

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 121 — 21,350 21359-1000
County Number

Operator

Scimitar Resources, Ltd.

Address

P.O. Box 211 Paola, Kansas 66071

Well No.

Lease Name

S-11 - 11-KCC

A. Schendel

Footage Location

675'

4545 FSL: 5241 FGL-KCC

85'

feet from XES (W) line

Principal Contractor

Geologist

T.D. Corporation

Jim Stegeman

Spud Date

Date Completed

Total Depth

P.B.T.D.

July 7, 1980

July 9, 1980

764'

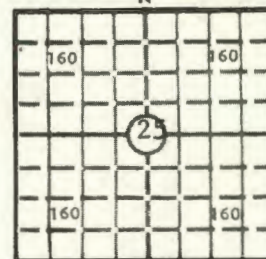
Directional Deviation

Oil and/or Gas Purchaser

Producers Group

State Geological Survey
WICHITA BRANCH
S. 25 T.16 R.21 W.4
Loc. 675' SNL 85' EW1 N/W 4
County Miami N2 NW

640 Acres



Locate well correctly

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 casing	7½"	7"	20.0	162'	Portland		
production	5½"	4½"	10.5	749'			

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			49 holes = 3 per ft.	3½" strip jet	685' - 701'
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
300 # rock salt	685' - 701'
6,000 # 20/40 frac sand	

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
8/27/80		pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	10	bbls.	MCF	4.0	bbls.
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
shut-in			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 Geological 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-11	Lease Name A. Schendel		
S25 T 16 R 21 E W			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
soil and clay	9	9	
sand stone	2	11	
lime	4	15	
sand stone and shale	2	17	
shale	1	18	
lime	11	29	
shale	2	31	
black shale	2	33	
shale	1	34	
black shale	2	36	
lime	6	42	
limey shale	1	43	
lime	4	47	
shale	11	58	
lime	3	61	
shale	1	62	
lime	8	70	
shale	4	74	
limey shale	1	75	
lime	1	76	
shale	6	82	
Red bed	5	87	
shale	16	103	
lime	8	111	
limey shale	7	121	
shale	69	190	
lime	2	192	
shale	1	193	
lime	2	195	
shale	5	200	
lime	9	209	
shale	31	240	
lime	5	245	
shale	32	277	
limey shale	5	282	
lime	3	285	
shale	2	287	
lime	1	288	
shale	19	307	
lime	3	310	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	Signature Title Date		

Operator Scimitar Resources, Ltd.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. S-11	Lease Name A. Schendel	
S <u>25</u> T <u>16</u> R <u>21</u> 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
shaley lime	7	317		
shale	2	319		
lime	5	324		
shaley lime	4	328		
lime	1	329		
shale	1	330		
lime	2	332		
shale	12	344		
lime	19	363		
shale	3	366		
lime	5	371		
shale	4	375		
lime	4	379		
shale	167	546		
lime	9	555		
shale	34	589		
lime	7	596		
shale	15	611		
lime	3	614		
shale	5	619		
lime	1	620		
coal	6	626		
limey-shale	8	634		
shale	8	642		
lime	5	647		
shale	4	651		
lime	1	652		
shale	5	657		
lime	1	658		
shale	8	666		
lime	1	667		
mixed oil sand and shale	23	690		
shale	74	764		

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

Date Received

Signature

Title

Date