API NO. 15- 005-20,092

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM

STATE CORPORATION COMMISSION OF KANSAS	API NO. 15- 005-20,092
OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM	County Atchison FROM Atchison
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	APPX
•	
Operator: License # 3667	3300 Ft. North from Southeast Corner of Section
Name: Source Petroleum	1980 Ft. West from Southeast Corner of Section (NOTE: Locate well in section plat below.)
Address 200 W. Douglas, Ste. 820	Lease Name POTTS "A" Well # 1
city/state/Zip_Wichita, KS 67202	Field NameWildcat
	Producing Formation NA
Purchaser: NA	Elevation: Ground1128' KB1133'
Operator Contact Person: Charles Schmidt	Total Depth 1945' PBTD 1945'
Phone (<u>316</u>) <u>262-7397</u>	5280
Contractor: Name: Summit Drilling Company	4950 4620
License:30141	4290
Wellsite Geologist: Jon Christensen	3630
	2970 2640
Designate Type of Completion Workover Workover	2310
OilSWD _X Temp. Abd GasInj Delayed Comp.	1650
Gas Inj Delayed Comp. Dry Other (Core, Water Supply, etc.)	990
	330 A 17 I
IT OMMO: old well info as follows: Operator:	25.50 25.00
Well Name:	Amount of Surface Pipe Set and Cemented at 179 Fee:
Comp. Date Old Total Depth	Multiple Stage Cementing Collar Used?Yes X No
Drilling Method: Mud Rotary Air Rotary Cable	If yes, show depth set Feet
6/27/907/2/90NA	If Alternate II completion, cement circulated from
Spud Date Date Reached TD Completion Date	feet depth to w/ sx cmt.
INSTRUCTIONS: This form shall be completed in triplicate a	
Derby Building, Wichita, Kansas 67202, within 120 days 82-3-106 apply. Information on side two of this form will	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
writing and submitted with the form. See rule 82-3-	107 for confidentiality in excess of 12 months. One copy of all this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP 4
form with all plugged wells. Submit CP-111 form with a	all temporarily abandoned wells. Any recompletion, workover or
conversion of a well requires filing of ACO-2 within 120 da	
All requirements of the statutes, rules and regulations promule with and the statements herein are complete and correct to the	lgated to regulate the oil and gas industry have been fully complied the best of my knowledge.
(Al //VIII)	· · · · · · · · · · · · · · · · · · ·
Signature . Award	K.C.C. OFFICE USE ONLY
John D. Howard Title General Manager Date 9	F Letter of Confidentiality Attached C Wireline Log Received
Subscribed and sworn to before me this 18th day of Sept	C Drillers Timelog Received
12 25 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 2	Distribution
Maria Re Josquia A Tahear	KCC SWD/Rep NGPA SWD/Rep Plug Other S
Virgina S. Fabian	(Specify)
Date Commission Expers Notary Public	

Form ACO-1 (7-89)

SIDE TWO

Operator Name	Source Petr	oleum	Lease Name	POTTS '	'A"	Well #	1		
Sec. <u>23</u> Twp. <u>7S</u>	Pag 10F	East	County	Atchis	on	· · · · · · · · · · · · · · · · · · ·			
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 Tak (Attach Additiona		X Yes □ No		Formation Description					
Samples Sent to Geological Survey X Yes No					∭ Log □ Sample				
Cores Taken		Yes X No	Name	Name Top Bottom					
Electric Log Run (Submit Copy.)		X Yes No	Douglas LKC Btlv. Mississi	ppi	491 707 1506 1851	70 104 160 194	14		
CASING RECORD									
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	.12⅓"	8 5/8"	20#	179'	Portland_A	_110sx	3% Cal Chlr 1/4# FloSeal		
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				Liner Run Yes No					
Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain)									
Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours									
Disposition of Gas: METHOD OF COMPLETION Production Interval									
Vented Sold Used on Lease Open Hole Perforation Dually Completed Commingled									
Other (Specify)									

FROM DUNFIDENTIAL

SOURCE PETROLEUM - DRILL STEM TEST DATA ATTACHED TO ACO-1

POTTS "A" #1 Sec. 23-7S-18E Atchison County, Kansas

DST #1 1598-1612' - Bartlesville Coal 30-30 60-60 1st Open: very weak blow died. Flushed tool in 10 min. Surged & died. 2nd Open: No blow, flushed tool, then strong blow off bottom in 8". Remained strong off bottom throughout. No detectable GTS. Small 4-5' UGK when Sensors held over flow line. IHP: 803 FHP: IFP: Plugged FFP: 74-181 ISIP: 620 FSIP: 545 (Tool plugging possibly invalid) No indication of depletion Sampler: Trace of gas + 42 ML GSSY WTR

DST #2 2676-97' - Lower Coal Beds
30-30 60-60
1st Open: Strong blow off bottom in 3 min
2nd Open: Strong blow off bottom in 5 min
Rec: 630' GCSW
IHP: 853 FHP: 853
IFP: 82-148 FFP: 189-313
ISIP: 536 FSIP: 536
Sampler: Trace of gas + wtr, chlr 40,000

Sampler: Trace of gas + wtr, chlr 40,000 RW = $.12 @ 100^{\circ}$ BHT

DST #3 1729-61' 30-30 60-60 1st Open: Strong blow off bottom of bucket 2nd Open: Strong blow off bottom of bucket in 7 min Rec: 720' GCSW, chlr 55,000, RW = $.1 @ 90^{\circ}$ BHT IHP: 945 FHP: 936 FFP: 156-313 IFP: 66-123 ISIP: 611 FSIP: Sampler: Trace of gas, 4200 ML GCSW