

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
211 No. Broadway  
Wichita, Kansas

NORTH

	*		

Locate well correctly on above  
Section Plat

Cheyenne County. Sec. 30 Twp. 1 S Rge. 41 (W)  
Location as "NE/CNW/SWK" or footage from lines 1980' FSL and 1980' FWL  
Lease Owner Cabot Corporation  
Lease Name A. M. Palmer Well No. 1  
Office Address P.O. Box 1101, Pampa, Texas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed November 10 1963  
Application for plugging filed with Mr. Nichols 19    
Application for plugging approved by Mr. Nichols 19    
Plugging commenced November 9 1963  
Plugging completed November 10 1963  
Reason for abandonment of well or producing formation Dry

If a producing well is abandoned, date of last production \_\_\_\_\_ 19\_\_\_\_  
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Mr. Nichols  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 5663 Feet  
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"	291'	8'

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 for each plug set.

Hole filled with 9.8# Rotary Mud  
Halliburton spotted 20 sacks of cement from 690' to 630'  
9.8# Rotary Mud from 630' to 270'  
Halliburton spotted 20 sacks of cement from 270' to 210'  
9.8# Rotary Mud from 210' to 30'  
Halliburton spotted 10 sacks of cement from 30' to 3'  
Cut 8-5/8" Surface Casing off 3' below ground and welded on metal cap.

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NOV 15 1963

11-15-63  
CONSERVATION DIVISION  
WICHITA, KANSAS

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

Name of Plugging Contractor Murfin Drilling Company  
Address 617 Union Center, Wichita 2, Kansas

STATE OF Texas, COUNTY OF Gray, ss.  
\_\_\_\_\_  
(employee of owner) or (owner or operator) of the 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 and that the same are true and correct. So help me God.

(Signature) O. B. Worley Oil & Gas Accountant  
P.O. Box 1101, Pampa, Texas  
(Address)

SUBSCRIBED AND SWORN TO before me this 13th. day of November, 1963

My commission expires 6-1-65

Knoxine Russell Notary Public.  
Gray County, Texas

15-023-30009-00-00

DRILLER'S LOG OF  
CABOT CORPORATION  
No. 1 A.M. Palmer  
Sec. 30-1S-41W  
Cheyenne Co., Kansas

Company:	Cabot Corporation	Commenced:	10-18-63
Farm:	No. 1 A.M. Palmer	Completed:	11-10-63
Location:	1980' FSL & 1980' FWL	Contractor:	Murfin Drilling
	Section 30-1S-41W	Elevation:	3593' GR
Casing:	8-5/8" @ 291' (225 sacks)		3595' DF
			3598' KB
		Total Depth:	5665'

Prod: P & A

0 to 120'	Shaly Sand
120 to 410'	Gray Shale
410 to 1545'	Gray Shale
1545 to 1610'	Chalky shale
1610 to 2082'	Broken shale
2082 to 2127'	White Lime
2127 to 2320'	Gray shale
2320 to 2340'	Broken lime
2340 to 2500'	Gray shale
2500 to 3010'	Sand & shale
3010 to 3086'	Sand
3086 to 3606'	Shale
3606 to 3636'	Anhydrite
3636 to 4160'	Red sandy shale
4160 to 4360'	Shale & lime streaks
4360 to 4545'	Broken shale
4545 to 4854'	Broken lime
4854 to 4932'	Gray shale
4932 to 5022'	Gray shale
5022 to 5336'	Gray shale
5336 to 5426'	Sand
5426 to 5599'	Broken lime
5599 to 5656'	Hard sand
5656 to 5665'	Granite Wash T.D.

Total Depth 5665'

FORMATION TOPS:

Cim. Anhy	3606'
Lansing	4545'
B/KC	4854'
Mississippi	5426'
Arbuckle	5525'

Reagan Sand 5599-5656'

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15-023-30009-00-00

SUMMARY OF  
CABOT CORPORATION  
No. 1 A.M. Palmer  
Sec. 30-1S-41W  
Cheyenne Co., Kansas

DRILL STEM TESTS:

- 11-2-63 DST #1 5314-59' - Open 1 hour, weak blow 5 minutes then died.  
Recovered 120' slightly oil cut mud. ISIP 1201#/15 minutes,  
FSIP 1181#/30 minutes, FP 40-100#.
- DST #2 5360-95' - Open 1 hour. Good blow to fair, died in 20 minutes..  
Recovered 300' muddy salt water, 2500' salt water. ISIP 1262#/  
15 minutes, FP 700-1250#, FSIP 1262#/30 minutes.
- 11-11-63 DST #3 5604-28' - Tool open 35 minutes, good blow, recovered 130'  
muddy salt water, 2395' salt water. ISIP 1362#/30 minutes,  
FSIP 1362#/30 minutes, FP 340-1141#.

CORES:

- 11-7-63 Cored from 5600-5645'. Recovered top 15', lost bottom 30'.

PERFORATIONS:

No perforations.

- 11-11-63 Plugged and abandoned. Plugging record: 20 sacks 630-690; 20 sacks  
210-270; 10 sacks 0-30. Plug down at 8:30 a.m. 11-10-63. Released  
rig at 10:30 a.m. 11-10-63. Welded steel cap 3' below surface.  
Plugging supervised by Mr. Nichols of Kansas Conservation Commission.

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