State Geological Survey
WICHITA BRANCH

15-109-20105

KANSAS DRILLERS LOG

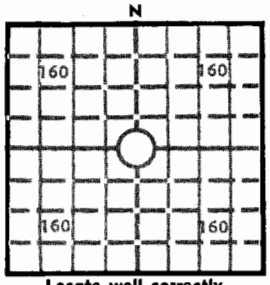
API No. 15 — _____ — _____
County Number

S. 7 T. 11 R. 32W E/W

Loc. SW SW SW

County Logan

640 Acres
N



Locate well correctly

Elev.: Gr. 3061

DF 3063 KB 3066

Operator	DONALD C. SLAWSON
Address	200 Douglas Building Wichita, Kansas 67202
Well No.	1
Lease Name	Nickelson 'A'
Footage Location	320' feet from (N) (S) line 310' feet from (E) (W) line
Principal Contractor	Slawson Drilling Co., Inc.
Geologist	Ralph Ruwwe
Spud Date	July 5, 1978
Total Depth	4685
P.B.T.D.	
Date Completed	July 14, 1978
Oil Purchaser	N/A

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	12¼"	8 5/8"	28#	342'	60/40 poz	275 sx	2% gel, 3% cc

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

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		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
DONALD C. SLAWSON		
Well No. 1	Lease Name Nickelson 'A'	Dry Hole
S 7 T 11 R 32W E/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
0 - 347 Surface			LOG TOPS	
347 - 635 Shale and Shells				
635 - 1970 Shale, Sand and Shells			ANHY 2572 (+494)	
1970 - 2569 Shale and Shells			B/ANHY 2599 (+467)	
2569 - 2598 Anhydrite			WB 3648 (-582)	
2598 - 2766 Shale			HEEB 4002 (-936)	
2766 - 4200 Shale and Lime			TORO 4027 (-961)	
4200 - 4226 Lime			LANS 4041 (-975)	
4226 - 4316 Lime and Shale			STK 4256 (-1190)	
4316 - 4526 Lime			B/KC 4317 (-1251)	
4526 - 4616 Lime and Shale			PAW 4460 (-1394)	
4616 - 4668 Lime			U/CHER 4516 (-1450)	
4668 - 4685 Lime and Shale			L/CHER 4550 (-1484)	
4685 RTD			JH ZN 4593 (-1527)	
			MISS 4655 (-1589)	
			LTD 4686 (-1620)	

DST #1 4165-4200 - (140' Zn) 30-45-60-75, SBTO, Rec. 380' GIP, 160' SMO 30°, 310' SW IFP 36-161#, ISIP 996#, FFP 161-242#, ISIP 969#, 111°.

DST #2 4222-4260 - (180' Zn) 30-60-45-75, Wk-Strg B, Rec. 300' GIP, 105' Mdy Oil (75% Oil 25% M) 42°. IFP 32-46#, ISIP 1169#, FFP 54-70#, FSIP 1145#, 113°.

DST #3 4540-4616 - 30-30-30-30, V-WkB/30" Rec. 10' M scum O, IFP 61-61# ISIP 113#, FFP 61-61#, FSIP 78#, 118°.

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

Date Received

R. J. Thatcher
Signature

R. J. THATCHER, Engineer
Title

September 28, 1978
Date

619001

7- 11- 32W

WELL LOG

OPERATOR: Donald C. Slawson
200 Douglas Building
Wichita, Kansas 67202

LEASE: #1 Nickelson 'A'
SW SW SW Sec. 7-11-32W
Logan County, Kansas

CONTRACTOR: Slawson Drilling Co., Inc.
200 Douglas Bldg.
Wichita, Kansas 67202

COMMENCED: July 5, 1978

COMPLETED: July 14, 1978

CASING: Surface - 8 5/8" @ 342' w/275 sx 60/40 poz.

0 - 347	Surface
347 - 635	Shale and Shells
635 - 1970	Shale, Sand and Shells
1970 - 2569	Shale and Shells
2569 - 2598	Anhydrite
2598 - 2766	Shale
2766 - 4200	Shale and Lime
4200 - 4226	Lime
4226 - 4316	Lime and Shale
4316 - 4526	Lime
4526 - 4616	Lime and Shale
4616 - 4668	Lime
4668 - 4685	Lime and Shale
4685	RTD

STATE OF KANSAS)
) SS.
COUNTY OF SEDGWICK)

I, R. J. THATCHER, of the Slawson Drilling, Inc. upon oath state that the above and foregoing is a true and correct copy of the log of the #1 Nickelson 'A' test.

R. J. Thatcher

R. J. THATCHER