

15-077-20440

KANSAS DRILLERS LOG

API No. 15 — 077 — 20,445
County Number

Operator
Stelbar Oil Corp., Inc. Suite 950

Address
200 West Douglas Wichita, Kansas 67202

Well No. #1 Lease Name
Lydick

Footage Location
554 feet from ~~XX~~ (S) line 766 feet from ~~XX~~ (W) line

Principal Contractor Union Drilling Co., Inc. Geologist Raymond R. Dombaugh

Spud Date Sept. 6, 1977 Total Depth 4456 P.B.T.D.

Date Completed Sept. 19, 1977 Oil Purchaser
Derby

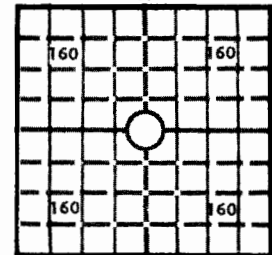
*S/B 150' NW of C NE NW

S. 34 T. 33 R. 6 W

Loc. 150' NW NE NW *

County Harper

640 Acres
N



Locate well correctly

Elev.: Gr. 1292

DF 1295 KB 1297

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"		240	Common	175	2% gel, 3% Ca. Cl.
Production		5 1/2"		4442			

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
MICT - Co TD, Ac 1000, Frac 5000# SD + 5000 GGW, Swb Ld, POP	

INITIAL PRODUCTION

Date of first production Dec. 1977 Producing method (flowing, pumping, gas lift, etc.)
Pumping

RATE OF PRODUCTION PER 24 HOURS
Oil 10 BOPD Gas none Water 8 BWPD 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 Stelbar Oil Corporation, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil																			
Well No. 1	Lease Name Lydick																				
S <u>34</u> T <u>33</u> R <u>6</u> 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																		
Contractor's Well Log																					
Shale	0	40																			
Shale and Red bed	40	240																			
Shale	240	1050																			
Shale and lime	1050	1535																			
Lime and shale	1535	1724																			
Shale and lime	1724	2211																			
Shale	2211	2495																			
Shale and lime	2495	3000																			
Lime and shale	3000	3181																			
Shale and lime	3181	3574																			
Sand, lime and shale	3574	3716																			
Lime	3716	4456																			
T. D.	4456																				
<table style="width: 100%; border: none;"> <tr> <td style="border-bottom: 1px solid black; width: 30%;">Formation Tops</td> <td style="border-bottom: 1px solid black; width: 30%;">Sample</td> </tr> <tr> <td>Heebner</td> <td>3161(-1864)</td> </tr> <tr> <td>Iatan</td> <td>3530(-2233)</td> </tr> <tr> <td>Stalnaker</td> <td>3560(-2263)</td> </tr> <tr> <td>Kansas City</td> <td>3799(-2402)</td> </tr> <tr> <td>Stark Shale</td> <td>4047(-2750)</td> </tr> <tr> <td>Cherokee Shale</td> <td>4238(-2941)</td> </tr> <tr> <td>Mississippian</td> <td>4439(-3142)</td> </tr> <tr> <td>Total Depth</td> <td>4456(-3159)</td> </tr> </table>				Formation Tops	Sample	Heebner	3161(-1864)	Iatan	3530(-2233)	Stalnaker	3560(-2263)	Kansas City	3799(-2402)	Stark Shale	4047(-2750)	Cherokee Shale	4238(-2941)	Mississippian	4439(-3142)	Total Depth	4456(-3159)
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DST No. 1 4441 - 4456 30-30-60-120 GTS in 44 min. Gauged 25 MCF. Recovered 190 ft. GCM, 10 ft. of Gas and mud cut oil. ISIP 1641, FSIP 1725 IFP 42# - 84#. FFP 53# - 84#																					
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.																					
Date Received	 Signature Vice President June 27, 1978 Date																				