

KANSAS DRILLERS LOG

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

S. 24 T. 28 R. 15 ^E/_W

Loc. 1090' FEL & 330' FNL NE

API No. 15 — 15 205 — 20,255
 County Number

County Wilson

Operator
Cal Johnson

Address
Box 35 Benedict, Kansas 66714

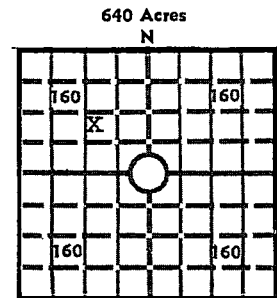
Well No. # 1 Lease Name Short

Footage Location 1090 FEL & 330FNL
 feet from (N) (S) line feet from (E) (W) line

Principal Contractor L-K L-K Drilling Co. Geologist

Spud Date \$ 4-26-1976 Total Depth 1069 P.B.T.D.

Date Completed 5-3-76 Oil Purchaser



Elev.: Gr. _____

DF _____ KB _____

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	7 3/4"	6 5/8"		138 ft.	portland	5 sks	
Production	5 3/8"	3"	7.7	1069		100	cement by Consolidated

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		1034-1040

Size	Setting depth	Packer set at
1"	1030	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Fracture w/ 85 Bbls. Gelled water & 20 sks sand	1034--40

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.

State Geological Survey

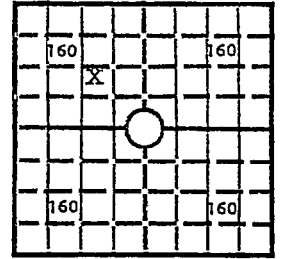
DRILLERS LOG

S. 24 T. 28 R. 16^E _W

API No. 15 WICHITA BRANCH - 20,255
 County Number

Loc. NW¹/₄ SE¹/₄ NW¹/₄
 County Wilson

640 Acres
N



Locate well correctly

Elev.: Gr. unknown

DF _____ KB _____

Operator Cal Johnson	
Address Box # 35 Benedict, Kansas 66714	
Well No. 1	Lease Name Short
Footage Location 990ft. from (E)¹/₄ sec. line 1650ft. from (N)¹/₄ sec. line <small>feet from (N) (S) line feet from (E) (W) line</small>	
Principal Contractor L-K Drilling Co.	Geologist
Spud Date 4-26-1976	Total Depth 1069
Date Completed 5-3-1976	P.B.T.D.
Operator Mid-America Refining Co.	

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	7 ³ / ₄ "	6 5/8"		138	portland	5 sks.	none
PRODUCTION	5 1/8"	3"	7.7	1069	" "	100	cement by Consolidated

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.

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
soil	0	5	lime	506	512	shale	843	868
clay	5	20	shale	512	524	lime	868	869
gravel	20	21	lime	524	528	sandy shale	869	875
clay	21	26	shale	528	543	bkn/ lime	875	877
shale	26	33	lime	543	552	sandy shale	877	892
lime	33	36	shale	552	556	lime 892	892	893
shale	36	41	sh/bkn. lime	556	572	shale	893	899
lime	41	50	lime	572	575	sand (oil)	899	912
sh/bkn. lime	50	60	shale	575	653	sandy shale	912	1034
shale	60	137	lime	653	656	sand (oil)	1034	1040
lime	137	141	coal	656	657	sandy shale	1040	1069
sandy shale	141	197	brown shale	657	661	T.D.	1069	
sh/bkn. lime	197	207	lime	661	678			
shale 216	207	216	shale	678	713			
lime	216	226	lm/gas odor	713	733			
shale	226	247	shale	733	743			
lime	247	350	lime	743	747			
shale	350	353	shale	747	754			
lime	353	377	lime	754	758			
shale	377	383	shaly lime	758	761			
lime	383	459	sandy lime	761	771			
shale	459	481	shale	771	836			
lime	481	484	sand show					
shale	484	506	oil	836	843			