

Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL PLUGGING RECORD
K.A.R. 82-3-117

Form CP-4
December 2003
Type or Print on this Form
Form must be Signed
All blanks must be Filled

Lease Operator: Ritchie Exploration, Inc.
Address: P. O. Box 783188 Wichita KS. 67278-3188
Phone: (316) 691-9500 Operator License #: 4767
Type of Well: Oil Docket #: _____
(Oil, Gas D&A, SWD, ENHR, Water Supply Well, Cathodic, Other) *(If SWD or ENHR)*
The plugging proposal was approved on: 12-15-2005 (Date)
by: Herb Deines (KCC District Agent's Name)
Is ACO-1 filed? Yes No If not, is well log attached? Yes No
Producing Formation(s): List All (If needed attach another sheet)
L/KC Depth to Top: 3467' Bottom: 3695' T.D. _____
Marmaton Depth to Top: 3788' Bottom: 3887' T.D. _____
_____ Depth to Top: _____ Bottom: _____ T.D. _____

API Number: 15-195-20484 - 00-00
Lease Name: Harger A
Well Number: #1
Spot Location (QQQQ): _____ - SE - NE - SW
1650 Feet from North / South Section Line
2310 Feet from East / West Section Line
Sec. 18 Twp. 11 S. R. 22 East West
County: Trego
Date Well Completed: 10/10/78
Plugging Commenced: 12/19/05
Plugging Completed: 12/19/05

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface Conductor & Production)				
Formation	Content	From	To	Size	Put In	Pulled Out
L/KC	oil/water	3467'	3695'	8.625"	170'	0
Marmaton	oil/water	3788'	3887'	4.50"	3913'	0

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Perforated 4.50" casing @ 1700' and at 850' w/ 2 shots/foot. Ran 2" tubing to 3710'. Pumped 50 sx. 60/40 Pozmix cement w/ 100# hulls, down tubing.
Pulled tubing up to 2690'. Pumped 50 sx. 60/40 Pozmix cement w/ 200# hulls, down tubing. Pulled tubing up to 1675'. Pumped 50 sx. 60/40 Pozmix cement w/ 200# hulls, down tubing.
Pulled tubing up to 665'. Pumped 30 sx. 60/40 Pozmix cement w/ 100# hulls, down tubing; circulated to surface. Pulled tubing out of hole. Pumped 10 sx. 60/40 Pozmix cement down 4.50" casing; to 400#; shut-in at 250#.
Pumped 60 sx. 60/40 Pozmix cement w/ 100# hulls, down 8.625" casing; to 300#, shut-in at 150#. Plugging complete at 1:15 PM on 12-19-05, witnessed and approved by Jay Pfeifer w/ the KCC.

Name of Plugging Contractor: Allied Cementing Company Inc. Express Well Service License #: 6426
Address: PO Box 31 Russell, KS. 67665

Name of Party Responsible for Plugging Fees: Ritchie Exploration, Inc.
State of Kansas County, Sedgwick, ss.

John Niernberger
(Employee of Operator) or (Operator) on above-described well, being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.
(Signature) [Signature]
(Address) PO Box 783188 Wichita KS. 67278-3188

SUBSCRIBED and SWORN TO before me this 9th day of January, 20 06

Notary Public My Commission Expires: _____

RECEIVED
JAN 11 2006
KCC WICHITA

[Signature]

ALLIED CEMENTING CO., INC. 25688

Federal Tax I.D.# [REDACTED]

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

SERVICE POINT
12

DATE <u>12-19-05</u>	SEC. <u>18</u>	TWP. <u>11</u>	RANGE <u>22 W</u>	CALLED OUT	ON LOCATION <u>9:30am</u>	JOB START <u>10:30am</u>	JOB FINISH <u>1:15 pm</u>
LEASE <u>Harper</u>	WELL # <u>A-1</u>	LOCATION <u>OGALLALA 3N 3W 4 3/4N</u>	COUNTY <u>TREGO</u>		STATE <u>KS</u>		
<input checked="" type="radio"/> OLD OR NEW (Circle one)				<u>1/2 W EN</u>			

CONTRACTOR EXPRESS

TYPE OF JOB PTA

HOLE SIZE 2" T.D.

CASING SIZE 4 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 285 6 1/4 10% CEL

8 HULLS

2.5SD 250 SK

COMMON	<u>150</u>	@	<u>8.70</u>	<u>1305.00</u>
POZMIX	<u>100</u>	@	<u>4.70</u>	<u>470.00</u>
GEL	<u>17</u>	@	<u>14.00</u>	<u>238.00</u>
CHLORIDE		@		
ASC		@		
Hulls	<u>8 Hulls</u>	@	<u>21.00</u>	<u>168.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>293</u>	@	<u>1.00</u>	<u>4168.80</u>
MILEAGE	<u>122.6/61/mi.</u>			<u>1195.44</u>
TOTAL				<u>3845.24</u>

EQUIPMENT

PUMP TRUCK CEMENTER MARK

346 HELPER PAUL

BULK TRUCK

396 DRIVER BRIAN

BULK TRUCK

DRIVER

REMARKS:

50 SK C 3700 w/1 Hull

50 SK C 2700 w/2 Hulls

50 SK C 1700 w/2 Hulls

30 SK C 660 w/1 Hull

TIES ON TO 4 1/2 MAX ID SK

MAX 400 SHUT IN 250 MIX 60 SK C 8 7/8

w/2 HULLS MAX 300 SHUT IN 250

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 6000.00

EXTRA FOOTAGE @

MILEAGE 68 @ 5.00 340.00

MANIFOLD @

TOTAL 940.00

CHARGE TO: RETCHIE EXPL

STREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
	@	
TOTAL		

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 [Signature]

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME

RECEIVED
JAN 11 2006
KCC WICHITA