

KANSAS

CONFIDENTIAL

WICHITA BRANCH

WELL COMPLETION REPORT AND DRILLER'S LOG

S. 25 T. 16 R. 21 E

API No. 15 — 121 — 21,975
County Number

State Geological Survey
WICHITA BRANCH

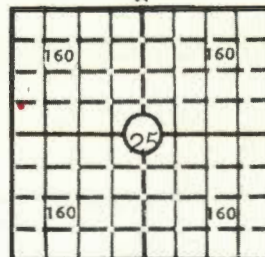
Loc. S $\frac{1}{2}$ of NW $\frac{1}{4}$

County Miami

Operator
Scimitar Resources, Ltd.

640 Acres
N

Address
P. O. Box 211 Paola, Kansas 66071



Well No. S-10A Lease Name Pflug

Footage Location
700 feet from (N) line 3173 FSL & 5089 FEL-KCC
200 feet from (W) line

Principal Contractor Blue Valley Drilling Geologist Jim Stegeman

Spud Date 11-25-80 Date Completed 12-02-80 Total Depth 1150' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser

RELEASED
Date: DEC 1 1982
FROM CONFIDENTIAL

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
	6 $\frac{1}{4}$ "	4 $\frac{1}{2}$ "	10.5	1125'	Portland A	120	2 sx Prem. Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			21 Holes = 2 per foot	3 $\frac{1}{2}$ Alum. Strip Jets	1064-1074
			17 Holes = 2 per foot	3 $\frac{1}{2}$ Alum. Strip Jets	1090-1098

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gal. 15% HCL , 2 gal. A-200 Inhibitor	1064-1074 1090-1098

INITIAL PRODUCTION

Date of first production Salt Water Disposal	Producing method (flowing, pumping, gas lift, etc.)
RATE OF PRODUCTION PER 24 HOURS	Oil Gas Water Gas-oil ratio
Disposition of gas (vented, used on lease or sold)	Producing interval (s) Salt Water Disposal Well

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

Well No. S-10A Lease Name Pflug SWDW

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
Top soil	2	2		
Lime	14	16		
Shale	27	43		
Lime	16	59		
Shale	93	152		
Lime	2	154		
Shale	1	155		
Lime	17	172		
Shale	29	201		
Lime	8	209		
Shale	24	233		
Lime	12	245		
Shale	19	264		
Lime	26	290		
Shale	11	301		
Lime	13	314		
Slate	10	324		
Lime	5	329		
Shale	3	332		
Lime	4	336		
Shale	22	358		
Sandy Shale	10	368		
Shale	108	476		
Lime	13	489		
Shale	12	501		
Lime	8	509		
Shale	28	537		
Slate	6	543		
Lime	6	549		
Light Brown Sand	4	553		
Shale	13	566		
Lime	3	569		
Slate	4	573		
Shale and Lime	8	581		
Lime	20	601		
Shale and Lime	11	612		
Sandy Green Shale	10	622		
Shale	20	642		
Good Oil Sand	25	667	traces of oil	sand

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

Date Received	Signature
	Title
	Date

25-16-21E

CONFIDENTIAL

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

Operator

Scimitar Resources, Ltd.

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Well No.

S-10A

Lease Name

Pflug

SWDW

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
Lime	5	672		
Shale	56	728		
Lime	3	731		
Sandy Green Shale	19	750		
Red Shale	2	752		
Shale	6	758		
Slate	10	768		
Shale	152	920		
Broken Lime	4	924		
Shale	10	934		
Lime	3	937		
White Sand	27	964		
Shale	8	972		
Lime	8	980		
Lime and Shale	95	1075		
Lime and Chert	25	1100		
Lime	50	1150	TD	

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

Date Received

Signature

Title

Date

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

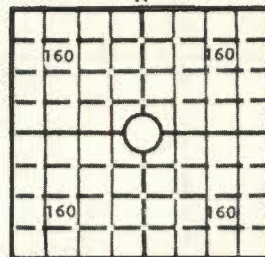
API No. 15 _____ County _____ Number _____

S. _____ T. _____ R. _____ E _____ W

Loc. _____

County _____

640 Acres
N



Elev.: Gr. _____

DF _____ KB _____

Operator _____

Address _____

Well No. _____ Lease Name _____

Footage Location
feet from (N) (S) line _____ feet from (E) (W) line _____

Principal Contractor _____ Geologist _____

Spud Date _____ Date Completed _____ Total Depth _____ P.B.T.D. _____

Directional Deviation _____ Oil and/or Gas Purchaser _____

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	Socks	Type and percent additives

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production _____	Producing method (flowing, pumping, gas lift, etc.) _____
RATE OF PRODUCTION PER 24 HOURS	Oil _____ bbls. Gas _____ MCF Water _____ bbls. Gas-oil ratio _____ CFPB
Disposition of gas (vented, used on lease or sold) _____	Producing interval (s) _____

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