

KANSAS

State Geological Survey

DEC 04 1981

Incl

WELL COMPLETION REPORT AND DRILLER'S LOG WICHITA BRANCH

API No. 15 — 121 County — 21,314 Number

Operator Scimitar Resources, Ltd.

Address P. O. Box 211 Paola, Kansas 66071

Well No. S-5A Lease Name Phillips

Footage Location 132 FSL : 2208 FEL-KCC 180 feet from (N) (S) line 2070 feet from (E) (W) line

Principal Contractor C & M Drilling, Inc. Geologist Jim Stegeman

Spud Date 8-7-81 Date Completed 8-9-81 Total Depth 720' P.B.T.D.

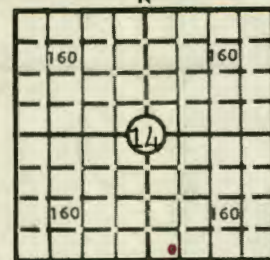
Directional Deviation Oil and/or Gas Purchaser Koch Oil Company

DEC 04 1981 S. 14 T. 16S R. 21 E W

Loc. SE/4

County Miami

640 Acres N



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	8 1/2"	7"		21'	Portland A	5	
Production	6 1/4"	4 1/2"	10.5	703.5'	Portland A	79 sacks	3.5 sx 2% Prem. G

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			27 Holes = 2 per foot	3 1/2" Alum. Strip Jets	629-642
Size	Setting depth	Pecker set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
300 gal. 15% HCL Acid, 1 gal. ea. I-1, D-1, S-1, SS-1, IS-1,	629-642
150# WG-6, 12# Breaker F, 120# Adomite Aqua, 2000# 10/20 sand,	
2000# 8/12 sand, 4000# 6/9 sand, 152 bbl fluid	

INITIAL PRODUCTION

Date of first production 9-20-81	Producing method (flowing, pumping, gas lift, etc.) pumping	Date: AUG 1 1982
RATE OF PRODUCTION PER 24 HOURS	Oil 1.05 bbls. MCF	Water 2.58 bbls. CFPB
Disposition of gas (vented, used on lease or sold) vented	Producing interval (s) Squirrel	

RELEASED AUG 1 1982 FROM CONFIDENTIAL

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

Operator
Scimitar Resources, Ltd.

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Well No.
S-5A

Lease Name
Phillips

oil

S 14 T 16SR 21 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.

CONFIDENTIAL

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
soil	0	8		
lime	8	15		
shale	15	19		
lime	19	38		
shale	38	69		
lime	69	84		
shale	84	173		
lime	173	195		
shale	195	220		
lime	220	227		
shale	227	258		
lime	258	263		
shale	263	271		
lime	271	273		
shale	273	287		
lime	287	315		
shale	315	320		
lime	320	343		
shale	343	348		
lime	348	353		
shale	353	356		
lime	356	360		
shale	360	466		
sand dry	466	486		
shale	486	519		
lime	519	527		
shale	527	556		
lime	556	563		
shale	563	577		
lime and shale	577	586		
lime	586	610		
shale and lime	610	634		
core point	635	654		
sandy shale	654	666		
lime	666	670		
shale	670	687		
lime	687	692		
shale	692	720	TD	

CONFIDENTIAL

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

Date Received

Signature

Title

Date

CONFIDENTIAL