# ORIGINAL CONFIDENTIAL

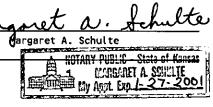
FORM MUST BE TYPED

	N COMMISSION OF KANSAS	API NO. 15- <u>171-20,515-00-00</u>
	SERVATION DIVISIONZUEASED PLETION FORM	County Scott
		F Country
DESCRIPTION	OF WELL AND LEASE TO 6 9 1999	
Operator: License #	51 FROM CONFIDENTIA	1320 Feet from SYN (circle one) Line of Section
Name:	John O. Farmer Inc.	Feet from E(W)(circle one) Line of Section
Address	P.O Box 352	Footages Calculated from Nearest Outside Section Corner:   NE, SE NW or (SW) (circle one)
City/State/Zip	Russell, KS 67665	
		Lease Name
Purchaser:		
0A	Markin M. Bukaia	Producing Formation
	Martin K. Dubois	l dissertion county 2077.
Prione ( 765 )	483-3144	Elevation: Ground
Contractor, Nome.	Glen Chase Drilling	1 10tgt pebtu
	9561	Amount of Surface Pipe Set and Cemented at <u>20' a 23</u> Feet
	John O. Farmer IV	Miliount of Surface Fipe Set and Cemented at Feet
		Multiple Stage Cementing Collar Used? YesX No
Designate Type of Complet	ion	If yes, show depth set Feet
- ''	_ Re-Entry Workover	1
	<u> </u>	If Alternate II completion, cement circulated from
Oil SWD	SIOWTemp. Abd.	feet depth to w/ sx cmt.
Gas ENHR	SIGW	
Dry <u>X</u> Other	(Core, WSW, Expl., Cathodic, etc.)	Drilling Fluid Management Plan PAA 4-8-98 V.C
<pre>If Workover/Re-Entry: old</pre>	well info. as follows:	(Data must be collected from the Reserve Pit) No Reserve Pit
Operator:		Chloride content ppm Fluid volume bbls
Well Name:		Dewatering method used
	Old Total Depth	
		Location of fluid disposal if hauled offsite:
	Re-perf Conv. to Inj/SWD	
Plug Back		Operator Name 1600
Commingled		
	Docket No	Lease Name OCT 13 License No. O
Other (SWD or In	j?) Docket No	
0-9-07	0-10-07	Guarte COMPTIDENTHAL S Ring. The E/W
9-8-97 Date Date		, <b>N</b> -
spod bate bate	Reached TD Completion Date	County Docket No.
   INSTRUCTIONS: An origi	nal and two copies of this form shall	be filed with the Kensas Corporation Commission, 200 Colorado
		he spud date, recompletion, workover or conversion of a well.
·		side two of this form will be held confidential for a period of
· ·	_	m (see rule 82-3-107 for confidentiality in excess of 12
		report shall be atached with this form. ALL CEMENTING TICKETS
I MUSI BE ATTACHED. SUDM	it UP-4 form with all plugged wells.	Submit CP-111 form with all temporarily abandoned wells.
All requirements of the s	tatutas rules and regulations promul	gated to regulate the oil and gas industry have been fully compl
	erein are complete and correct to the	
	,	
signature JULD. F	imo tr	K.C.C. OFFICE USE ONLY Letter of Confidentiality Attached
Signature Horizon		F Letter of Confidentiality Attached

Subscribed and sworn to before me this 13th day of October, 19 <u>97</u>. Notary Public .

President

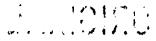
Date Commission Expires



Date <u>10-13-97</u>

	.C. OFFICE USE ONLY	
	ne Log Received	Attached
•	ist Report Received	<del>d</del>
/	Distribution	
<u>√</u> ксс	SWD/Rep	NGPA
KGS	Plug	Other
		(Specify)

Form ACO-1 (7-91)



### SIDE TWO

Operator Name	John O. Farn	mer, Inc.	Lease Name _	Brue	ggeman	Well #	CH-4
		ר ב East	County	Scot	t		
Sec. <u>23</u> Twp. <u>16S</u>	Rge <u>32</u> [	⊓ ` <sup>(J</sup> West					
INSTRUCTIONS: Show in interval tested, time hydrostatic pressures if more space is need	tool open and cl , bottom hole tem	osed, flowing and simperature, fluid rec	hut-in pressur	es, whether sh	ut-in pressure	e reached s	tatic level,
Drill Stem Tests Take (Attach Additional	· <del>-</del>	☐ Yes [X] No	 	Log Formati	on (Top), Dept	th and Datu	ns Sample
Samples Sent to Geolog	gical Survey	Yes X No	Name			op 131	Datum
Cores Taken		Yes X No	•	Hays /Fort Hays D.	77	12' 78' )4'	(+2265) (+2199) (+2173)
Electric Log Run (Submit Copy.)		X Yes No					
List All E.Logs Run: Gamma Ray Log							
		CASING RECO	RD New	Used			
	Report all	strings set-conduc	tor, surface,	intermediate,	production, et	tc.	
Purpose of String	Size Hole	Size Casing	Weight	Setting	Type of	# Sacks	Type and Percent
ļ	Drilled	Set (In O.D.)	Lbs./Ft.	Depth	Cement	Used	Additives
Surface/Marker	6-5/8"	5-1/2"	 <del> </del>	20' a 23' <del> </del>	60/40 Pozmix	15	6% gel
	(set after o	dritting well, during	1	I			
Investore.	l Dameh	ADDITIONAL C	<u>EMENTING/SQUEE</u>	ZE RECORD		<del></del>	
Purpose:   Perforate   Protect Casing	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Pe	ercent Addi	tives
Plug Back TD   Plug Off Zone							
Shots Per Foot		RECORD - Bridge Pl age of Each Interva	- ' ''	•	d, Fracture, S and Kind of N	•	t Squeeze Record ed) Depth
				 		<del></del>	
TUBING RECORD	Size	Set At	Packer At	Liner Run	Yes	] No	
Date of First, Resum	ed Production, SN	/D or Inj.   Prod	ucing Method <sub>[</sub>	Flowing	Pumping (	Gas Lift —	l Other (Explain)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water Bbl	s. Gas	s-Oil Ratio	Gravity
Disposition of Gas:			THOD OF COMPLE				Production Interva
Vented Sold (If vented, sub			le □ Perf. □	J Dually Comp	. Comming	led	
		Other (	Specify)				

# ORIGINAL

DRILLERS TEST LOG

CONFIDENTIAL

P.O. BOX 286 316/431-2283

	John O. Farmer, Inc. P.O. Box 352  Russell, Kansas 67665  Scott	TEST # 4  DRILLER Glen (	E. LOG <u>Yes</u> Thase
Foot	age	Description of Strata	
0-25	•	Sub soil, brown clay	
20-1	20	Brown Clay, calachie	RALAASAD
120	176	Sand/gravel, clay layers	JAN 29 1999
176-	180	Yellow clay, shale	FROM CONFIDENTIAL
180-	706	Shale	
706-	725	Chalk	
725-	780	Lime firm	
780		Shale	

KCC OCT 13 CONFIDENTIAL

## ALLIED ULIVIENTING CO., INC. 9994

REMIT TO P.O. BOX 31	SERVICE POINT:
RUSSELL, KANSAS 67665	GINAI _ Cokley
DATE 9-10-97 SEC. TWP. RANGE	CALLED OUT ON LOCATION JOB START JOB FINISH
DATE 9-10-97 23 163 3200 Core Hole WELL A 11 1000 1000	COUNTY STATE
LEASE WELL# CF LUCATION CF X	3 Jet . 4 E . 3N-36 Scott Kan
OLD OR NEW Circle one)	/hux
CONTRACTOR Chase Die Co.	OWNER Samo
TYPE OF JOB PTA	
HOLE SIZE T.D.	CEMENT
CASING SIZE 5% DEPTH 20' TUBING SIZE DEPTH	AMOUNT ORDERED 100 SKs 6/40 pos
DRILL PIPE 34 DEPTH 8	( Used 85 SKS )
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON
MEAS, LINE SHOE JOINT CEMENT LEFT IN CSG.	POZMIX — UI - III-
PERFS.	CHLORIDE@
DISPLACEMENT	
EQUIPMENT	@@
# 102 HELPER JULIA	CACACACACACACACACACACACACACACACACACA
# 102 HELPER WALL BULK TRUCK	HANDEING@
# 20 DRIVER TOFF	MILEAGE
BULK TRUCK	JAN 2. S SVV.
# DRIVER	****
D CLA L D F/C	FROM CONFIDENTIAL
REMARKS:	SERVICE
Miral 30.5k 28	DEPTH OF JOB
Mixed 30-5% 2 8  Mixed 40-5ks to Suitage	DEPTH OF JOB PUMP TRUCK CHARGE
Mixed 30-sts D 8 mixed 40-sks to surface  Pot 15-sks on Top	PUMP TRUCK CHARGE@
Mixed 40 - sks to surface	PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE  45- miles @ 2-
Mixed 40 - sks to surface	PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE  PLUG  @  PLUG
Mixed 40 - sks to surface	PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE  45- miles @ 2-
Mixed 40 - sks to surface	PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE  PLUG  @  @  @
Mixed 40 - Sks to SuiFace  Put 15 - Sks on Top	PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE  PLUG  @  @  @
Mixed 40 - sks to surface	PUMP TRUCK CHARGE EXTRA FOOTAGE  MILEAGE PLUG  @  @  @  @
Mixed 40 - Sks to SuiFace  Put 15 - Sks on Top	PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE  PLUG  PUG  TOTAL  FLOAT EQUIPMENT
CHARGE TO: ToLa O. Facmor	PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE  PLUG  @  TOTAL  FLOAT EQUIPMENT
CHARGE TO: Tolor O. Facmor  STREET	PUMP TRUCK CHARGE EXTRA FOOTAGE @ MILEAGE U5- M/OS @ PLUG @ TOTAL  FLOAT EQUIPMENT KCC @
CHARGE TO: Tolor O. Facmor  STREET	PUMP TRUCK CHARGE EXTRA FOOTAGE @ MILEAGE U5- M/OS @ PLUG @ TOTAL  FLOAT EQUIPMENT KCC @ OCT 13 @
CHARGE TO:	PUMP TRUCK CHARGE EXTRA FOOTAGE @ MILEAGE U5- M/OS @ PLUG @ TOTAL  FLOAT EQUIPMENT KCC @
CHARGE TO:	PUMP TRUCK CHARGE EXTRA FOOTAGE @ MILEAGE U5- M/OS @ PLUG @ TOTAL  FLOAT EQUIPMENT KCC @ OCT 13 @ @
CHARGE TO: STATE ZIP  To Allied Cementing Co., Inc.	PUMP TRUCK CHARGE EXTRA FOOTAGE @ MILEAGE U5- MILES @ PLUG @  TOTAL  FLOAT EQUIPMENT  KCC  OCT 13 @ CONFIDENTIAL CONFIDENTIAL @ CONFIDENTIAL
CHARGE TO:	PUMP TRUCK CHARGE EXTRA FOOTAGE @ MILEAGE 45- M/OS @ PLUG @  TOTAL  FLOAT EQUIPMENT  KCC  @ OCT 13 @ OCT 14 @ OCT 15 @ O
CHARGE TO:	PUMP TRUCK CHARGE EXTRA FOOTAGE @ MILEAGE 45- MILES @ PLUG @  TOTAL  FLOAT EQUIPMENT  KCC  OCT 13 @ CONFIDENTIAL @ TOTAL
CHARGE TO:	PUMP TRUCK CHARGE EXTRA FOOTAGE @ MILEAGE U5- MILES @ PLUG @  TOTAL  FLOAT EQUIPMENT  KCC  OCT 13 @ CONFIDENTIAL CONFIDENTIAL @ CONFIDENTIAL
CHARGE TO:	PUMP TRUCK CHARGE EXTRA FOOTAGE @ MILEAGE 45- MILES @ PLUG @  TOTAL  FLOAT EQUIPMENT  KCC  OCT 13 @ CONFIDENTIAL @ TOTAL
CHARGE TO:	PUMP TRUCK CHARGE EXTRA FOOTAGE  MILEAGE 45- 20/05 @ PLUG  TOTAL  FLOAT EQUIPMENT  KCC  OCT 13 @ CONFIDENTIAL @ TOTAL  TOTAL  TOTAL
CHARGE TO:	PUMP TRUCK CHARGE EXTRA FOOTAGE  MILEAGE PLUG  TOTAL  FLOAT EQUIPMENT  KCC  OCT 13  CONFIDENTIAL  TOTAL  TOTAL
CHARGE TO:	PUMP TRUCK CHARGE EXTRA FOOTAGE  MILEAGE 45- Miles @ PLUG  TOTAL  FLOAT EQUIPMENT  KCC  OCT 13 @ CONFIDENTIAL @ TOTAL  TOTAL  TOTAL
CHARGE TO:	PUMP TRUCK CHARGE EXTRA FOOTAGE  MILEAGE 45- Miles @ PLUG  TOTAL  FLOAT EQUIPMENT  KCC  OCT 13 @ CONFIDENTIAL @ TOTAL  TOTAL  TOTAL