

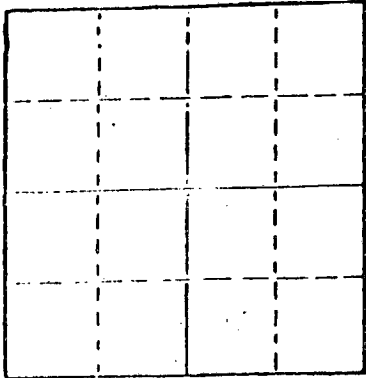
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Rooks County, Sec. 22 Twp. 10 Rge. 19W E/W
Location as "NE/CNW/SW" or footage from lines
C NW SE

Lease Owner Graham-Michaelis Corporation
Lease Name Winters Well No. 22
Office Address P.O. Box 247, Wichita, Kansas 67201
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole



Locate well correctly on above
Section Plot

Date Well completed June 9 1979
Application for plugging filed (verbally) June 9 1979
Application for plugging approved (verbally) June 9 1979
Plugging commenced June 9 1979
Plugging completed June 9 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 Leo Massey
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3690'
Show depth and thickness of all water, oil and gas formations.

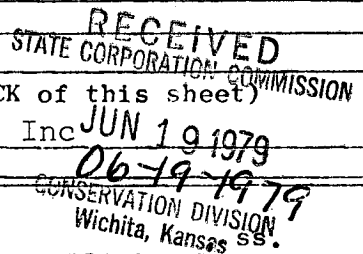
OIL, GAS OR WATER RECORDS

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. 3690'
Set 1st plug at 700' with 70 sacks
2nd plug at 240' with 20 sacks
3rd plug at 40' solid bridge with 10 sacks
rathole with 5 sacks.
Cemented with 50/50 posmix, 6% gel.
Plug was down at 8:15 p.m., 6-09-79



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

Name of Plugging Contractor Abercrombie Drilling, Inc

STATE OF Kansas COUNTY OF Sedgwick
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 15th day of June, 19 79



Sherrie L. Brooks
Sherrie L. Brooks Notary Public.

My commission expires 8-21-82

15-163-20924-00-00

CONTRACTOR'S WELL LOG

OPERATOR:	Graham-Michaelis Corporation
CONTRACTOR:	Abercrombie Drilling, Inc.
WELL NAME:	Winters #1-22
LOCATION:	C NW SE, Section 22-10-19W Rooks County, Kansas
SPUD DATE:	May 30, 1979
COMPLETION DATE:	June 9, 1979

0	310	Shale
310	1769	Sand and shale
1769	2885	Shale and lime
2885	3090	Lime
3090	3180	Lime and shale
3180	3270	Lime
3270	3350	Lime and shale
3350	3377	Lime
3377	3425	Lime and shale
3425	3535	Lime
3535	3565	Lime and shale
3565	3575	Lime
3575	3625	Lime and shale
3625	3680	Lime and Shert
3680	3690	Dolomite
	3690	Rotary Total Depth

Spud hole at 8:45 p.m., May 30, 1979. Drilled 242' of 12 1/4" hole. Ran 7 joints of new 20# casing. Set at 241' with 175 sacks of common cement, 3% Ca.Cl., 2% gel. Cement did circulate. Plug was down at 3:45 a.m., May 31, 1979.

T.D. 3690'. Set 1st plug at 700' with 70 sacks, 2nd plug at 240' with 20 sacks, 3rd plug at 40' solid bridge with 10 sacks, rathole with 5 sacks. Cemented with 50/50 posmix, 6% gel. Plug was down at 8:15 p.m., June 09, 1979.

SAMPLE TOPS:

Anhydrite 1473'
 B/Anhydrite 1503'

STATE OF KANSAS)
) ss
 COUNTY OF SEDGWICK)

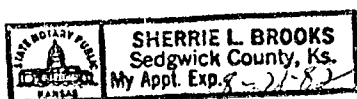
Jack L. Partridge, Assistant Secretary-Treasurer of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the Winters #1-22, C NW SE, Section 22-10-19W, Rooks County, Kansas.

ABERCROMBIE DRILLING, INC.

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

RECEIVED
 CORPORATION COMMISSION
 JUN 19 1979
 06-19-1979
 CONSERVATION DIVISION
 Wichita, Kansas

Subscribed and sworn to before me, a Notary Public, in and for the county and state aforesaid, as of this 15th day of June, 1979.



Sherrie
 Sherrie Brooks, Notary Public

My commission expires 8-21-82.