IAN 1.7 1991

193-20,487-00-00

Form ACO-1 (7-89)

ORIGINAL

GLENDA G. NEWELL ROTABY PEOLES STATE OF KALEAS My Apol Eig. 223-93 SIDE ONE

STATE CORPORATION COMMISSION OF KAI	SAS
OIL & GAS CONSERVATION DIVISION	
WELL COMPLETION FORM	
ACO-1 WELL HISTORY	
DESCRIPTION OF WELL AND LEASE	

ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	SW NE NE Sec. 21 Twp. 9S Rge.32 X Wes
Operator: License # 6033	4290 Ft. North from Southeast Corner of Section
Name: Murfin Drilling Company	990 Ft. West from Southeast Corner of Section
Address 250 N. Water, Suite 300	(NOTE: Locate well in section plat below.
	Lease Name RENNER Well # 2-21
City/State/Zip Wichita, Ks. 67202	Field Name unknown
Purchaser:	Producing Formation
Operator Contact Person:Todd Aikins	Elevation: Ground 3074 KB 3079
Phone (<u>316</u>) <u>267-3241</u>	Total Depth 4750' PBTD
Contractor: Name: Murfin Drilling Company	5280
· · · · · · · · · · · · · · · · · · ·	1 5 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
License: 6033 STATE (IURPORATION OO
Wellsite Geologist: Scott Banks	JEU -5 1919 3300 2970
Designate Type of Completion 2	05 1989 2640 A
Oil SWD Temp. Abd.	Wichita, Kansas
OilSWDTemp. AbdGasInjDelayed CompOther (Core, Water Supply, etc.)	1650 11320 990 KLT 4 A
f OMMO: old well-info as follows:	330
Operator:	5280 4950 4620 4620 3960 3300 330 560 560 330
Well Name: Omp. Date OEC 1. Cold Total Depth	Amount of Surface Pipe Set and Cemented at Feet
Comp. Date Name: Comp. Date Name: Orilling Method: X Mud Rotary Air Rotary Cable	Multiple Stage Cementing Collar Used? Yes X No
rilling Method: X Mud Rotany Air Rotary Cable	If yes, show depth setFeet
11-4-89 11-12-89 11-12-89	If Alternate II completion, cement circulated from
pud Date Date Reached TD Completion Date	If Alternate II completion, cement circulated fromsx cmt.
INSTRUCTIONS: This form shall be completed in triplicate ar Derby Building, Wichita, Kansas 67202, within 120 days 82-3-106 apply. Information on side two of this form will be writing and submitted with the form. See rule 82-3-1 wireline logs and drillers time log shall be attached with the	nd filed with the Kansas Corporation Commission, 200 Colorado of the spud date of any well. Rule 82-3-130, 82-3-107 and be held confidential for a period of 12 months if requested in 07 for confidentiality in excess of 12 months. One copy of all this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4
ll requirements of the statutes, rules and regulations promulg ith and the statements herein are complete and correct to th	gated to regulate the oil and gas industry have been fully complied e best of my knowledge.
ignatureTodd Aikins itleGeologistDate12	K.C.C. OFFICE USE ONLY Letter of Confidentiality Attached C Wireline Log Received C Drillers Timelog Received
otary Public Glenda G. Newell	Distribution KCC SWD/Rep NGPA KGS Plug Other (Specify)
ate Commission Expires $7-2-93$	

SIDE TWO

Operator Name	Murfin I	rilling Company	Lease Name	RENN	ER	Well #	2-21
				Thom			
Sec. <u>21</u> Twp. <u>9S</u>	_ Rge <u>32</u>	West					
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 Take (Attach Additional		Yes No			Formation Desc	•	RELEASED
Samples Sent to Geolo	ogical Survey	🛚 Yes 🗌 No		[X Log	Sample	. 144 1. 7 i99i
Cores Taken		Yes No	Name		Тор	FROM	@CONFIDEN
Electric Log Run (Submit Copy.)		X Yes No				,,,,,,,,,	
en e		•		See Addi	tional She	et	
See Addi	tional She	eet					
	······································	CASING RECORD					
	Report a	ıll strings set-conduc		sed ntermediate,	production, etc	c.	
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	12-1/4"	8-5/8"	28#	277 '	60/40poz	160	2% gel,3% cc
Shots Per Foot	PERFORATION Specify Foota	W RECORD ige of Each Interval Pa	erforated		racture, Shot, Kind of Materi		ueeze Record Depth
						,, ··	
TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ _{Yes} ☐	No	
Date of First Produc	ction Produci	ng Method					
5		□ Flowing □		· · · · · · · · · · · · · · · · · · ·	ther (Explain)		
Estimated Production Per 24 Hours	n Oil	Bbls. Gas	Mcf Water	Bbls.	Gas-Oil	Ratio	Gravity
Disposition of Gas:		MET	HOD OF COMPLETION	ON		F	Production Interval
Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perforation Dually Completed Commingled Other (Specify)							
		└ Other	(Specify)			_	

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ORIGINAL

Murfin Drilling Company - Operator

Well Name: Renner 2-21

SW NE NE Sec. 21-9S-32W

Thomas County, Ks.

15-193-20,487-00-00

SUPPLEMENT TO ACO-1

RELEASED

JAN 1.7 1991

FROM CONFIDENTIAL

DST Info:

DST #1: 4250' - 4335' (I,J, & K zones)

30-30-30-30

Rec: 15' Mud

FP: 95-95/95-95, SIP: 941-622

DST #2: 4338-4372 (L zone)

30-30-30-30

Rec: 15' Mud

FP: 76-76/76-76, SIP: 81-81

DST #3: 4480-4552 (Pawnee, Myrick Station)

30-30-30-30

Rec: 10' M

LOG TOPS: 10 M
SIP: 558-406, FP: 40-40/40-40

STATE COPPORATION COUNTSSION

DEC -5 1989

CONSERVATION DIVISION Wichita, Kansas

ANHYDRITE	2657	(+ 422)
B/ANHYDRITE	2686	(+- 393)
TOPEKA	3840	(-761)
HEEBNER	4050	(- 971)
LANSING	4090	(-1011)
STARK	4306	(-1227)
L-ZONE	4356	(-1277)
BKC	4370	(-1291)
PAWNEE	4498	(-1419)
MYRICK STATION	4529	(-1450)
CHEROKEE	4586	(-1507)
JOHNSON ZONE	4630	(-1551)
MISS	4671	(-1592)
MISS POROSITY	4711	(-1632)
LTD	4750	
RTD	4750	