

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey
WICHITA BRANCH

S. 25 T. 16 R. 21 E
 Loc. 635' NSL 685' WEL NW 1/4
 County Miami SW SG NW
 640 Acres
 N
 1000

API No. 15 — 121 — 21462
 County Number

Operator
Scimitar Resources Ltd.

Address
P.O. Box 211 Paola, Kansas 66071

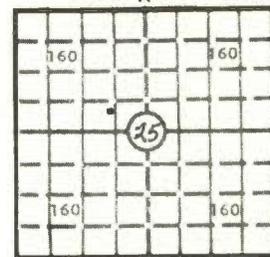
Well No. S-5A Lease Name Pflug

Footage Location 3272 FSL & 3355 FEL-KCC
635 feet from (N) (S) line 685 feet from (E) (W) line

Principal Contractor McGown Drilling, Inc. Geologist Jim Stegeman

Spud Date 4-1-80 Date Completed 4-2-80 Total Depth 738' P.B.T.D.

Directional Deviation - Oil and/or Gas Purchaser Producers Group



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
Production		2 1/2"	5.82	723'	Portland A	110	3 sks of gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			22 total	2 1/8" glass jets	675-683'

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
15% HCL 80 gallons	675-683'
8000# 20/40 frac sand	
300# rock salt	

INITIAL PRODUCTION

Date of first production <u>5/9/80</u>	Producing method (flowing, pumping, gas lift, etc.) <u>1/2 i, 1/2 omg</u>		
RATE OF PRODUCTION PER 24 HOURS	Oil <u>2.7</u> bbls.	Gas MCF	Water <u>2.5</u> bbls.
Disposition of gas (vented, used on lease or sold) <u>Vented</u>		Gas-oil ratio CFPB	
		Producing interval(s) <u>Squirrel</u>	

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, 245 No. Water, Wichita, Kansas 67202. 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.:
Well No.	Lease Name	
S _____ T _____ R _____ 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
Lime	0	24		
shale	24	28		
lime	28	38		
shale	38	48		
lime	48	66		
shale	66	96		
lime	96	113		
shale	113	206		
lime	206	228		
shale	228	255		
lime	255	264		
shale	264	288		
lime	288	305		
shale	305	322		
lime/shale bks.	322	390		
shale	390	559		
lime	559	566		
shale	566	572		
lime	572	577		
shale	577	598		
lime	598	603		
shale	603	620		
lime	620	625		
lime/shale bks.	625	678		
core	678	696		
		738/TD		

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

Date Received	_____ Signature _____ Title _____ Date
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