

State Geological Survey KANSAS DRILLERS' LOG

IMPORTANT
Kans. Geo. Survey request
samples on this well.

31-22-21W

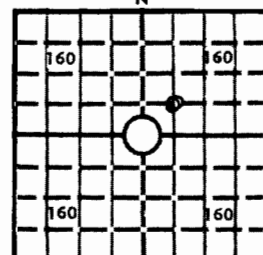
API No. 15 — 083 — 20,315
County Number

S. 31 T. 22 R. 21 W

Loc. C SW NE

County Hodgeman

640 Acres



Locate well correctly

Elev.: Gr. 2241

DF 2243 KB 2246

Operator

DNB Drilling, Inc.

4001 First National Building
Wichita, Kansas

Well No.

#1

Lease Name

Dixon "A"

Footage Location

1980 feet from (N) line 1980 feet from (E) line

Principal Contractor

D N B DRILLING, INC.

Geologist

Benny C. Singleton, Jr.

Spud Date

7-26-63

Total Depth

4533

P.B.T.D.

Date Completed

8-3-73

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#	311	common cement	175	3% cc

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	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.

Operator D N B DRILLING, INC.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Dixon	Dry Hole
S 31 T 22 S R 21 W E Hodgeman County		

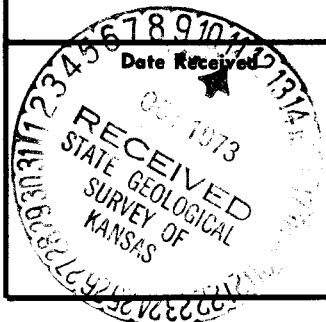
WELL LOG

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 Hole	0	311	Sample Tops	
Shale	311	740	Anhydrite	1389 +857
Blaine Anhydrite	740	752	Heebner	3836 -1596
Shale	752	840	Lansing	3900 -1654
Sand	840	965	B/Kc	4269 -2023
Shale	965	1389	Pawnee	4345 -2099
Anhydrite	1389	1421	Ft Scott	4431 -2185
Shale	1421	1510	Cherokee	4453 -2207
Shale & Shells	1510	1985	Miss	4508 -2262
Shale & Lime	1985	2175	TD	4533 -2287
Lime & Shale	2175	4090		
Lime	4090	4515		
Chert	4515	4523		
Lime	4523	4533		

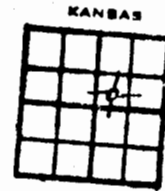
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.



James L. Donelson
Signature
JAMES L. DONELSON, President
Title
October 5, 1973
Date

31-22-21W
C SW NE

31-22-21W



DRILLERS' LOG

API # 15-083-20, 315

D N B DRILLING, INC.
No. 1 Dixon 'A'
C SW NE, Sec. 31-22S-21W
Hodgman County, Kansas

Elevation: 2246 K.B.

Commenced: 7-26-73
Completed: 8-3-73

Surface Casing: 303' of 8-5/8"
cemented w/175 sx common cement,
38 cc. 7-27-73

FORMATION

DEPTH

SMP TOPS:

Surface Hole	0 - 311	ANHY	1389
Shale	311 - 740	B ANHY	1421
Blaine Anhydrite	740 - 752	HEEB	3836
Shale	752 - 840	LKC	3900
Sand	840 - 965	BKC	4269
Shale	965 - 1389	PAWN	4345
Anhydrite	1389 - 1421	FT SC	4431
Shale	1421 - 1510	CHER	4453
Shale & Shells	1510 - 1985	MISS	4508
Shale & Lime	1985 - 2175	RTD	4533
Lime & Shale	2175 - 4090		
Lime	4090 - 4515		
Chert	4515 - 4523		
Lime	4523 - 4533 T.D.		

I do hereby certify that the foregoing statements are true and correct to the best of my knowledge and belief.

D N B DRILLING, INC.

James L. Donelson
JAMES L. DONELSON



STATE OF KANSAS: ss:

Subscribed and sworn to before me, the undersigned, a Notary Public in and for said state, this 9th day of August, 1973.

My Commission Expires:
August 25, 1976

Ella Priess
Ella Priess, Notary Public

