

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

(REV) ACO-1

JUL

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).
KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Murfin Drilling CompanyAPI NO. 15-065-21,637ADDRESS 617 Union Center Bldg.COUNTY GrahamWichita, Ks 67202FIELD Pool Ext.**CONTACT PERSON Ramona Gunn

PROD. FORMATION _____

PHONE (316)-267-3241LEASE Balthazor

PURCHASER _____

WELL NO. 1-3

ADDRESS _____

WELL LOCATION _____

DRILLING Murfin Drilling Company

CONTRACTOR _____

ADDRESS 617 Union Center Bldg.330 Ft. from North Line and1680 Ft. from East Line ofthe SEC. 3 TWP. 9S RGE. 21WWichita, KS 67202

WELL PLAT

PLUGGING Murfin Drilling Company

CONTRACTOR _____

ADDRESS 617 Union Center Bldg.Wichita, KS 67202TOTAL DEPTH 3744' PBTD _____SPUD DATE 5-8-82 DATE COMPLETED 5-18-82ELEV: GR 2131' DF 2134' KB 2136'DRILLED WITH ~~XXXXXX~~ (ROTARY) ~~XXXX~~ TOOLSAmount of surface pipe set and cemented 232' DV Tool Used? No

A F F I D A V I T

STATE OF KANSAS, COUNTY OF SEDGWICK SS, I, _____David L. Murfin OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,DEPOSES THAT HE IS Drilling Manager (FOR)(OF) Murfin Drilling CompanyOPERATOR OF THE Balthazor LEASE, AND IS DULY AUTHORIZED TO MAKETHIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1-3 ONSAID LEASE HAS BEEN COMPLETED AS OF THE 25 DAY OF May, 19 82, AND THAT

KCC
KGS
(Office
Use)

SIDE TWO

murf. n Drly 1-3 Bq 14920r

3-9-2/w

JUL

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 dirt & rock		235'	LOG TOPS	
Shale		1390'		
Sand & Shale		1614'	Topeka	3078 -942
Anhydrite		1646'	Heebner	3290 -1154
Shale		2645'	Toronto	3315 -1179
Shale & Lime		3355'	Lansing	3337 -1201
Lime		3380'	BKC	3550 -1414
Lime & Shale		3658'	Arbuckle	3692 -1556
Lime		3744'		
DST #1: 3288-3355'. Rec. 245' M. HYD: 1875-1852#. BHP: 1146-1146#. FP: 58-81/104-150#.				
DST #2: 3494'-3550'. Rec. 100' M. HYD: 2068-2045#. BHP: 1272-1226#. FP: 46-58/69-81#.				
DST #3: 3545'-3627'. Rec. 20' M. HYD: 2091-2068#. BHP: 230-161#. FP: 69-69/69-69#.				
DST #4: 3632'-3658'. Rec. 20' thin M. HYD: 2057-2034#. BHP: 1135-1100#. FP: 35-35/46-46#.				
DST #5: 3660'-3684'. Rec. 1' clean O + 20' SOSM. HYD: 2102-2079#. BHP: 963-975#. FP: 23-35/35-35#.				

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 $\frac{1}{4}$	8-5/8"	24#	232'	Sunset	140	-----

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD