State Geological Survey
WICHITA BRANCH

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

CONFIDENTIAL

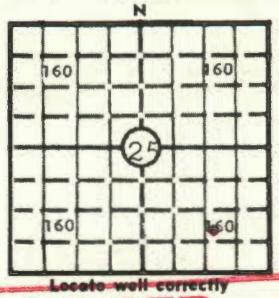
API No. 15 — 121 (County) — 22,372 (Number)

S. 25 T. 16 R. 21 E W

Loc. ~~W½ of SE¼~~ NW SW SE

County Miami

640 Acres



Locate well correctly

Elev.: Gr. ____ DF ____ KB ____

RELEASED
DEC 1 1982
FROM CONFIDENTIAL

Operator: Scimitar Resources, Ltd.

Address: P. O. Box 211 Paola, Kansas 66071

Well No.: S-25A

Lease Name: Pflug

Footage Location: 860 feet from (N) (S) line 951 FSL & 2385 FEL-1ccc 1070 feet from (E) (W) line lease line W½ SE

Principal Contractor: Carroll Brothers

Geologist: Jim Stegeman

Spud Date	Date Completed	Total Depth	P.B.T.D.
12-12-80	12-16-80	735'	

Directional Deviation:

Oil and/or Gas 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
Production	6¼"	4½"	10.5	727.9	Portland A	119	4 sx Prem. Gel

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
23 Holes = 2 per foot	3½ Alum. Strip Jets	649-660

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
15% HCL - 400 gal. (19 bbl) 1 gal. A-200 Inhibitor	649-660
150# J-267, 10 gal. L-53 Clay Control, 1000# 20/40 sand,	
3000# 10/20 sand (88 bbl wtr)	

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
1-6-81	Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	1.3 bbls.	MCF	2.5 bbls.	CFPB

Disposition of gas (vented, used on lease or sold): Vented

Producing interval(s): Squirrel

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.:
Scimitar Resources, Ltd.	
Well No. S-25A / **Lease Name** Pflug	Oil
S 25 T 16 R 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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Clay and Soil	0	9		
Blk Shale	4	13		
Lime	10	23		
Gray Shale	13	36		
Lime	16	52		
Shale	26	78	Red Clay stringer	
Lime	3	81		
Shaley Lime	7	88		
Lime	6	94		
Shale	87	181		
Lime	20	201		
Shale	30	231		
Lime	4	235		
Shale	31	266		
Lime	11	277		
Shale	2	279		
Lime	1	280	Oil and gas show	
Shale	17	297		
Lime	6	303		
Shaley Lime	3	306		
Lime	1	307		
Shale	2	309		
Lime	16	325		
Shale	8	333		
Lime	20	353		
Shale	3	356		
Lime	13	369	Shale stringer	
Shale	146	515		
Lime	4	519		
Shale	8	527		
Lime	2	529		
Shale	3	532		
Lime	8	540	Shale stringer	
Shale	7	547		
Lime	3	550		
Shale	23	573	Coal stringer @ 569	
Lime	7	580		
Shale	17	597		
Lime	3	600		
Blk Shale	7	607		
Lime	1	608		
Limey Shale	7	615		
Shale Lime	16	632		
Lime	2	634		

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

Date Received

Signature

Title

Date

CONFIDENTIAL
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Scimitar Resources, Ltd.	

Well No.	Lease Name	
S-25A	Pflug	Oil

S 25 T 16 R 21 E W

WELL LOG

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FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Shaley Lime	6	640		
Lime	1	641		
Shaley Lime	6	647		
Lime	1	648		
Shaley Lime	5	653		
Lime	1	654		
Shale and Sand	3	657		
Shale	78	735 TD		

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

Date Received

Signature

Title

Date