Form ACO-1 (7-89)

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	API NO. 15- 163-23,167 ~00-00 County ROOKS C-N/2 NE NW Sec. 17 Twp. 9 Rge. 18 W West
Operator: License # 5635	4950 Ft. North from Southeast Corner of Section
Name: THE GENE BROWN COMPANY	3300 Ft. West from Southeast Corner of Section
Address P.O. DRAWER #220	(NOTE: Locate well in section plat below. Lease Name STAHL (SWD) Well # #1
city/State/Zip PLAINVILLE, KS 67663	Field Name MCHALE
Purchaser: Farmland	**Recoducion Formation Lower Arbuckle
Operator Contact Person: TOM BROWN	Elevation: Ground 2079 KB 2084
Phone (913) 434 4811	Total Depth 3658 PBTD
Contractor: Name: RED TIGER DRILLING STATE CORPOR	EIVED 5280 4950 4950 4620 4290
License: 5302 6 - JUN 9	2. 7 1991 3960 3630
Conserv.	ATION DIVISION 2970 2640 2640 2310 1980
Oil X SWD Temp. AbdGasInjDelayed CompOther (Core, Water Supply, etc.)	1650 1320 1320 990 660
If OWNO: old well info as follows: Operator:	330 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Well Name:	Amount of Surface Pipe Set and Cemented at 225 Fee
Comp. DateOld Total Depth	Multiple Stage Cementing Collar Used? X Yes
Drilling Method:X Mud Rotary Air Rotary Cable	If yes, show depth set 1460 Fee
4-26-91 5-1-91 5-17-91 Spud Date Date Reached TD Completion Date	If Alternate II completion, cement circulated from $\frac{1460}{50 \text{ sks} - 60/40}$ feet depth to $\frac{\text{surface}}{\text{sx cmt}}$
writing and submitted with the form. See rule 82-3-	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 107 for confidentiality in excess of 12 months. One copy of all this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 ll temporarily abandoned wells. Any recompletion workneyer or
All requirements of the statutes, rules and regulations promul with and the statements herein are complete and correct to th	gated to regulate the oil and gas industry have been fully compliented to make the oil and gas industry have been fully compliented to be the best of my knowledge.
Signature Supervision Sate 6 Subscribed and sworn to before me this 19th day of 1991.	F Letter of Confidentiality Attached C Wireline Log Received In Use C Drillers Timelog Received In Use
Notary Public Kotay O. Colice	Mistribution KCC SWD/Rep NGPA KGS Plug Other (Specify)
Date Commission Expires 1004 27 Januar Punks - St	ate of Kansas

SIDE TWO

Operator Name THE	GENE BROW	N COMPANY	Lease Name	STAHL	(SWD)	Well #	#1		
	į	□ East	County	ROOKS					
Sec. <u>17</u> Twp. <u>9</u>	Rge. <u>18</u>	X 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.									
	rill Stem Tests Taken Yes No (Attach Additional Sheets.)			Formation Description					
Samples Sent to Geolo	gical Survey	Yes No		!	k Log	Sample			
Cores Taken		Yes 🗵 No	Name		Тор	Bott	om		
Electric Log Run (Submit Copy.)		X Yes No	Anhydrite Topeka Heebner Toronto LKC	9	1462 3011 3221 3241 3261				
			Base - K Arbuckle		3482 3506				
CASING RECORD New 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	. 12¼"	8 5/8"	20	225.06	60-40POZ	135	2%GEL,3%CC		
PRODUCTION	7 7/8"	5½"	14	3578	60-40POZ	150	2%CC, ‡#flo- seal		
PERFORATION RECORD Shots Per Foot Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
TUBING RECORD	Size Set At Packer At 2 7/8 3531		Liner Run Yes No						
Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain)									
Estimated Production Per 24 Hours	oil	Bbls. Gas	Mcf Wate	r Bbls.	Gas-Oil	Ratio	Gravity		
Disposition of Gas: METHOD OF COMPLETION Resolution Interval									
Vented Sold Used on Lease (If vented, submit ACO-18.) Dually Completed Commingled									
Other (Specify)									