

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

Form CP-4  
 Rev. 12-15-80

WELL PLUGGING RECORD

Give All Information Completely  
 Make Required Affidavit

15-039-20591-00-00

COUNTY Decatur SEC. 9 TWP. 3S RGE. 28W E/W  
 Location as in quarters or footage from lines:  
NE SW NW


Locate Well  
 correctly on above  
 Section Platt.

Lease Owner F & M Oil Co.  
 Lease Name DEINES Well No. 1  
 Office Address 422 Union Center, Wichita, KS 67202  
 Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole  
 Date Well Completed August 15, 1981  
 Application for plugging filed August 15, 1981  
 Plugging commenced August 15, 1981  
 Plugging completed August 15, 1981  
 Reason for abandonment of well or producing formation  
No commercial quantity of oil or gas encountered.  
 Was permission obtained from the Conservation Division or it's  
 Agent's before plugging was commenced? YES

Name of Conservation Agent who supervised plugging of this well Gilbert Balthazar  
 Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ bottom T.D. 3935'  
 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

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 hold. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.

Set 1st plug @ 1400' with 60 sx.  
 Set 2nd plug @ 260' with 40 sx.  
 Set 3rd plug @ 40' with 10 sx.  
 5 sx. in Rathole. 50-50 posmix, 6% Gel.  
 Plug was down @ 3:30 a.m., 8/15/81.

RECEIVED  
 STATE CORPORATION COMMISSION  
 08-20-1981  
 CONSERVATION DIVISION  
 Wichita, Kansas

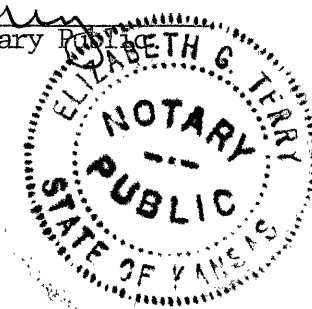
(If additional description is necessary, use BACK of this sheet)  
 Name of Plugging Contractor Abercrombie Drilling, Inc.

STATE OF Kansas COUNTY OF Sedgwick, ss.  
Jack L. Partridge, Vice Pres. (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) Jack L. Partridge  
801 Union Cntr., Wichita, KS 67202  
 (Address)

SUBSCRIBED AND SWORN TO before me this 17th day of August, 19 81

My Commission expires: 7-13-85

Elizabeth G. Terry  
 Elizabeth G. Terry Notary Public  


KANSAS

WELL-COMPLETION REPORT AND DRILLER'S LOG

S. 9 T. 3S R. 28W E

Loc. NE SW NW

API No. 15 - 039 - 20,591-00-00
County Number

County Decatur

640 Acres N

Operator F & M OIL CO., Inc.

Address 422 Union Center Wichita, Kansas

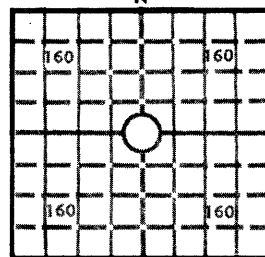
Well No. #1 Lease Name Deines

Footage Location feet from (N) (S) line feet from (E) (W) line

Principal Contractor Geologist Abercrombie Drilling Inc. Jim Reeves

Spud Date Date Completed Total Depth P.B.T.D. 08-10-81 08-15-81

Directional Deviation Oil and/or Gas Purchaser



Elev.: Gr. 2679

DF KB 2684

CASING RECORD

Report of all strings set - surface, intermediate, production, etc.

Table with 8 columns: Purpose of string, Size hole drilled, Size casing set (in O.D.), Weight lbs/ft., Setting depth, Type cement, Sacks, Type and percent additives. Row 1: Surface, 12 1/4, 8 5/8, 252', common, 175, 2% gel 3% Ca. Cl.

LINER RECORD

PERFORATION RECORD

Table with 6 columns: Top, ft., Bottom, ft., Sacks cement, Shots per ft., Size & type, Depth interval.

TUBING RECORD

Table with 4 columns: Size, Setting depth, Packer set at.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Table with 2 columns: Amount and kind of material used, Depth interval treated.

INITIAL PRODUCTION

Table with 5 columns: Date of first production, Producing method (flowing, pumping, gas lift, etc.), RATE OF PRODUCTION PER 24 HOURS (Oil, Gas, Water, Gas-oil ratio), Disposition of gas (vented, used on lease or sold), Producing interval (s).

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209.

Operator F & M OIL CO., Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry
Well No. #1	Lease Name Deines	
S <u>9</u> T <u>3S</u> R <u>28</u> W		

**WELL LOG**

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST#1 3719-45' Miss-run			Sample Tops:	
DST#2 3729-45' Miss-run			Anhydrite	2391 (+ 293)
			B/Anhydrite	2423 (+ 261)
			Heebner	3664 ((- 980)
			Toronto	3696 (-1012)
			L/KC	3703 (-1019)
			"B" Zone	3733 (-1049)
			"D" Zone	3746 (-1062)
			"G" Zone	3779 (-1095)
			Electric Log Tops:	
			Anhydrite	2387 (+ 297)
			Severy	3520 (- 836)
			Topeka	3544 (-860)
			Heebner	3661 (- 977)
			Toronto	3692 (-1008)
			L/KC	3700 (-1016)
			"B" Zone	3728 (-1044)
			B/KC	3898 (-1214)
			RTD	3935
			LTD	3930

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STATE CORPORATION COMMISSION  
SEP 17 1981  
CONSERVATION DIVISION  
Wichita, Kansas

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<i>[Signature]</i>
	President
	September 16, 1981

Signature

Title

Date

15-039-20591-00-00

CONTRACTORS WELL LOG

OPERATOR:	F & M Oil Company
CONTRACTOR:	Abercrombie Drilling, Inc.
WELL NAME:	DEINES #1
LOCATION:	NE SW NW, Sec. 9-3S-28W Decatur County, Kansas
SPUD DATE:	8/10/81
COMPLETION DATE:	8/15/81

0	140	Clay & Sand
140	735	Shale
735	1280	Shale & Sand
1280	1480	Sand
1480	2391	Shale & Sand
2391	2423	Anhydrite
2423	2800	Shale & Sand
2800	3280	Shale
3280	3935	Shale & Lime
	3935	Rotary Total Depth

Spud hole @ 3:15 p.m., 8/10/81. Drilled 255' of a 12½" hole. Ran 6 joints of 8 5/8" 20# casing set @ 252' and cemented with 175 sx. of 60-40 posmix, 3% c.c., 2% gel. Cement did circulate. Plug was down @ 7:30 p.m., 8/10/81.

3935' TD. Set 1st plug @ 1400' with 60 sx. Set 2nd plug @ 260' with 40 sx. Set 3rd plug @ 40' Solid Bridge with 10 sx. 5 sx. in Rathole, 50-50 posmix, 6% gel. Plug was down @ 3:30 a.m., 8/15/81.

SAMPLE TOPS:

Anhydrite 2391'  
B/Anhydrite 2423'

RECEIVED  
STATE CORPORATION COMMISSION

STATE OF KANSAS )  
 ) SS  
COUNTY OF SEDGWICK )

1981 AUG 18  
CONSERVATION DIVISION  
Wichita, Kansas

Jack L. Partridge, Vice President of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the DEINES #1, NE SW NW, Sec. 9-3S-28W, Decatur County, Kansas.

ABERCROMBIE DRILLING, INC.

BY: Jack L. Partridge  
Jack L. Partridge, Vice Pres.

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and state, as of this 18th day of August, 1981.

Elizabeth G. Terry  
Elizabeth G. Terry  
NOTARY PUBLIC

my commission expires 7-13-85

