

WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 6246
 Name: Bennett & Schulte Oil Company
 Address P. O. Box 329
 City/State/Zip Russell, KS 67665
 Purchaser: None
 Operator Contact Person: Frank Schulte
 Phone (913) -483-2721
 Contractor: Name: Emphasis Oil Operations
 License: 8241
 Wellsite Geologist: Dave Shumaker

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SVD SIOW Temp. Abd.
 Gas ENMR SIGW
 Dry Other (Core, MSU, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____
 Well Name: _____
 Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SVD
 Plug Back _____ PBD
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SVD or Inj?) _____ Docket No. _____
8/30/94 9/4/94 9/13/94
 Spud Date Date Reached TD Completion Date

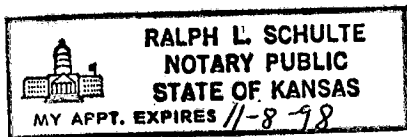
API #15-167-23,091-00-00
 County Russell
 NE - SE - NW - _____ Sec. 13 Twp. 14S Rge. 13 E
 _____ feet from N (circle one) Line of Section
 _____ feet from W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 NE, E, NW or SW (circle one)
 Lease Name Rein Well # 4
 Field Name Mahoney
 Producing Formation Tarkio
 Elevation: Ground 1830' KB 1835'
 Total Depth 3057' PBD
 Amount of Surface Pipe Set and Cemented at 427 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from 427
 feet depth to Surface 200 ex cat.
 Drilling Fluid Management Plan ALT 1 JH 1-30-96
 (Data must be collected from the Reserve Pit)
 Chloride content NA ppm Fluid volume NA bbls
 Dehydrating method used _____
 Location of fluid disposal if hauled offsite: _____
 Operator Name _____
 Lease Name _____ License No. _____
 _____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W
 County _____ Docket No. _____

ORIGINAL

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Frank R. Schulte
 Title Partner Date 1/3/94
 Subscribed and sworn to before me this 3rd day of January
 19 95
 Notary Public Ralph L. Schulte
 Date Commission Expires 11-8-98



K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
 C Wireline Log Received
 C Geologist Report

STATE RECEIVED
 CORPORATION COMMISSION
 JAN 0 9 1995
 Distribution
 KCC
 EGS
 SVD
 Plug
 Other

WICHITA, KANSAS

01-09-95

Sec. 13 Twp. 14S Rge. 13

East
 West

County Russell

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	781	+1054
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Base Anhydrite	813	+1022
List All E.Logs Run:		Tarkio Lime	2414	-579
Gamma Ray Neutron Collar		Topeka	2691	-856
		Heebner	2927	-1092
		Toronto	2946	-1111
		Lansing	2999	-1164
		RTD	3057	-1222

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	12 1/4	8 5/8	.20	427	60/40 poz	200	3%cc 2%gel
Production	7 7/8	5 1/2	15.50	2613	60/40 poz	75	3%cc 2%gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

PERFORATION RECORD - Bridge Plugs set/Type

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3	2457-2463	Frac 18000# 12/20 Sand & 21000 gal My-T-GEL Farac Fluid	

TUBING RECORD	Size 2"	Set At 2430	Packer At None	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. 9/20/94	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Non-Commercial	Bbls	Gas	Hcf	Water	Bbls	Gas Oil Ratio	Gravity
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Disposition of Gas:

Vented Sold Used on Lease
(If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perf Dually Completed (Specify) Other (Specify)

Production Interval

DRILL STEM TEST

ORIGINAL

Drill Stem Test No. 1 2426

API #15-167-23091-00-00

Time: 30-30-45-30

Flows: 1st Open - Good - bottom of bucket in 8 min.
2nd Open - strong - gas to surface in 45 min.

Recovery:

50 feet of slightly oil specked mud trace of oil & gas, 100% mud
60 feet of gassy oil specked mud 5% gas, 2% oil, 93% mud
50 feet of gassy slightly oil and water cut mud, 10% gas, 3% oil, 7% water
80% mud

Pressures:

IHMP: 1182#	IFP: 37# - 44#
ISIP: 743#	FFP: 67# - 82#
FSIP: 644#	BHT: 78°F
FHMP: 1137#	

Mud Properties:

Viscosity: 39 Weight: 8.9 Water loss: 12.0

RECEIVED
STATE CORPORATION COMMISSION

JAN 09 1995

Oil & Gas Division
WICHITA, KANSAS

Phone 913-483-2627, Russell, KS
 Phone 316-793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS
 Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS
 Phone 913-798-3843, Ness City, KS

ALLIED CEMENTING CO., INC. 0017014

Home Office P. O. Box 31 Russell, Kansas 67665

New

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
8-30-94	13	14	13				9:30 AM
Lease	Well No.	Location		County	State		
Rein	4	Bunker Hill Old 40		Russell	KS		
Contractor				Owner			
Emphasis Dily				LWISSE			
Type Job				To Allied Cementing Co., Inc.			
Surface				You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size	T.D.	Depth		Charge To			
12 1/4	429	428		Bennett + Schutte Oil Co			
Csg.	Depth	Depth		Street			
8 1/8				P.O. Box 329			
Tbg. Size	Depth	City				State	
		Russell				KS 67665	
Drill Pipe	Depth	The above was done to satisfaction and supervision of owner agent or contractor.					
Tool	Depth	Purchase Order No.					
Cement Left in Csg.	Shoe Joint	X <i>Bill Owen</i>					
10' - 15'		CEMENT					
Press Max.	Minimum	Amount Ordered					
		200 ⁰⁰ 3% 00 2% 96					
Meas Line	Displace	Consisting of					
✓	27 RRI	Common					
Perf.		120 @ 5 ⁷¹ 690 ⁰⁰					

EQUIPMENT

No.	Cementer	
Pumptrk 221	Helper	Dave
No.	Cementer	
Pumptrk	Helper	Mark
	Driver	
Bulktrk 155	Driver	Paul

DEPTH of Job

Reference:		430 ⁰⁰
	Pump Air chg	
	2 ²⁵ Per mile	418 ⁰⁰
	8 1/8 wooden plug	42 ⁰⁰
	Sub Total	
	Tax	
	Total	490 ⁰⁰

Remarks: Cement P.C.

Handling	1 ⁰⁰ Per sk	200 ⁰⁰
Mileage	40 Per sk per mile	64 ⁰⁰
	Sub Total	1380 ⁰⁰
	Total	
Floating Equipment	1870 ⁰⁰	
	Less 20% 374 ⁰⁰	
	Total	1496 ⁰⁰

RECEIVED
 STATE CORPORATION COMMISSION
 JAN 09 1995
 REGULATION DIVISION
 WICHITA, KANSAS

15-167-23091-00-00

Phone 913-483-2627, Russell, KS
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ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

7749 ORIGINAL

New

Date	9-4-94	Sec.	13	Twp.	14 s	Range	13 w	Called Out	4:00 AM	On Location	7:00 AM	Job Start	10:45 AM	Finish	11:15 AM
Lease	REIN	Well No.	# 4	Location	BUNKER HILL I-70 EXIT			County	Russell	State	KANSAS				

Contractor	EMPHASIS DRLG RIG # 5		
Type Job	PRODUCTION STRING		
Hole Size	7 7/8	T.D.	3057
Csg.	5 1/2	15.5'	Depth 2619'
Tbg. Size	Depth		
Drill Pipe	Depth		
Tool	AFU INSERT	Depth	2584'
Cement Left in Csg.	35'	Shoe Joint	35'
Press Max.	Minimum		
Meas Line	✓ 2590'	Displace	✓ 88L
Perf.			

Owner I W I S & E
To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To BENNETT & SCHULTE OIL CO.
Street
City State
The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
X Regional Bennett
75 SK CEMENT 5 SK SALT FLUSH
Amount Ordered ~~700 SK~~ 60% 40 10% SALT 5% GILSON.

EQUIPMENT

Pumptrk	No. #221	Cementer	John
		Helper	Mark
Pumptrk	No.	Cementer	
		Helper	
Bulktrk	#213	Driver	Paul
Bulktrk		Driver	

Consisting of
Common
Poz. Mix
Gel.
Chloride
Quickset

DEPTH of Job

Reference:	PUMP TRUCK CHRG	
	2.25/PER MILE	
1-5 1/2	RUBBER PLUG	
	Sub Total	
	Tax	
	Total	

Handling
Mileage
Sales Tax
Sub Total
Total

Remarks:
FLOAT HELD
15 SK @ RAT HOLE
Shamba

Floating Equipment 5 1/2 CSG
- ARROW -
1- GUIDE SHOE
1- AFU INSERT
2- CENTRALIZERS

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WICHITA, KANSAS