

AFFIDAVIT AND COMPLETION FORM

ACO-1

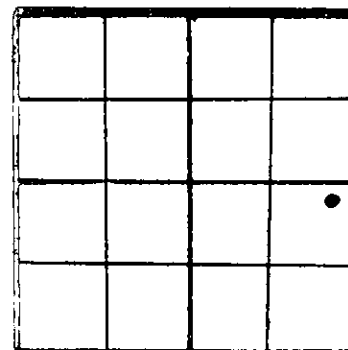
This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one Oil, gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. 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 Company API NO. 15-051-22,715-0000
 ADDRESS 617 Union Center Bldg. COUNTY Ellis
Wichita, KS FIELD Pool Ext.

**CONTACT PERSON Kerran Redington LEASE Zerfas
 PHONE 267-3241 PROD. FORMATION Arbuckle
 PURCHASER NCRA WELL NO. 4-30
 ADDRESS McPherson, KS WELL LOCATION NE NE SE

DRILLING CONTRACTOR Murfin Drilling Co. the SE SEC. 30 TWP. 11S RGE. 19W
 ADDRESS 617 Union Center Bldg.
Wichita, KS 67202

PLUGGING CONTRACTOR n/a
 ADDRESS _____
 TOTAL DEPTH 3765' PBDT 3732'
 SPUD DATE 11-15-81 DATE COMPLETED 11-24-81
 ELEV: GR2106'DF xxx KB 2111'



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

KCC
 KGS
 MISC. _____

DRILLED WITH ~~ROCK~~ (ROTARY) ~~AND~~ TOOLS
 Report of all strings set — surface, 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
surface	12 1/2	8-5/8"	24#	240	Common Sunset	185	---
production	7-7/8	5 1/2"	15.5	3764	Class A 50-50 Poz	25 75	10% salt, 75% CFR2, 2% gel
					50-50 Poz	75	10% salt, 75% CFR2, 2% gel
2nd stage cement	300	300	Howco Lite 3/4	per	100	50-50 Poz, 10% salt, 75% CFR2, 2% gel, 3/4# Per	35gals Latex

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		3687-88'
TUBING RECORD					
Size	Setting depth	Packer set at			
2 7/8"	3660'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
none	3687-88'

RECEIVED
 KANSAS CORPORATION COMMISSION
 JAN 13 1982
 CONSERVATION DIVISION
 Wichita, Kansas

TEST DATE:		PRODUCTION	
Date of first production 1/7/82	Producing method (flowing, pumping, gas lift, etc.) Pumping	A.P.I. Gravity	
RATE OF PRODUCTION PER 24 HOURS	Oil 82 bbls.	Gas ----- MCF	Water 35 % bbls. CFPB
Disposition of gas (vented, used on lease or sold) -----		Producing interval (s) 3687-88'	

** 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 N/A Depth 150'
 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
WELL LOG			LOG TOPS	
Surface Rock & Sand		90	Anhydrite	1462 (+647)
Shale		241	B/Anhydrite	1498 (+611)
Sand & Shale		1457	Topeka	3103 (-994)
Anhydrite		1501	Heebner	3323 (-1214)
Shale		2600	Toronto	3341 (-1232)
Shale & Lime		3671	Lansing	3363 (-1254)
Dolomite		3715	BKC	3582 (-1473)
Arbuckle		3765	Marmaton	3614 (-1505)
			Arbuckle	3671 (-1562)
DST #1: 3350-3402'/45-45-45-45. Rec. 10' OSpM. HYD: 1841-1818#. BHP: 104-69#. FP: 46-46/46-46#.				
DST #2: 3405-3420'/45-45-45-45. Rec. 10'M. HP: 1852-1830#. BHP: 58-35#. FP: 23-23/35-35#.				
DST #3: 3420-3436'/45-45-45-45. Rec. 15' CGO, 109'MW. HYD: 1841-1818#. BHP: 553-564#. FP: 35-46/58-69#.				
DST #4: 3477-3565'/ Rec. 77' m w/o spts. HYD: 1920-1898#. BHP: 998-941#. FP: 69-69/81-92#.				
DST #5: 3640-3671'/ Rec. 124' GIP, 900' CGO. HYD: 1989-1966#. BHP: 1078-1087#. FP: 69-240/288-357#.				

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 Zerfas LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 4 ON SAID LEASE HAS BEEN COMPLETED AS OF THE 7 DAY OF January 1981, AND THAT ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

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

SUBSCRIBED AND SWORN TO BEFORE ME THIS 12 DAY OF January 1982



Kerran Redington
 NOTARY PUBLIC
 Kerran Redington

MY COMMISSION EXPIRES: 2/6/82