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SEP 19 2001

KCC WICHITA

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 32278
Name: Tengasco, Inc.
Address: P.O. Box 458
HAYS, Ks. 67601 - 0458
City/State/Zip: _____
Purchaser: NCRA
Operator Contact Person: Ed Glassman
Phone: (785) 625-6374
Contractor: Name: Discovery Drilling Co. Inc.
License: 31548
Wellsite Geologist: Ed Glassman

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

8/8/01 8/15/01 8/16/01
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 163-23,321,000 D
County: Rooks
C SE SW NW
 Sec. 17 Twp. 10 S. R. 19 East West
2310 feet from S / (circle one) Line of Section
990 feet from E / (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Dick Well #: 7
Field Name: Marcotte

Producing Formation: Arbuckle

Elevation: Ground: 2204 Kelly Bushing: 2212

Total Depth: 3880 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 227 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1660 Feet

If Alternate II completion, cement circulated from 1660

feet depth to Surface w/ 375 sx cmt.

Drilling Fluid Management Plan ALT # 2 KJR 7/03/07
(Data must be collected from the Reserve Pit)

Chloride content 18,000 ppm - Fluid volume 320 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

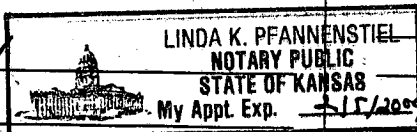
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: Ed Glassman
Title: Geologist Date: 09-14-2001
Subscribed and sworn to before me this 14 day of Sept.

15 2001
Notary Public: Linda K. Kaminski
Date Commission Expires: 2/15/2004



KCC Office Use ONLY
NO Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Tengasco, Inc. Lease Name: Dick Well #: 7
 Sec. 17 Twp. 10 S. R. 1-9 East West County: Rooks

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run: Density - Neutron
 Dual Induction
 Micro
 Cement Bond

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Anhydrite	1636	(+576)
B/Anhydrite	1669	(+543)
Neva	2678	(-466)
Topeka	3210	(-998)
Heebner	3419	(-1207)
L KC	3458	(-1246)
B / KC	3658	(-1446)
Arbuckle	3776	(-1564)

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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	# Sacs Used	Type and Percent Additives
Surface Pipe	12 1/4	8 5/8	23	227	Common	150	2%Gel & 3% CC
Production	7 7/8	5 1/2	14	3879	ASC	150	2% Gel
					60/40 Poz/	375	6%Gel/1/4#PC/S

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 checked="" type="checkbox"/> Plug Off Zone	3776-3782	Common	75	

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
4 SPF	3849 - 3850	CIBP @ 3840	None		3840
4 SPF	3802 - 3803	1/2 @ 3800	None		3800
4 SPF	3790 - 3791	1/2	500 gal. 15% I.N.S.		3790

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 7/8	3790		
Date of First, Resumerd Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
09-07-2001					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	115				29

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

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

Production Interval

ALLIED CEMENTING CO., INC.

6065

ORIGINAL
SERVICE POINT:

R

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

DATE <u>8/8/01</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>4:30p.m.</u>	JOB START	JOB FINISH <u>5:15p.m.</u>
LEASE <u>Dick</u>	WELL # <u>77</u>	LOCATION <u>Zurich 2w 3 1/2 S</u>			COUNTY <u>Rooks</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one) <u>NEW</u>				<u>E INTO</u>			

CONTRACTOR Discovery Rig 1

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 227

CASING SIZE 8 5/8 DEPTH 227

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 10'

PERFS.

DISPLACEMENT 13 3/4 Bbl

OWNER _____

CEMENT

AMOUNT ORDERED 150 Com 3 1/2 CC 2 1/2 cc

EQUIPMENT

PUMP TRUCK CEMENTER Paul

153 HELPER Jason

BULK TRUCK

282 DRIVER Brent

BULK TRUCK

DRIVER

COMMON	<u>150</u>	@	<u>665</u>	<u>99750</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>1000</u>	<u>3000</u>
CHLORIDE	<u>5</u>	@	<u>3000</u>	<u>15000</u>
		@		
		@		
		@		
		@		
HANDLING	<u>150</u>	@	<u>40</u>	<u>17300</u>
MILEAGE	<u>44/SK</u>	/MILE		<u>31600</u>
TOTAL				<u>166730</u>

REMARKS:

SERVICE

Cement Circulated

Thank You

CHARGE TO: Tragasco

STREET _____

CITY _____ STATE _____ ZIP _____

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>52000</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>50</u>	@	<u>15000</u>
PLUG	<u>8 5/8 Wood</u>	@	<u>4500</u>
		@	
		@	

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SEP 19 2001

TOTAL 71500

KCC WICHITA EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Carl P. Buff

PRINTED NAME _____

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.

ALLIED CEMENTING CO., INC

09929

ORIGINAL

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

SERVICE POINT:

Russell

DATE <u>8-15-01</u>	SEC. <u>17</u>	TWP. <u>10</u>	RANGE <u>19</u>	CALLED OUT <u>6:00 PM</u>	ON LOCATION <u>8:30 PM</u>	JOB START <u>11:15 AM</u>	JOB FINISH <u>11:45 PM</u>
LEASE <u>DICK</u>	WELL # <u>177</u>	LOCATION <u>ZURICH 3S 2W</u>			COUNTY <u>Rooker</u>	STATE <u>Kn</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR Discovery Rig

TYPE OF JOB 5 1/2 Prod. Bottom Stage

HOLE SIZE 7 7/8 T.D.

CASING SIZE 5 1/2 DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 12

PERFS.

DISPLACEMENT 94 bbls

OWNER

CEMENT

AMOUNT ORDERED

150 lb ASC 29064

500 gals WFR 2

COMMON	<u>150 ASC</u>	@	<u>8.50</u>	<u>1275.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>10.00</u>	<u>30.00</u>
CHLORIDE		@		
<u>WFR-2</u>	<u>500 gals</u>	@	<u>1.00</u>	<u>500.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>161</u>	@	<u>1.10</u>	<u>177.10</u>
MILEAGE	<u>44 SK/mile</u>			<u>354.20</u>
TOTAL				<u>2336.30</u>

EQUIPMENT

PUMP TRUCK CEMENTER Bill

177 HELPER RON

BULK TRUCK

362 DRIVER DGRIN

BULK TRUCK

DRIVER Celen

REMARKS:

P.U. tool on ft #55

pipe set @ 3879

Shoe jt 12

Insert 3862

pump 500 gals WFR 2 cement w/

pump plug w/ 55 bbls water

Follow w/ 39 bbls mud hand plug e

Float did hold

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 1130.00

EXTRA FOOTAGE @

MILEAGE 55 @ 3.00 165.00

PLUG @

@

@

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SEP 19 2001

TOTAL 1295.00

CHARGE TO: Tengasco, Inc.

STREET

CITY STATE ZIP

KCC WIPER/PLAT EQUIPMENT

5 - Centralizers	@	<u>50.00</u>	<u>250.00</u>
1 - Insert	@		<u>235.00</u>
1 - Guide Shoe	@		<u>150.00</u>
1 - Basket	@		<u>128.00</u>
1 - P.U. Tool	@		<u>330.00</u>

TOTAL 4063.00

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.

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

SIGNATURE [Signature]

PRINTED NAME

ALLIED CEMENTING CO., INC.

09930

ORIGINAL

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

SERVICE POINT:

Russell

8-16-01

DATE <i>8-15-01</i>	SEC. <i>17</i>	TWP. <i>10</i>	RANGE <i>19</i>	CALLED OUT <i>6:00pm</i>	ON LOCATION <i>5:30pm</i>	JOB START <i>12: Am</i>	JOB FINISH <i>1:00 Am</i>
LEASE <i>Dick</i>	WELL# <i>77</i>	LOCATION <i>Zurich 352w</i>			COUNTY <i>Roofs</i>	STATE <i>Ks</i>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR *Discovery Rig*

TYPE OF JOB *SH TOP STAGE*

HOLE SIZE *7 7/8* T.D.

CASING SIZE *5 1/2* DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

OWNER

CEMENT AMOUNT ORDERED

375 lbs 6 3/4" 6% Gel to #1 Flo

COMMON	<i>225</i>	@	<i>665</i>	<i>1496.25</i>
POZMIX	<i>150</i>	@	<i>355</i>	<i>532.50</i>
GEL	<i>19</i>	@	<i>10.00</i>	<i>190.00</i>
CHLORIDE		@		
<i>Flo Seal</i>	<i>94</i>	@	<i>140</i>	<i>131.60</i>
		@		
		@		
		@		
		@		
HANDLING	<i>394</i>	@	<i>1.10</i>	<i>433.40</i>
MILEAGE	<i>44.5</i>	/MILE		<i>866.00</i>
	<i>(5)</i>			
TOTAL				<i>3650.00</i>

EQUIPMENT

PUMP TRUCK CEMENTER *Bill*

177 HELPER *Ron*

BULK TRUCK

DRIVER *Glen*

BULK TRUCK

362 DRIVER *Darin*

REMARKS:

P.U. Tool on ft.

P.U. Tool c 1600

900 PSI to open tool

Cemt w/ # 6 3/4" 6% Flo

pump plug w/ 39 bbs water

close tool c 1500 PSI.

15 lb Rat hole Cemt did

10 lb mouse hole Cemt did

C.P.C.

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE *650.00*

EXTRA FOOTAGE @

MILEAGE @

PLUG @

@

@

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SEP 19 2001

TOTAL *650.00*

CHARGE TO: *Tengasco, Inc.*

STREET

CITY STATE ZIP

KCC WICHITA FLOAT EQUIPMENT

@	
@	
@	
@	
@	

TOTAL

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

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 *Edlasman*

PRINTED NAME

ALLIED CEMENTING CO., INC.

10012

ORIGINAL
SERVICE POINT:
R

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

DATE <u>8-27-01</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Dick</u>	WELL # <u>7</u>	LOCATION <u>Zenich 35 zw</u>			COUNTY <u>Rowden</u>	STATE <u>ks</u>	<u>12:30pm</u>
OLD OR NEW (Circle one)							

CONTRACTOR Fischer Well Service
 TYPE OF JOB Squeeze
 HOLE SIZE _____ T.D. _____
 CASING SIZE 5 1/2 DEPTH _____
 TUBING SIZE 2 1/2 DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL Reinhardt DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. 3776
 DISPLACEMENT _____

OWNER _____
 CEMENT AMOUNT ORDERED 150 cum
5" P-29
used 75 cu
 COMMON 75 @ 665 49875
 POZMIX @ _____
 GEL @ _____
 CHLORIDE @ _____
A 29 5" @ 1075 5375
 @ _____
 @ _____
 @ _____
 @ _____
 HANDLING 150 @ 110 16500
 MILEAGE 44/SK / MILE 33000
 TOTAL 104700

EQUIPMENT

PUMP TRUCK CEMENTER Mark
 # 345 HELPER Steve
 BULK TRUCK
 # 1100 DRIVER Steve
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

200
Perfor. 3776 Drill 3714
took note of 2 bbl/min @ 1200'
used 25' slick & 50' straight -
squeezed to 3000' - Washed tubing
clean - pulled tools
J. Crum
CH

SERVICE

DEPTH OF JOB _____
 PUMP TRUCK CHARGE _____ 63000
 EXTRA FOOTAGE @ _____
 MILEAGE 55 @ 300 16500
 PLUG @ _____
 @ _____
 @ _____
 @ _____
 @ _____

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TOTAL 79500

KCC WICHITA
FLOAT EQUIPMENT

CHARGE TO: Tenquico
 STREET _____
 CITY _____ STATE _____ ZIP _____

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SIGNATURE _____

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____