

SE SW NW NE
(NAD 83 KGS DEL 2622)

SEP

KANSAS DRILLERS LOG

API No. 15 — 099 — 20849
County Number

S. 6 T. 35S R. 20E E
W

Loc. 600' FWL 1100' FNL NE

Operator

S&S Oil Co.

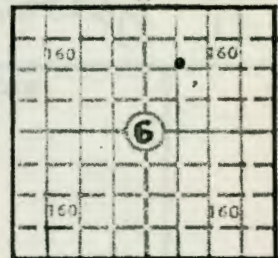
Address

Box 304

Oswego, Ks. 67356

County Labette

640 Acres
N



Locate well correctly

Elev.: Gr. 901'

DF _____ KB _____

Well No.

#5

Lease Name

John R. Filson

Footage Location

1100' FNL

600' FWL

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Nance Drilling Company

Geologist

Bill Kardos

Spud Date

10-10-78

Total Depth

964'

P.B.T.D.

N/A

Date Completed

10-28-78

Oil Purchaser

Koch Oil Company

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	8 1/2	7"	14	50'	Portland	10	None
Intermediate	6 1/2	4"	9	958'	Portland	125	None

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			None		
Size	Setting depth	Packer set at			
2 3/8	650'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
None- Packer shoe drilled out.	

INITIAL PRODUCTION

Date of first production 10-31-78	Producing method (flowing, pumping, gas lift, etc.) Pumping				
RATE OF PRODUCTION PER 24 HOURS	Oil 4 bbls.	Gas None MCF	Water 96 bbls.	Gas-oil ratio	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s) 961' - 964'		

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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

DEPTH IN FEET				DEPTH IN FEET			
FROM	TO	KIND OF ROCK	REMARKS	FROM	TO	KIND OF ROCK	REMARKS
0	5	overburden		202	210	Black Shale	
5	19	gray lime		210	224	DK. Ghat	"
19	25	black shale		224	229	LT. "sandy shale	
25	28	gray "		229	251	LT. Ghat Shale	
28	52	" lime		251	257	Black Shale	
52	63	LT. Ghat sand		257	263	LT. Ghat Sand	
63	68	DK. "sandy shale		263	291	DK. " Shale	
68	135	DK. " Shale		291	295	Black "	
135	139	Br. sandy Lime		295	302	Sandy Ghat "	
139	152	LT. Ghat Shale		302	311	LT. Ghat Shale	
152	164	Br. sandy Lime		311	314	show of oil DK. Ghat sand	
164	173	DK. Ghat Shale		314	329	DK. Ghat Shale	
173	178	DK. Br. " Lime		329	337	show of oil + gas Br. Sand	
178	181	Black Shale		337	376	LT. Ghat Shale	
181	202	LT. Ghat shale		376	384	Black Shale	

6-35-

20w

pl

DEPTH IN FEET				DEPTH IN FEET			
FROM	TO	KIND OF ROCK	REMARKS	FROM	TO	KIND OF ROCK	REMARKS
			show of oil 606 to 649	384	389	LT. Ghat Lime	
384	389	LT. Ghat Shale		888	895	LT. Ghat Lime	
389	399	LT. " Sand		895	912	stacks of lime LT. Green Shale	
399	403	Black Shale		912	926	LT. Ghat Lime	
403	418	DK. Ghat Shale		926	934	Green Shale	
418	448	LT. " "		934	938	LT. Ghat Lime	
448	591	DK. " "		938	940	Green Shale	
591	593½	Black Shale		940	952	DK. Ghat Shale	
593½	615	MISS. 593½ Br. sandy Lime		952	960½	Black Shale	
615	649	Ghat Lime with sand streaks		960½	964	known Lime attributed	
649	653	White Br. Lime		964	T.D.		
653	739	Br. " Lime Lm. Break in miss.				1½ ft. in oil sand	
739	769	White Ghat Lime				Pung det 800-807	
769	819	Br. Ghat Lime				More water at 800 ft.	
819	833	LT. Br. sandy Lime				(Over)	
833	888	LT. Br. Lime + Ghat					