

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 121 — 21,984
County Number

Operator

Scimitar Resources, Ltd.

Address

P.O. Box 211

Paola, Kansas 66071

Well No.

S-8

Lease Name

L. Scheidel

Footage Location

160'

feet from ~~XM~~ (S) line

160'

feet from ~~(E)~~ (W) line

Principal Contractor

T.D. Corporation

Geologist

Tim Stegeman

Spud Date

Date Completed**Total Depth**

P.B.T.D.

Sept. 9, 1980

Sept. 11. 1980

740'

Directional Deviation

Oil and/or Gas Purchaser

Producers Group

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	6½"	4½"	10.5	726'			

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			15 holes= 2 per foot	3½" stick jet	661'-668'
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
10 gal. L-53 Clay Stabilizer-----112 BBL Water	661'-668'
500 gal. 7½% HCL (11.9 BBL)-----18 BBL Water	
250 gal. (5.95 BBLS) 15% HCL 2000# 20/40 frac sand	

INITIAL PRODUCTION

Date of first production 9-29-80		Producing method (flowing, pumping, gas lift, etc.) Pumping			
RATE OF PRODUCTION PER 24 HOURS		Oil C1	Gas bbls.	Water MCF	Gas-oil ratio 1/2 bbls.
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 an 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. S-8	Lease Name L. Schendel	Oil
S 24 T 16 R 21 E WK		

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
soil and clay	3	3		
lime and clay	1	4		
sandstone and lime	1	55		
lime	9	14		
black-shale	5	19		
lime	11	30		
shale	8	38		
lime	7	45		
shaley-lime	3	48		
lime	1	49		
shaley-lime	2	51		
lime	1	52		
shaley-lime	3	55		
lime	1	56		
shale	26	82		
lime	15	97		
shale	22	119		
lime	1	120		
shale	67	187		
lime	4	191		
shaley-lime	5	196		
lime	1	197		
shaley-lime	11	208		
shale	29	237		
lime	5	242		
shale	24	266		
lime	3	269		
shale	9	278		
lime	7	285		
shale	4	289		
lime	2	291		
shale	16	307		
lime	2	309		
shaley lime	12	321		
lime	13	334		
shale	8	342		
lime	23	365		
shale	3	368		
lime	5	373		
shale	3	376		

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

Date Received	Signature Title Date
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Operator

Scimitar Resources, Ltd.

24-16-21E
DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.: P (

Well No.

S-8

Lease Name

L. Schendel

Oil

S 24 T 16 R 21 E

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.

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FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
lime	5	381		
shale	23	404		
sandy shale	8	412		
shale	101	513		
sandy shale	6	519		
shale	26	545		
lime	8	553		
shale	5	558		
lime	2	560		
shale	2	562		
lime	1	583		
shale	23	586		
lime	4	590		
shale	19	609		
lime	3	612		
shale	2	614		
lime	1	615		
shale	2	617		
limey shale	101	627		
lime	3	630		
shale	6	636		
lime	6	642		
shale	6	648		
lime	1	649		
shale	3	652		
lime	2	654		
limey shale	2	656		
shale	4	660		
limey shale	1	661		
shale	3	664		
sand	2	666		
core 666-		686		
shale	64	740		

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

Date Received

Signature

Title

Date