

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 6033
Name: Murfin Drilling Company
Address: 250 N. Water, Suite 300
City/State/Zip: Wichita, KS 67202

Purchaser:

Operator Contact Person: Scott Robinson
Phone: 316-267-3241

Contractor: License # 5929
Name: Duke Drilling Co., Inc.

Wellsite Geologist:

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWHO: old well info as follows:
Operator

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
...11-29-88... ...12-03-88... ...12-3-88...
Spud Date Date Reached TD Completion Date
...2645'.....
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at: 208' feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated from.....feet depth to.....w/.....SX cmt
Cement Company Name

API NO. 15-115-21-260-0000
County: Marion
SE..SW..NW.... Sec.29.. Twp.21...Rge.5... East West
2970..... Ft North from Southeast Corner of Section
4290..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)
Lease Name: Strait, Inc. Well #: 1-29
Field Name:
Producing Formation:

Section Plat

										5280					
										4950					
										4620					
										4290					
										3960					
										3630					
										3300					
										2970					
										2640					
										2310					
										1980					
										1650					
										1320					
										990					
										660					
										330					
5280	4950	4620	4290	3960	3630	3300	2970	2640	2310	1980	1650	1320	990	660	330

WATER SUPPLY INFORMATION

Disposition of Produced Water: _____ Disposal
Docket # _____ Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

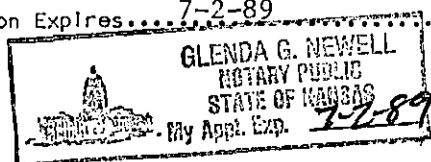
Source of Water:
Division of Water Resources Permit #.....
 Groundwater.....Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge East West
 Surface Water: 1470 Ft North from Southeast Corner
4290 Ft West from Southeast Corner
Sec 29 Twp 21 Rge 5 East West
_____ Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: *C. Scott Robinson*
C. Scott Robinson
Title: Geological Manager Date: 5-15-89

Subscribed and sworn to before me this 15 day of May 1989.
Notary Public: *Glenda G. Newell*
Glenda G. Newell



K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

5-16-89
Form ACO-1 (5-86)

Sec. 29 Page 21

Operator Name Murfin Drilling Company Lease Name Strait Inc Well # 1-22

Sec. 29 Twp. 21 Rge. 5 East West County Marion

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Did Not Test

Name	Top	Bottom
Oread	1426	
Heebner	1462	
Lansing	1728	
Swope	2040	
BKC	2078	
Miss	2246	
Kinderhook	2286	
Hunton	2408	
Viola	2454	
Lwr Simp Sd	2582	
Arbuckle	2600	
RTD	2645	
LTD	2645	

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/2"	8-5/8"	20#	208	60/40 poz	185	3% CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled

DRILLER'S WELL LOG

DATE COMMENCED: November 29, 1988
DATE COMPLETED: December 3, 1988

Murfin Drilling Company
STRAIT INC. #1-29
SE SW SW
Sec. 29, T21S, R5WE
Marion County, Ks.

ELEVATION: 1407 K.B.

0 - 575'	Rock, Shale, Shells
575 - 1010'	Shale
1010 - 1364'	Lime & Shale
1364 - 1675'	Shale
1675 - 1893'	Shale & Lime
1893 - 2282'	Lime, Shale
2282 - 2420'	Shale & Lime
2420 - 2645'	Lime
2645'	RTD

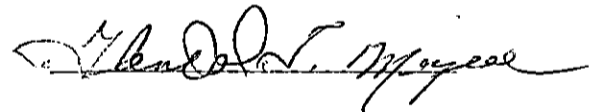
Surface Pipe: Set
208' of 8-5/8", 25# pipe
w/185 sacks cement, 3%
calcium chloride.

RECEIVED
STATE CORPORATION COMMISSION
MAY 16 1989
CONSERVATION DIVISION
Wichita, Kansas

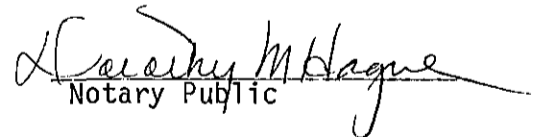
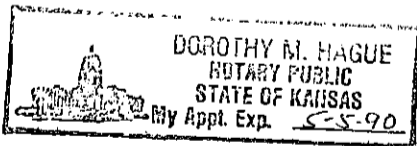
A F F I D A V I T

STATE OF KANSAS
COUNTY OF Barton)ss

Glendal L. Musgrove of lawful age, does swear and state that
the facts and statements herein are true and correct to the best of his
knowledge.



Subscribed and sworn to before me this 7th day of December 1988.


Notary Public