

**WELL COMPLETION REPORT AND DRILLER'S LOG**

30 2S 29Wxx  
S. T. R. **W**

API No. 15 — 039 — 20,596-~~0000~~  
County Number

Loc. C S/2 SE SE

County Decatur

Operator  
Murfin Drilling Company

Address  
617 Union Center Bldg., Wichita, KS 67202

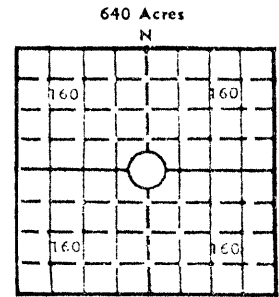
Well No. Lease Name  
1-30 Elbert May "C" #1-30

Footage Location  
330' feet from ~~XXX~~ (S) line 660' feet from (E) ~~XXX~~ line

Principal Contractor Geologist  
Murfin Drilling Co. Roger Welty

Spud Date Date Completed Total Depth P.B.T.D.  
7-17-81 7-25-81 4050' 3810'

Directional Deviation Oil and/or Gas Purchaser  
Clear Creek



Locate well correctly  
Elev.: Gr. 2761

DF \_\_\_\_\_ KB 2766'

**CASING RECORD**

Report of all strings set — surface, intermediate, production, etc.

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 1/4"	8-5/8"	24#	354	60-40 Pozmix	250	3% CC
production	7-7/8"	4 1/2"	10.5	4043	Class A	50	10% Gel, 3/4% CFR?
					50-50 Pozmix	75	10% Gel, 40gal Lat
					50-50 Pozmix	50	10% Gel

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			8		3772-74'

**TUBING RECORD**

Size	Setting depth	Packer set at
2 3/8"	1856'	

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
250 gal. MOD-202	3772-74'

**INITIAL PRODUCTION**

Date of first production 9-1-81	Producing method (flowing, pumping, gas lift, etc.) Pumping		
RATE OF PRODUCTION PER 24 HOURS	Oil 11 bbls.	Gas ----- MCF	Water 100 bbls.
Disposition of gas (vented, used on lease or sold) -----		Producing interval (s) 3772-74'	

**RECEIVED**  
STATE CORPORATION COMMISSION  
JAN 07 2000  
CONSERVATION DIVISION  
Wichita, Kansas CFPB

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Murfin Drilling Company

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 1-30

Lease Name Elbert May "C"

Oil

S 30 T 2S R 29 <sup>EX</sup> W

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 Sand & Shale		354	LOG TOPS	
Shale		615		
Shale & Sant		2519	ANHYDRITE	2514 (+252)
Anhydrite		2551	B/ANHYDRITE	2546 (+220)
Sand & Shale		2770	TOPEKA	3577 (-811)
Shale & Shells		3426	OREAD	3725 (-959)
Shale		3670	TORONTO	3771 (-1005)
Shale & Lime		3785	LANSING	3784 (-1018)
Shale & Shells		3900	BKC	4010 (-1244)
Shale & Lime		4050		
DST #1: 3742-3785'/45-45-45-45. Rec. 920' G&OcMW + 392' G&OcW. FP: 465-611#. SIP: 1366-1366#.				
DST #2: 3783-3815 - misrun				
DST #3: 3781-3815'/45-45-45-45. Rec. 424' VSG&OCMW. FP: 218-260#. SIP: 1192-1162#.				
DST #4: 3798-3831'/45-45-45-45. Rec. 3' M. FP: 31-41#. SIP: 41-41#.				
DST #5: 3803-3847'/45-45-45-45. Rec. 5' DM. FP: 72-52#. SIP: 52-52#.				

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

Date Received

*Wayne Johnston*  
 Signature  
 Wayne Johnston, Production Manager  
 Title  
 9-9-81  
 Date

**JOB LOG**

**SWIFT Services, Inc.**

DATE **12-30-99** PAGE NO. **1**

CUSTOMER **MURFEN** WELL NO. **1-3** LEASE **MAY-POLLNOW** JOB TYPE **HWY HOLES - PTA** TICKET NO. **1830**

CHART NO.	TIME	RATE (BPM)	VOLUME (BBU) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1127		2.7	✓		1500		TEST RBP = 3564 PKR = 3527 HELD
	1135	2	7		✓		500	ANNU - PKR = 3527 LEAK
	1150		1	✓		500		TUB - PKR = 3214 HELD
	1201			✓				TUB - COMMUNICATED TO ANNU PKR = 2906
	1212	2 1/4	4	✓		500		TUB - COMMUNICATED TO ANNU PKR = 3020
	1221			✓		500		TUB - PKR = 3154 LEAK
	1228			✓		500		TUB - PKR = 3184 LEAK
								BOTTOM HOLE = 3214'
	1241				✓			ANNU - PKR = 2843 COMMUNICATED
	1246	1	3		✓	400		ANNU - PKR = 2781 COMMUNICATED
	1249	1			✓	300		ANNU - PKR = 2718 " "
	1252				✓	500		ANNU - PKR = 2657 HELD
	1300				✓	500		ANNU - PKR = 2687 HELD
								TOP HOLE = 2687'
	1430							DONE FOR TODAY - TRAP TOOLS - PTA IN A.M.
								12-31-99
	0920		20	✓				1 <sup>ST</sup> PLUG 55 SKS CMT W/ 300" HULLS = 3679'
	1015		20	✓				2 <sup>ND</sup> PLUG 55 SKS CMT W/ 200" HULLS = 2438'
	1115		25	✓				3 <sup>RD</sup> PLUG 70 SKS CMT - <sup>1180'</sup> CEMENT CMT TO SURFACE
								PULL TUBING OUT OF WELL
								REG UPTO 4 1/2" CSG (8 5/8 SET = 347')
	1220		7					PUMP 20 SKS DOWN 4 1/2 CSG
						200		SILT IN 4 1/2 CSG
	1235	1 1/2	18			300		PUMP 50 SKS DOWN SURFACE CSG
						225		SILT IN 8 5/8 CSG
								WASH UP
								PACK UP
	1330							JOB COMPLETE

RECEIVED  
STATE CORPORATION COMMISSION

JAN 07 2000

CONSERVATION DIVISION  
Wichita, Kansas

THANK YOU  
WANDA DUSTY ARIZE



CHARGE TO:  
**MURPHY DRILLING**  
 ADDRESS  
 CITY, STATE, ZIP CODE

TICKET  
 No 1830

PAGE 1 OF 1

SERVICE LOCATIONS 1. <b>NESS CITY, KS</b>	WELL/PROJECT NO. <b>1-3</b>	LEASE <b>MAY - POWELL</b>	COUNTY/PARISH <b>DECATUR</b>	STATE <b>KS</b>	CITY	DATE <b>12-31-99</b>	OWNER <b>SAME</b>
	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <b>POE WELL SERVICE</b>	RIG NAME/NO.	SHIPPED VIA <b>CT</b>	DELIVERED TO <b>LOCATION</b>	ORDER NO.	
	WELL TYPE <b>INT</b>	WELL CATEGORY <b>WORKOVER</b>	JOB PURPOSE <b>HUNT HOLES - PTA</b>	WELL PERMIT NO.	WELL LOCATION <b>ORBITAL - 4W, 1W, WS</b>		
REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE # 104	100	MI			2.00	200.00
577		1			PUMP CHARGE - HUNT HOLES 12-30-99	1	UNIT			650.00	650.00
576		1			PUMP CHARGE - PTA 12-31-99	1	UNIT			450.00	450.00
329		1			SWIFT ULTRA LIGHT (60/40 Pwz 10% GEL)	250	SKS			5.75	1437.50
581		1			SERVICE CHARGE COMPT.	250	SKS			1.00	250.00
583		1			DRYAGE	100	MI	1072.5	TM	.75	804.38
275		1			COTTON SEED HULLS	5	SKS			15.00	75.00

**LEGAL TERMS:** Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

DATE SIGNED: **12-31-99** TIME SIGNED: **1300**

A.M.  
 P.M.

**REMIT PAYMENT TO:**  
**SWIFT SERVICES, INC.**  
**P.O. BOX 466**  
**NESS CITY, KS 67560**  
**785-798-2300**

<b>SURVEY</b>	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	3866.88
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					
WE UNDERSTOOD AND MET YOUR NEEDS?				TAX	
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TOTAL	
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO			
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

**CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES** The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR  
**WAYNE WELSON**

APPROVAL

**Thank You!**