

15-101-20329-00-00

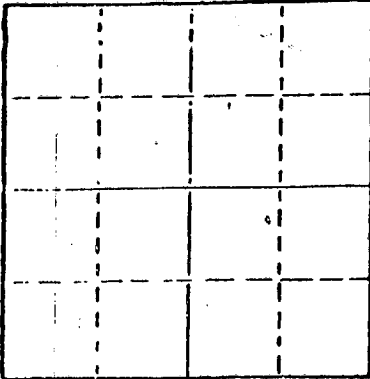
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Lane _____ County. Sec. 13 Twp. 16S Rge. 27 E/W
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines _____
NW NW NE

Lease Owner Abercrombie Drilling, Inc.
Lease Name Horchem Well No. 1
Office Address 801 Union Center, Wichita, Kansas 67202
Character of Well (Completed as Oil, Gas or Dry Hole) _____
Dry Hole



Locate well correctly on above
Section Plot

Date Well completed Aug. 30 19 78
Application for plugging filed (verbally) Aug. 30 19 78
Application for plugging approved (verbally) Aug. 30 19 78
Plugging commenced Aug. 30 19 78
Plugging completed Aug. 30 19 78

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 Gilbert Balthazor
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4585
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 at 750' with 70 sacks
2nd plug at 300' with 20 sacks
40' solid bridge with 10 sacks
Cemented with 50-50 posmix, 6% gel

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STATE CORPORATION COMMISSION

SEP 06 1978

09-06-1978

CONSERVATION DIVISION
Wichita, Kansas

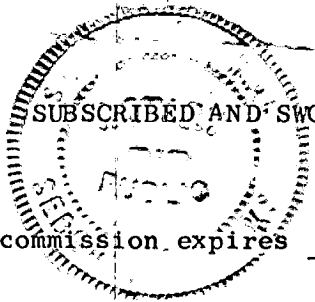
(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Abercrombie Drilling, Inc.

STATE OF KANSAS COUNTY OF SEDGWICK, ss.
Jack L. Partridge, Ass't. Secretary-Treasurer (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 5th day of September, 19 78



Sandra Richman
Sandra Richman Notary Public.

My commission expires July 21, 1979

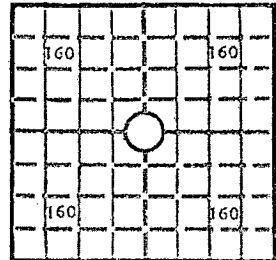
KANSAS DRILLERS LOG

S. 13 T. 16S R. 27 ^W

API No. 15 - 101 - 20329-00-00
 County Number

Loc. NW NW NE

County Lane
 640 Acres
 N



Locate well correctly
 Elev.: Gr. 2661

DF 2664 KB 2666

Operator
Abercrombie Drilling, Inc.

Address
801 Union Center, Wichita, Kansas 67202

Well No. 1 Lease Name Horchem

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

Principal Contractor Abercrombie Drilling, Inc. Geologist Vic Reiserer

Spud Date August 21, 1978 Total Depth 4585 P.B.T.D. -----

Date Completed August 30, 1978 Oil Purchaser -----

CASING RECORD

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

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8-5/8"	28#	351 KB	Common	225	2% gel 3% CaCl

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 07-06-1978
 SEP 06 1978

LINER RECORD

PERFORATION RECORD
 CONSERVATION DIVISION
 Wichita, Kansas

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production _____ Producing method (flowing, pumping, gas lift, etc.) _____

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	CFPB

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. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

DESIGNATE TYPE OF COMP.: OIL, GAS,
 DRY HOLE, SWDW, ETC.:
 Dry Hole

Operator
 Abercrombie Drilling, Inc.

15-101-20329-00-00

Well No. 1

Lease Name Horchem

S 13 T 16S R 27 ^{EX} 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
Surface sand & shale	0	355	SAMPLE TOPS:	
Sand & shale	355	825		
Sand	825	900	Anhydrite	2066 (+ 600)
Shale	900	1630	B/Anhydrite	2100 (+ 566)
Sand	1630	1800	Heebner	3904 (-1238)
Shale & sand	1800	2069	Toronto	3925 (-1259)
Anhydrite	2069	2099	Lansing	3944 (-1278)
Shale	2099	2905	Stark Shale	4184 (-1518)
Shale & lime	2905	4138	B/KC	4245 (-1579)
Lime	4138	4521	Marmaton	4292 (-1626)
Shale & lime	4521	4585	Fort Scott	4435 (-1769)
Rotary Total Depth		4585	Cherokee	4465 (-1799)
ELECTRIC LOG TOPS:				
			Anhydrite	2062 (+ 604)
			B/Anhydrite	2096 (+ 570)
			Heebner	3898 (-1232)
			Toronto	3918 (-1252)
			Lansing	3937 (-1271)
			Stark Shale	4180 (-1514)
			B/KC	4238 (-1572)
			Fort Scott	4432 (-1766)
			Cherokee	4458 (-1792)
			Mississippian	4528 (-1862)
			LTD	4580 (-1914)
			DTD	4584 (-1918)

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 CORPORATION COMMISSION
 SEP 06 1978
 CONSERVATION DIVISION
 Wichita, Kansas

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

Date Received

Jack L. Partridge
 Signature
 Jack L. Partridge, Assistant Secretary-Treasurer
 Title
 September 5, 1978
 Date