

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 Colorado Derby Building  
Wichita, Kansas 67202

WELL PLUGGING RECORD  
K.A.R.-82-3-117

API NUMBER 15-193-20,494-  
LEASE NAME Bastin *00-00*  
WELL NUMBER 1

TYPE OR PRINT  
NOTICE: Fill out completely  
and return to Cons. Div.  
office within 30 days.

3630' Ft. from S Section Line  
2310' Ft. from E Section Line  
SEC. 34 TWP. 8 RGE. 32 ~~W~~ (W)  
COUNTY Thomas  
Date Well Completed 1-17-90  
Plugging Commenced 1-17-90  
Plugging Completed 1-17-90

LEASE OPERATOR Dawson-Markwell Exploration, Inc.

ADDRESS 3620 NW 58th St., Oklahoma City, OK 73112

PHONE#(405) 947-2587 OPERATORS LICENSE NO. 5558

Character of Well D&A

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on 1-17-90 (date)

by Herb Deines - District 6 (KCC District Agent's Name).

Is ACO-1 filed? No If not, is well loc. attached? No

Producing Formation N/A Depth to Top \_\_\_\_\_ Bottom \_\_\_\_\_ T.D. 4657'

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

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled out
				8 5/8"	358'	None

Describe in detail the manner in which the well was 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 and depth placed, from feet to feet each set.  
Junk iron put in hole. Spot 100 sx. cement and 3 gal. latex red paint @ 4655'.  
Spotted 25 sx. cement @ 2700'. Spotted 100 sx. cement @ 1875'. Spotted 40 sx. cement @ 410'. Put junk bit in hole. 10 sx. cement @ 40' after wiper plug.  
Spotted 15 sx. cement in rathole.

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor White & Ellis Drilling, Inc. License No. 5420

Address 401 E. Douglas, Suite 500, Wichita, Ks. 67202

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Dawson-Markwell Exploration, Inc.

STATE OF Kansas COUNTY OF Sedgwick, ss.

Michael L. Considine (Employee of Operator) or ~~Operator~~ of 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 as filed that the same are true and correct, so help me God.

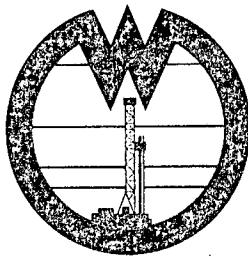
(Signature) Michael L. Considine

(Address) 401 E. Douglas, Suite 500, Wichita, Ks. 67202

RECEIVED  
STATE CORPORATION COMMISSION  
SUBSCRIBED AND SWORN TO before me this 25th day of January, 19 90

JAN 29 1990  
1-29-90  
MONSIEUR'S SIGNATURE EXPIRES:  
Wichita, Kansas

CAROLYN J. TADEN  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appl. Exp. Sept. 5, 1992



15-193-20494-00-00

# WHITE

AND ELLIS DRILLING, Inc.

## DRILLERS LOG

OPERATOR: Dawson-Markwell Exploration, Inc., 3620 NW 58th St.,  
Oklahoma City, OK 73112

CONTRACTOR: White & Ellis Drilling, Inc., 401 E. Douglas, Suite 500,  
Wichita, Ks. 67202

Lease Name Bastin Well No. 1

Sec. 34 T. 8S R. 32W Spot NW SW NE

County Thomas State Kansas Elevation \_\_\_\_\_

### Casing Record:

Surface: 8 5/8" @ 358' with 190 sx. 2% Gel 4% CC

Production: \_\_\_\_\_ @ \_\_\_\_\_ with \_\_\_\_\_ sx.

Type Well: D & A Total Depth 4657'

Drilling Commenced 1-9-90 Drilling Completed 1-17-90

Formation	From	To	Tops
Cellar	0	7	
Sand, Shale	7	359	
Shale	359	3165	
Lime, Shale	3165	3275	
Shale, Lime	3275	3570	
Lime, Shale	3570	3985	
Lime	3985	4657	

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JAN 29 1990

CONSERVATION DIVISION  
Wichita, Kansas

**GREAT GUNS**  
LOGGING



15-193-20494-00-00

*attach to our copy  
of the plugging report*

107 N. Market  
St. 416  
Wichita, KS, 67202  
(316) 262-8762

January 25, 1990

Kansas Department of Health & Environment  
Bureau of Radiation Control  
Forbes Field Building 321  
Topeka, Kansas 66620

ATTENTION: Vic Cooper

RE: Lost Source

Dear Sir:

In reference to the fishing operations I reported to you on January 17, the following is a summary of the fishing and plugging of the well:

Operator: Dawson Markwell Exploration Company  
3620 NW 58th  
Oklahoma City, Oklahoma 73112

Drilling Contractor: White and Ellis Drilling, Inc.  
401 East Douglas, Suite 500  
Wichita, Kansas 67202

Lease: Bastin #1

Location: Northeast Quarter (NE/4) of Section 34,  
Township 8 South, Range 32 West, Thomas  
County, Kansas

Source: AMBE241 5 curie Serial #71-1-600B

Survey Meter Used: G. E. Smith 500A  
Serial # 1720 Calibrated 10-26-89

On January 16, I was informed that we had a logging tool hung up at 1800' on the above well. It was decided to go in the hole with a side door overshot to circulate above the tool and get it out of the hole. While waiting for the overshot, the cable that was attached to the tool was accidentally cut, leaving 1800' of cable and the logging tool in the hole.

We then had to get different fishing tools to get the line and tool out of the hole. I talked to our camp manager, Randy Wolf, to make sure that we would have personnel on location to monitor the fishing operation. Our logging engineer, Dan Gottschalk, and operation manager, Lyle Stroup, were on location during the fishing of the tool. I informed Harold Spiker of The Kansas Health Department at approximately 10:30 P.M. of the 16th of the fishing operation.

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KCC

JAN 29 1990

Hays, KS

15-193-20494-00-00

Kansas Department of Health & Environment  
Page Two

They retrieved the 1800' of cable the first trip in the hole. They then went in to fish the tool, and it went to the bottom of the well, which was 4660' deep. They retrieved the logging tool, but the neutron source and pad were left in the hole. We then called out another logging truck and ran a Gamma log to see for sure where the pad and source were. The pad and source were found on bottom at 4660'.

After discussing the problem with White & Ellis about the possibilities of rupturing the source and the expense involved, it was decided to plug the hole. I talked to Vic Cooper of the Kansas Health Department at 8:30 A.M. on January 17th and received permission to cement the pad and source in the hole.

The well was plugged with 100 sacks of Red dyed cement on bottom. Junk iron was put on top of this plug. They put 25 sacks of cement at 2700', 100 sacks at 1875', 40 sacks at 410' and 10 sacks at 40'. The plugging was completed at 5:00 p.m. on January 17, 1990.

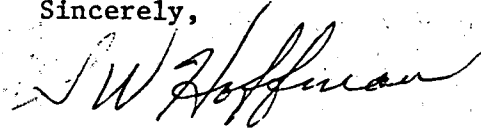
Measurements were taken during the fishing operation. All readings were normal between .05 to .055 MR/HR. during the fishing and plugging of the hole.

The following plaque will be placed on the wellhead:

CAUTION  
DATE - 1-17-1990  
DAWSON MARKWELL  
BASTIN #1  
AM 241 BE 5 Curie Source  
Depth 4660'  
DO NOT REENTER THIS WELL WITHOUT PERMISSION  
of  
THE KCC or KANSAS HEALTH DEPARTMENT

If you have any questions, please call me at (316) 262-8762.

Sincerely,



S.W. Hoffman  
Radiation Safety Officer  
Davis Great Guns Logging, Inc.

SWH/feb

cc: Dale Davis  
Randy Wolf  
Don Butcher

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STATE COMMISSION  
FEB 14 1990  
CONSERVATION DIVISION  
Wichita, Kansas

WORK ORDER CONTRACT  
AND PRE-TREATMENT DATA

ATTACH TO INVOICE & TICKET NO. 863209

FORM 1908 R-7

A Division of Halliburton Company

DISTRICT Obern, W. K.

DATE 1-17-90

TO: HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE

THE SAME AS AN INDEPENDENT CONTRACTOR TO: DAWSON - MARK WELLS PRT. CO. (CUSTOMER)

AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. #11 LEASE EASTON SEC 34 TWP. 8S RANGE 32W

FIELD \_\_\_\_\_ COUNTY Thomas STATE Ks. OWNED BY DAWSON - MARK WELLS PRT. CO.

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_  
FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_  
PACKER: TYPE \_\_\_\_\_ SET AT \_\_\_\_\_  
TOTAL DEPTH 4657 MUD WEIGHT \_\_\_\_\_  
BORE HOLE 7 7/8  
INITIAL PROD: OIL \_\_\_\_\_ BPD, H<sub>2</sub>O \_\_\_\_\_ BPD, GAS \_\_\_\_\_ MCF  
PRESENT PROD: OIL \_\_\_\_\_ BPD, H<sub>2</sub>O \_\_\_\_\_ BPD, GAS \_\_\_\_\_ MCF

	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW P.S.I.
CASING	<u>N</u>	<u>37</u>	<u>8 1/2</u>	<u>10</u>	<u>359</u>	
LINER						
TUBING	<u>U</u>	<u>16.6</u>	<u>4 1/2</u>	<u>KD</u>	<u>4657</u>	
OPEN HOLE			<u>7 7/8</u>	<u>359</u>	<u>4657</u>	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

PREVIOUS TREATMENT: DATE 1/2 TYPE \_\_\_\_\_ MATERIALS \_\_\_\_\_

TREATMENT INSTRUCTIONS: TREAT THRU TUBING  ANNULUS  CASING  TUBING/ANNULUS  HYDRAULIC HORSEPOWER ORDERED \_\_\_\_\_

PTA 4 1/2" x 210 SK 60/40 PPT 6 1/2" x 9 1/2" Floc 7 1/2"  
100 SK @ 4657' / 3 1/2" GAL RED LATEX PAINT  
25 SK @ 2700 40 SK @ 410'  
100 SK @ 1925' 10 SK @ 40' 155 SK @ RET H<sub>2</sub>O

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

- AS CONSIDERATION, THE CUSTOMER AGREES TO THE FOLLOWING TERMS AND CONDITIONS:
- To pay Halliburton in accordance with the rates and terms stated in Halliburton's contract. All payments are payable NET by the 20th of the following month after date of invoice. Upon Customer's default, payment of Customer's account by the last day of the month following the date of default shall constitute a default. Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable but never to exceed 12% per annum. In the event it becomes necessary to employ attorneys to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account.
  - To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorneys' fees and costs of defense to the extent permitted by law for:
    - Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner (if different from Customer), including, but not limited to, surface and subsurface damage; The well owner shall include working and royalty interest owners.
    - Reservoir formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
    - Personal injury or death or property damage (including but not limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by Halliburton's negligence, strict liability, or the unseaworthiness of any vessel owned, operated, or furnished by Halliburton or any defect in the data, products, supplies, materials, or equipment of Halliburton whether in the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claim or liability are caused by the gross negligence or willful misconduct of Halliburton. The term "Halliburton" as used in said Sections b) and c) shall mean Halliburton, its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them.
  - That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the effectiveness of the products, supplies or materials, nor the results of any treatment or service, nor the accuracy of any chart, interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be liable for and Customer shall indemnify Halliburton against any damages arising from the use of such information.
  - That Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy shall be limited to the replacement of such products, supplies or materials in their return to Halliburton or at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, punitive or consequential damages.
  - That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing and returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.
  - To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law.
  - That this contract shall be governed by the law of the state where services are performed or materials are furnished.
  - That Halliburton shall not be bound by any changes or modifications in this contract where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

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STATE OF KANSAS COMMISSIONER OF REVENUE  
FEB 14 1990  
CONSERVATION DIVISION  
Wichita, Kansas

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.  
SIGNED Donald A. Daniel #9  
CUSTOMER  
DATE 1-17-90

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				A	C	TUBING	CASING	
	0900							CALLER OUT 15-193-20494-00-00
	1130							ON LOC Rig Running D.P. SETUP TABLES Rig circ. Hole 2 4655 FT
	1300			1		250		START 10 BBL SPACER
	1303		10	1		250		FIN SPACER
	1303			1		250		START mix 100 SKS 60/40 P02 6% gel, 1/4# Flocc 7-1/ 3 gal red LATEX PAINT MIXED IN
	1312		27	1		100		FIN CONT
	1313		35	1		100		ADD 3.5 BBL H <sub>2</sub> O
	1314			1		100		START mud D.P.
	1320		55	1		400		FIN D.P. Pull D.P. To 2700 FT
	1425			1		200		START 10 BBL SPACER
	1427		10	1		200		FIN H <sub>2</sub> O
	1427			1		200		START mix 25 SKS cont
	1429		7	1		200		FIN CONT
	1430		3.5	1		200		DISP 3.5 BBL H <sub>2</sub> O
	1431			1		200		START D.P.
	1435		33	1		200		FIN D.P. Pull D.P. To 1125
	1503			1		150		START 10 BBL H <sub>2</sub> O
	1525		10	1		150		FIN H <sub>2</sub> O
	1525			1		150		START mix 100 SKS cont
	1504		27	1		100		FIN CONT
	1511		3.5	1		150		ADD 3.5 BBL H <sub>2</sub> O
	1511			1		150		START D.P.
	1513		15	1		150		FIN D.P. Pull D.P. To 410 FT
	1559			1				START 10 BBL H <sub>2</sub> O
	1600		5	1				FIN H <sub>2</sub> O
	1601			1				START mix 40 SKS cont
	1603		11	1				FIN CONT
	1604		3	1				DISP 3 BBL Pull D.P. out hole

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Wichita, Kansas

CUSTOMER

**HALLIBURTON SERVICES**  
**JOB LOG**

WELL NO. 411 LEASE BASTON TICKET NO. 863709

CUSTOMER DAVIDSON MANUFACTURING CO. PAGE NO. 1

JOB TYPE PTA DATE 1-17-90

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								Push 14-11 Top Plug to 40 FT
	1658	<del>1658</del>	2.5					LA RAT hole DOWN
	1700	<del>1700</del>	4					Mix 10 pk @ 40 FT
								Mix 15 pk @ RAT hole
								Job Complete
								Thank you
								John Harold & Jerry
								IS-193-20494-00-00

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