

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

Graham County. Sec. 25 Twp. 8S Rge. 24 ~~EW~~
Location as "NE/CNW $\frac{1}{2}$ SW $\frac{1}{4}$ " or footage from lines
NW SW SW

Lease Owner Abercrombie Drilling, Inc.
Lease Name GATES Well No. 1

Office Address 801 Union Center, Wichita, Kansas 67202

Character of Well (Completed as Oil, Gas or Dry Hole)
Dry Hole

Date Well completed 08-18 1980
Application for plugging filed 08-18 1980
Application for plugging approved 08-18 1980
Plugging commenced 08-18 1980
Plugging completed 08-18 1980

Reason for abandonment of well or producing formation
No commercial quantity of oil or gas

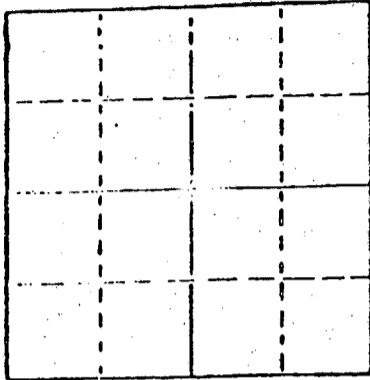
If a producing well is abandoned, date of last production
1980

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 Balthazar

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3960'

Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above
Section Plat

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. 3960'
Set 1st plug @ 1000' with 70 sx.
2nd plug @ 200' with 20 sx.
3rd plug @ 40' solid bridge with 10 sx.
Rathole with 5 sx. 50/50 posmix, 6% gel.

Plug was down at 3:30 a.m. 08-18-80.

(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, 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 20th day of August, 1980

My commission expires _____



Sherrie L. Brooks
Sherrie L. Brooks Notary Public.

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AUG 22 1980

CONSERVATION DIVISION
Wichita, Kansas

KANSAS DRILLERS LOG

S. 25 T. 8S R. 24 ^{EX} W

API No. 15 — 065 — 21276-00-00
 County Number

Loc. NW SW SW

County Graham

Operator
Abercrombie Drilling, Inc.

Address
801 Union Center, Wichita, Kansas 67202

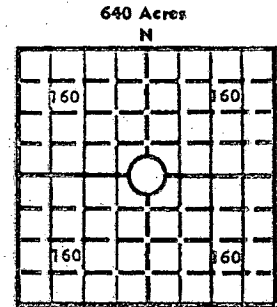
Well No. 1 Lease Name GATES

Footage Location
990 feet from (N) 15X line 330 feet from (E) WV line

Principal Contractor Abercrombie Drilling, Inc. Geologist Dick Ronard

Spud Date 08-09-80 Total Depth 3960' P.B.T.D.

Date Completed 08-18-80 Oil Purchaser



Locate well correctly
 Elev.: Gr. 2357'

DF 2359 1/2' KB 2362'

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"	20#	203'	Common	165	3% c.c., 2% gel.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

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 Wichita, Kansas

INITIAL PRODUCTION

8-22-80

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

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

Operator **Abercrombie Drilling, Inc.** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. **1** Lease Name **GATES** Dry Hole

S 25 T 8S R 24 ^{EX}_W

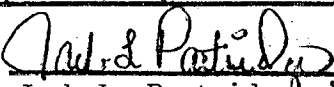
WELL LOG

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
Shale & Sand	0	205	SAMPLE TOPS:	
Sand & Shale	205	2060		
Anhydrite	2060	2096	Anhydrite	2060' (+ 302)
Shale	2096	2285	B/Anhydrite	2096'
Shale & Lime	2285	3645	Heebner	3671' (-1309)
Lime & Shale	3645	3743	Lansing	3709' (=1347)
Lime	3743	3960		
Rotary Total Depth		3960		
DST #1 (3728'-3743')				
30", 45", 30", 45"				
OCM 120', SOCM truck water 60', oily water 60', water 310'				
IFP 55#-197#, IBHP 1412#, FFP 230#-329#, FBHP 1412#.				
DST #2 (3751'-3776')				
30", 30", 30", 30"				
Weak blow, recovered 124' OCM, (est. 50% oil), 62' oily water, 62' water. ISIP 1358#, FSIP 1466#, IFP 121#-154#, FFP 154#-164#.				
DST #3 (3770'-3776')				
30", 30", 30", 30"				
Weak blow died in 10". Recovered 20' of oily mud. HP. 1843#/1832#. ISIP 1239#, IFP 22#-22#, FFP 22#-22#, FSIP 602#				
DST #4 (3820'-3841')				
30", 30", 30", 30"				
Very weak blow throughout test. Recovered 15' of slightly oil spotted mud. ISIP 1131#, IFP 33#-33#, FFP 44#-44#, FSIP 1088#.				
DST #5 (3868'-3884')				
30", 30", 30", 30"				
Recovered 5' of drilling mud. ISIP 55#, IFP 44#-44#, FFP 44#-44#, FSIP 44#				

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

Date Received	 Signature
	Jack L. Partridge Assistant Secretary-Treasurer Title
	August 20, 1980 Date

15-005-21276-00-00

DST #6 (38870-3900')

30", 30", 30", 30"

Recovered 5' mud. ISIP 55#, IFP 22#-22#,
FFP 22#-22#, FSIP 44#.

DST #7 (3888'-3905') Packer failed

DST #8 (3886'-3905')

30", 30", 30", 30"

5' of mud, ISIP 329#, IFP 33#-33#, FFP 33#-33#,
FSIP 186#.

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8-22-80