

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

API NO. 15- 175-216200000

County Seward

S/2-SE/4 NE/4 Sec. 34 Twp. 34 Rge. 31 X ^E

2970 Feet from (S) S/W (circle one) Line of Section

660 Feet from (E) E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)

Lease Name Keating Well # 1-34

Field Name Adobe

Producing Formation None

Elevation: Ground 2700' KB 2706'

Total Depth 6050' PBSD

Amount of Surface Pipe Set and Cemented at 1560 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cnt.

Drilling Fluid Management Plan D&A JH 11-7-97
(Data must be collected from the Reserve Pit)

Chloride content 2000 ppm Fluid volume 100 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S/Rng. _____ E/W _____

County _____ Docket No. _____

Operator: License # 5225

Name: Quinque Operating Company

Address P. O. Box 2738

Liberal, KS 67905-2738

City/State/Zip _____

Purchaser: N/A

Operator Contact Person: Michael Moore

Phone (316) 624-2578

Contractor: Name: Murfin Drilling Co., Inc.

License: 30606

Wellsite Geologist: Gary C. Wilkins

Designate Type of Completion

X New Well _____ Re-Entry _____ Workover _____

_____ Oil _____ SWD _____ SIOW _____ Temp. Abd.

_____ Gas _____ ENHR _____ SIGW

X Dry _____ Other (Core, WSW, 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/SWD

_____ Plug Back _____ PBSD

_____ Commingled _____ Docket No. _____

_____ Dual Completion _____ Docket No. _____

_____ Other (SWD or Inj?) _____ Docket No. _____

5-11-97 5-22-97
Spud Date Date Reached TD Completion Date

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 [Signature]

Title President Date 7-16-97

Subscribed and sworn to before me this 16 day of July, 19 97.

Notary Public Beverly A. Stahl

Beverly A. Stahl

Date Commission Expires 11-27-99



NOTARY PUBLIC - State of Kansas
BEVERLY A. STAHL
My Appt. Expires 11-27-99

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	_____ SWD/Rep _____ NGPA
<input type="checkbox"/>	KGS	_____ Plug _____ Other _____
(Specify)		

SIDE TWO

1110190

Operator Name Quingue Operating Company Lease Name Keating Well # 1-34

Sec. 34 Twp. 34 Rge. 31 East West
 County Seward

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 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	B/Stone Corral	1553'	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Winfield	2768'	-65
List All E.Logs Run:		Heebner	4423'	-1718
Micro-Resistivity Log		Lansing	4574'	-1871
Array Induction Shallow Focused		Kansas City	4900'	-2192
Borehole Compensated Sonic		Swope	5125'	-2415
Gamma Ray		Marmaton	5260'	-2554
Compensated Neutron		Novinger	5339'	-2628
		Cherokee	5474'	-2766
		Morrow	5819'	-3110
		B/Penn	5960'	3258
		Chester	5960'	

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
Conductor				40'			
Surface	12-1/4"	8-5/8"	24-J55	1560'	550 saks lite 3% cc, 1/4# flo seal tail w/150 saks com 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				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	None		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
N/A				

Date of First. Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
None	

Estimated Production Per 24 Hours	Oil N/A Bbls.	Gas N/A Mcf	Water N/A Bbls.	Gas-Oil Ratio	Gravity
-----------------------------------	---------------	-------------	-----------------	---------------	---------

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

ORIGINAL

ALLIED CEMENTING CO., INC.

3628

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Neosho City

DATE <u>5-12-97</u>	SEC. <u>34</u>	TWP. <u>34</u>	RANGE <u>31</u>	CALLED OUT <u>5:00pm</u>	ON LOCATION <u>8:20pm</u>	JOB START <u>3:15am</u>	JOB FINISH <u>4:50am</u>
LEASE <u>Keating</u>	WELL # <u>1-34</u>	LOCATION <u>Kinnel 7sw 6s 6 1/2 E 1/2 1/2 E</u>		COUNTY <u>Seward</u>	STATE <u>KS</u>		

OLD OR NEW (Circle one)

CONTRACTOR Murphy Dalg #21

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 1562

CASING SIZE 8 7/8 DEPTH 1560

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 800 MINIMUM

MEAS. LINE SHOE JOINT 34.97

CEMENT LEFT IN CSG. 35

PERFS.

OWNER Same

CEMENT

AMOUNT ORDERED

550 lita 3%cc 1/4" flo seal per sx

150 Com 3%cc 2" dil

COMMON	<u>150</u>	@	<u>7.20</u>	<u>1080.00</u>
POZZEX	<u>550 ALW</u>	@	<u>6.65</u>	<u>3657.50</u>
GEL	<u>3</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>23</u>	@	<u>28.00</u>	<u>644.00</u>
<u>Flo Seal</u>	<u>138**</u>	@	<u>1.15</u>	<u>158.70</u>
		@		
		@		
		@		
		@		
HANDLING	<u>7.00</u>	@	<u>1.05</u>	<u>735.00</u>
MILEAGE	<u>35</u>			<u>980.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER J. W. Glaus

224 HELPER B. Norton

BULK TRUCK

260 DRIVER D. Wallo

BULK TRUCK

214 DRIVER B. White

TOTAL \$ 7283.70

REMARKS:

enc 8 7/8 mix 550 lita 3%cc.

1/4" flo seal, 150 Com 3%cc.

2" Dil, Disp 97882 enc.

cement

Thanks

SERVICE

DEPTH OF JOB 1560

PUMP TRUCK CHARGE 1030.00

EXTRA FOOTAGE @

MILEAGE 2 @ 2.85 5.70

PLUG Rubber @ 90.00 90.00

@

@

TOTAL \$ 1125.70

CHARGE TO: Quinn Op. Co.

STREET P.O. Box 2738

CITY Liberal STATE KS ZIP 67905-2738

FLOAT EQUIPMENT

<u>1-8 7/8 Sawtooth G.S.</u>	@	<u>335.00</u>	<u>335.00</u>
<u>1-8 7/8 AFU Truss</u>	@	<u>358.00</u>	<u>358.00</u>
<u>1-8 7/8 Basket</u>	@	<u>200.00</u>	<u>200.00</u>
<u>3-8 7/8 Centrifuges</u>	@	<u>61.00</u>	<u>183.00</u>
<u>1- Bakerhook</u>	@	<u>30.00</u>	<u>30.00</u>

TOTAL \$ 1106.00

TAX - 0 -

TOTAL CHARGE \$ 9515.40

DISCOUNT \$ 1427.31 IF PAID IN 30 DAYS

Net \$ 8088.09

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Roger Pearson

RECEIVED
KANSAS CORP CO. INC.
1997 JUN 15

