

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey

S. 19 T. 16S R. 11W E

Loc. SE SE NW

County Barton

API No. 15 - 009 - 22,316

Operator Okmar Oil Company

Address 970 Fourth Financial Center, Wichita, Kansas 67202

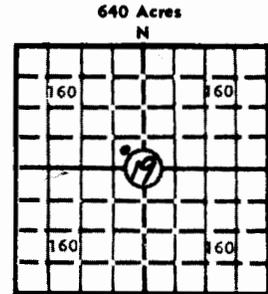
Well No. 11 Lease Name REDETZKE

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

Principal Contractor Thunderbird Drilling Geologist Tony Kruse

Spud Date April 29, 1981 Date Completed May 6, 1981 Total Depth 3483 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Elev.: Gr. 1901

DF KB 1906

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	12-3/4	8-5/8	20#	365	60-40 pozmix	300	2% gel, 3% CC
Production		5 1/2		3378			

LINER RECORD

PERFORATION RECORD

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

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)		

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 not 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 Okmar Oil Company		DESIGNATE TYPE OF COMP.: OIL, DRY HOLE, SWDW, ETC.:
Well No. 11	Lease Name REDETZKE	SWD
S 19 T 16 S R 11 W 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
Surface hole	0	365		
Sand and shale	365	540		
Red Bed	540	635		
Shale and shells	635	790		
Anhydrite	790	813		
Shale and shells	813	1294		
Shale w/lime streaks	1294	1624		
Shale and shells	1624	2164		
Shale and lime streaks	2164	2660		
Shale and lime	2660	2850		
Lime and shale	2850	3100		
Shale and lime	3100	3224		
Lime and shale	3224	3260		
Lime	3260	3483		
RTD	3483			

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

Date Received	 Signature
	Don Beauchamp - Geologist Title
	November 2, 1981 Date

449901

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DRILLERS LOG

19-16-11W

Company Beren Corp *State Geological Survey* Contractor Thunderbird Drilling, Inc
WICHITA BRANCH
 Elevation 1906' K.B.

Farm Redetzke

Well No. 11 Casing 8 5/8" @ 365' w/300 sx

Location SE SE NW, Sec. 19-16S-11W

County Barton County, Ks. Production 5 1/2" @ 3378' SEP

<u>From</u>	<u>To</u>	<u>Description</u>
0	365'	Surface hole
365	540	Sand & Shale
540	635	Red Bed
635	790	Shale & Shells
790	813	Anhydrite
813	1294	Shale & Shells
1294	1624	Shale w/lime strks
1624	2164	Shale & Shells
2164	2660	Shale & Lime Strks
2660	2850	Shale & Lime
2850	3100	Lime & Shale
3100	3224	Shale & Lime
3224	3260	Lime & Shale
3260	3483	Lime
3483	R.T.D.	

STATE OF KANSAS)
) ss.
 COUNTY OF SEDGWICK)

I, Burke Krueger, of Thunderbird Drilling, Inc. upon oath states that the above and foregoing is a true and correct copy from the Daily Drilling Report from your Redetzke #11.

BURK

Subscribed and sworn to before me this 26th day of May, 1981

Gloria DeJesus
 Gloria DeJesus Notary Public

My commission expires: 3-25-84