3500# Sand, 40,000# CO2	4465-80'

TEST DATE: 11-03-81

PRODUCTION	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)
---	SHUT IN GAS WELL
A.P.I. Gravity	
RATE OF PRODUCTION PER 24 HOURS	Gas 31 MCFD
Oil	Water
---	---
Disposition of gas (vented, used on lease or sold)	Producing interval (s)
---	4465-80'

** The person who can be reached by phone regarding any questions concerning this information.
 A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

Name of lowest fresh water producing stratum _____ Depth _____
 Estimated height of cement behind pipe _____

WELL LOG

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
Surface soil & sand		283'	Log Tops:	
Sand & shale		562'	Herington	2264 (-137)
Shale		2576'	Council Grove	2620 (-493)
Lime & Shale		3030'	Top Penn	3083 (-956)
Shale		3445'	Heebner	3823 (-1696)
Lime & Shale		4539'	Brown Lime	3959 (-1832)
Lime		4645'	Lansing	3970 (-1843)
			BKC	4260 (-2133)
DST #1: 4402-85'/30-60-60-90. Rec. 135'			Ft. Scott	4390 (-2263)
slGCM, FP: 323-88#, SIP: 1429-1255#.			Cherokee	4406 (-2279)
			Sandy Congl.	4448 (-2321)
DST #2: 4520-39'/30-60-30-60. Rec. 15'			Miss	4464 (-2337)
slGCM, FP: 29/29-29/29#, SIP: 1443-1241#.			Kinderhook	4496 (-2369)
			Kinderhook Sd	4518 (-2391)
			Viola	4556 (-2429)

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

A F F I D A V I T

STATE OF KANSAS, COUNTY OF SEDGWICK SS,

Wayne Johnston OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS

OATH, DEPOSES AND SAYS:

THAT HE IS Production Manager FOR Murfin Drilling Company
 OPERATOR OF THE Wheaton LEASE, AND IS DULY AUTHORIZED TO MAKE THIS
 AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 1-15 ON SAID LEASE HAS
 BEEN COMPLETED AS OF THE 5 DAY OF November 19 81, AND THAT ALL
 INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

MURFIN DRILLING COMPANY

(S) Wayne Johnston
 Wayne Johnston, Prod. Mgr.

SUBSCRIBED AND SWORN TO BEFORE ME THIS 5 DAY OF November 19 81



Kerran Redington
 NOTARY PUBLIC
 Kerran Redington

MY COMMISSION EXPIRES: 2/6/82