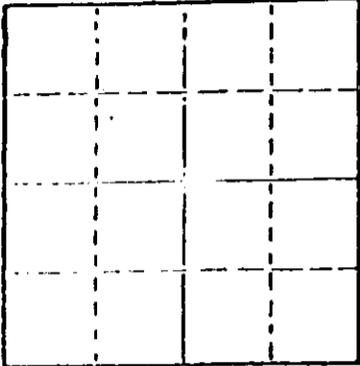


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Rush County. Sec. 9 Twp. 16S Rge. 19WE/W
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines
NW SE NW
Lease Owner F & M Oil Company
Lease Name TOWNSEND Well No. 1
Office Address 505 Union Center, Wichita, Kansas 67202
Character of Well (Completed as Oil, Gas or Dry Hole)



Locate well correctly on above
Section Plot

Dry Hole
Date Well completed Nov. 16 1979
Application for plugging filed (verbally) Nov. 16 1979
Application for plugging approved (verbally) Nov. 16 1979
Plugging commenced Nov. 16 1979
Plugging completed Nov. 16 1979

Reason for abandonment of well or producing formation
No commercial quantity of oil or gas encountered
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 Marion Schmidt
Producing formation Depth to top Bottom Total Depth of Well 3712'
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.

T.D. 3712'
Set 1st plug at 625' with 70 sacks
2nd plug at 475' with 20 sacks
3rd plug at 40' solid bridge with 10 sacks
3 sacks in the rathole
2 sacks in the mousehole.
Cemented with 50/50 posmix, 4% gel.
Job was complete at 9:30 a.m., 11-16-79.

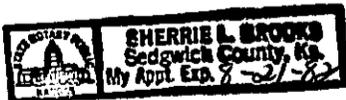
RECEIVED
STATE CORPORATION COMMISSION

NOV 28 1979

CONSERVATION DIVISION
Wichita, Kansas

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

STATE OF Kansas COUNTY OF Sedgwick, ss.
Jack L. Partridge, Asst. Sec.-Treas. (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 Center, Wichita, Kansas 67202
(Address)

SUBSCRIBED AND SWORN TO before me this 27th day of November, 1979

My commission expires 08-21-82.
Sherrie L. Brooks Notary Public.

CONTRACTOR'S WELL LOG

OPERATOR: F & M Oil Company
 CONTRACTOR: Abercrombie Drilling, Inc.
 WELL NAME: Townsend #1
 LOCATION: NW SE NW, Section 9-16S-19W
 Rush County, Kansas
 SPUD DATE: November 07, 1979
 COMPLETION DATE: November 16, 1979

0	492	Sand and clay
492	731	Sand and shale
731	964	Sand
964	1298	Shale
1298	1336	Anhydrite
1336	2227	Shale
2227	3240	Shale and lime
3240	3712	Lime
	3712	Rotary Total Depth

Spud hole at 1:30 p.m., November 07, 1979. Drilled 492' of 12 1/4" hole. Ran 16 joints of 8-5/8" casing; 14 joints of 28# used casing and 2 joints of 20# new casing. (Overall talley 486.01') Set at 489' K.B. with 280 sacks of common cement, 3% Ca.Cl., 2% gel. Cement did circulate. Pumped plug to 275' K.B. Plug was down at 1:00 a.m., November 08, 1979.

T.D. 3712'. Set 1st plug at 625' with 70 sacks, 2nd plug at 475' with 20 sacks, 3rd plug at 40' solid bridge with 10 sacks, rathole with 3 sacks and 2 sacks in the mousehole. Cemented with 50/50 posmix, 4% gel. Job was complete at 9:30 a.m., 11-16-79.

SAMPLE TOPS:

Anhydrite 1298'
 B/Anhydrite 1336'

RECEIVED
 STATE CONSERVATION COMMISSION

NOV 28 1979

CONSERVATION DIVISION
 Wichita, Kansas

STATE OF KANSAS)
)ss
 COUNTY OF SEDGWICK)

Jack L. Partridge, Assistant Secretary-Treasurer of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the Townsend #1, NW SE NW, Section 9-16S-19W, Rush County, Kansas.

ABERCROMBIE DRILLING, INC.

BY Jack L. Partridge
 Jack L. Partridge
 Assistant Secretary-Treasurer

Subscribed and sworn to before me, a Notary Public, in and for the county and state aforesaid, as of this 27th day of November, 1979.



Sherrie L. Brooks
 Sherrie Brooks, Notary Public

My commission expires 08-21-82.