

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
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: 02-07-07 (Date)
by: Mike Maier (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)
Mississippian Depth to Top: 4393' Bottom: 4397' T.D. 4433'

Depth to Top: _____ Bottom: _____ T.D. _____

Depth to Top: _____ Bottom: _____ T.D. _____

API Number: 15-135-19015-00-00
Lease Name: Humburg "A-P"
Well Number: #2
Spot Location (QQQQ): -SE-SE
660 Feet from North / South Section Line
660 Feet from East / West Section Line
Sec. 25 Twp. 19 S. R. 22 East West
County: Ness
Date Well Completed: 09/01/1964
Plugging Commenced: 02/07/2007
Plugging Completed: 02/07/2007

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
Mississippian	Oil & Water	4392'	4433'	8.625"	507'	-0-
				4.50"	4430'	-0-

Note: Csg leak @ 930' sqz'd 7/25/65.

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.

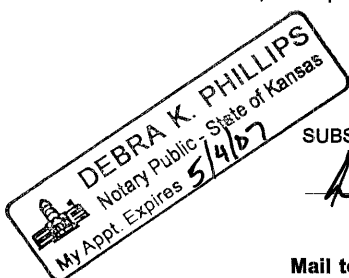
Ran 2" tubing to 4381'. Pumped 50 sx 60/40 Pozmix cement + 6% gel + 100 # Hulls down tubing. Pulled tubing up to 1600'.
Pumped 30 sx Common cement + 3% CC down tubing. Pulled tubing out of hole. Ran Cement-Bond Log from 1060' up to 50'.
Ran 2" tubing to 1100'. Pumped 90 sx 60/40 Pozmix cement + 6% gel down tbg; circulated to surface up annulus. Pulled tubing out of hole.
Topped 4 1/2" casing off w/ 15 sx. 60/40 Pozmix cement + 6% Gel. Plugging complete at 4:00 PM on 02-07-07, witnessed and approved by Mike Maier w/ the KCC.

Name of Plugging Contractor: Allied Cementing License #: 99996 Pkt
Address: P. O. Box 31 Russell, KS 67665
Name of Party Responsible for Plugging Fees: Ritchie Exploration, Inc.
State of Kansas County, Ness, ss.

John Niernberger - employee of Ritchie Exploration, Inc. (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) _____
(Address) P. O. Box 783188 Wichita, KS 67278-3188

SUBSCRIBED and SWORN TO before me this 1st day of March, 20 07
Debra K. Phillips My Commission Expires: 5/4/07 RECEIVED
Notary Public



Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

MAR 02 2007

KCC WICHITA Pkt

ALLIED CEMENTING CO., INC.

30576

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

SERVICE POINT:

Ness City

DATE 2-7-07	SEC. 25	TWP. 19	RANGE 22	CALLED OUT <input checked="" type="checkbox"/>	ON LOCATION 10:30 AM	JOB START 11:00 AM	JOB FINISH 4:00 PM
LEASE Humbert WELL # 2-A LOCATION Bazine 6 south, west into				COUNTY Ness		STATE Ka	
OLD OR NEW (Circle one)							

CONTRACTOR **H&D Well Service**
 TYPE OF JOB **Plug thru tubing**
 HOLE SIZE _____ T.D. _____
 CASING SIZE **4 1/2** DEPTH _____
 TUBING SIZE **2"** DEPTH **4381'**
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

OWNER **Ritchie Exploration**

CEMENT
 AMOUNT ORDERED **320 mx 60% 6% gel**
30 mx Common 3% cc
100# hulls on side (Used 185 mx)

COMMON	141 mx	@	10.65	1501.65
POZMIX	74 mx	@	5.80	429.20
GEL	10 mx	@	16.50	165.00
CHLORIDE	104	@	4.60	466.00
ASC		@		
HULLS	100#	@	25.50	2550

EQUIPMENT

Ness
 PUMP TRUCK CEMENTER **Jim D. Druehling**
 # **224** HELPER **Jim Weighouse**
 BULK TRUCK
 # **357** DRIVER **Randy Pray**
 BULK TRUCK
 # **341** DRIVER **Don Dugan**

HANDLING	369 mx	@	1.90	701.10
MILEAGE	369 mx 09	@	17	564.57
TOTAL				3435.12

REMARKS:

1st KCC; witnessed Mike Maier
4381 - 50 mx w 100 hulls
2nd **1600 - 30 mx common 3% cc**
3rd **Run 2" to 1100' + circulate**
cement with 90 mx.
Pull 2" & top off with 15 mx.

SERVICE

DEPTH OF JOB	4381'		
PUMP TRUCK CHARGE			955.00
EXTRA FOOTAGE		@	
MILEAGE	17	@	6.00
MANIFOLD		@	
TOTAL 1057.00			

CHARGE TO: **Ritchie Exploration**
 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.

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

SIGNATURE **X Bennie Pille**

X

PRINTED NAME _____

Thank you!

FW

RECEIVED
 MAR 02 2007
 KCC WICHITA

SCHLUMBERGER

LATEROLOG

WITH GAMMA RAY

SCHLUMBERGER WELL SURVEYING CORPORATION
Houston, Texas

COUNTY NESS
FIELD or LOCATION SCHABEN WEST
WELL HUMBURG NO 2-A
COMPANY CITIES SERVICE OIL CO.

COMPANY CITIES SERVICE

OIL COMPANY

WELL HUMBURG NO. 2-A

FIELD SCHABEN WEST

LOCATION C SE SE

SEC. 25-T19S-R22W

COUNTY NESS

STATE KANSAS

Other Surveys
NONE

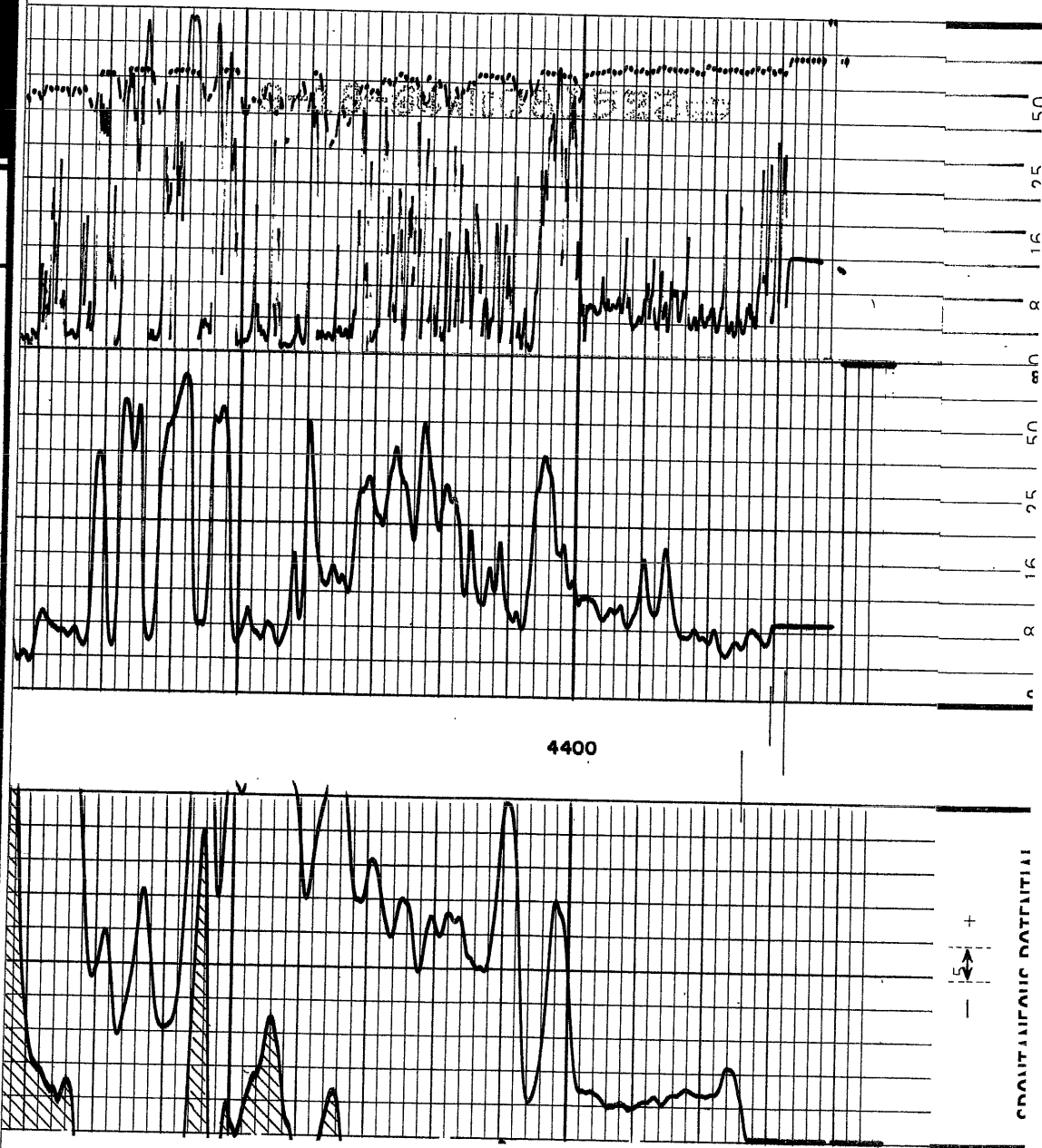
Location of Well

Elevation: K.B.: 2283
D.F.: 2280
or G.L.: 2275

Log Depths Measured From KB 8 Ft. above GL

LATEROLOG MICROLATEROLOG

RUN No.	ONE	ONE	
Date	9-15-64	9-15-64	RECEIVED
First Reading	4429.5	4431.5	
Last Reading	507	3600	MAR 22 2007
Feet Measured	3922.5	831.5	
Csg. Schlum.	507		KCC WICHITA
Csg. Driller	8 5/8 @ 507		
Depth Reached	4432.5	4432.5	
Bottom Driller	4431		
Mud Nat.	SALT GEL		
Dens. Visc.	9.8 56		
Mud Resist.	.125 @ 86 °F	@ °F	@ °F
" Res. BHT	.098 @ 110 °F	@ °F	@ °F
" pH	6.4 @ --- °F	@ °F	@ °F
" Wtr. Loss	6.8 CC 30 min		
" Rmf	.102 @ 75 °F	.069 @ 110 °F	@ CC 30 min °F
" Rmc	.123 @ 74 °F	.083 @ 110 °F	@ °F
Bit Size	7 5/8 "		
Laterolog 3	a= 6' ; l= 3'	a= ; l=	a= ; l=
Laterolog 7	a= ; n=	a= ; n=	a= ; n=
Opr. Rig Time	1 3/4 HOURS	1 1/2 HOURS	
Truck No.	2925-NESS CITY		
Recorded By	JERRY HARPER		
Witness	JIM QUICK		



GRAVITATIONAL POTENTIAL