

WELL COMPLETION REPORT AND DRILLER'S LOG

KANSAS
State Geological Survey
WICHITA, BRANCH

31-27-3E

API No. 15 — Butler County — 015-21,623 Number

S. 31 T. 27 S. R. 3 E
Loc. 150' E of C-NW-SW-SW
County BUTLER

Operator
Oil-Tech Producers

Address
P.O. Box 11606 Wichita, KS 67211

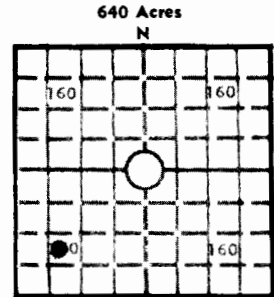
Well No. #1 Lease Name Pray

Footage Location
feet from (N) (S) line 480 feet from (E) (W) line

Principal Contractor Apex Drilling Geologist Joe Baker

Spud Date 2-17-81 Date Completed 3-17-81 Total Depth 3117 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser CRA Inc



Locate well correctly
Elev.: Gr. 1315
DF _____ KB 1320

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 1/4	8 5/8		205	Common	206	cc-3%
Prod	6 3/4	4 1/2		3117'	Common	75	500 lbs salt 200 lbs Salt flush

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			none		

Size	Setting depth	Packer set at
	3112	none

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
none	

INITIAL PRODUCTION

Date of first production May 10, 1981 Producing method (flowing, pumping, gas lift, etc.) Dumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	<u>32</u> bbls.	<u>-0-</u> MCF	<u>50</u> bbls.	CFPB

Disposition of gas (vented, used on lease or sold) none 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 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 Oil-Tech Producers		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. RR #1	Lease Name Pray	OIL
S 31 T 27 S R 3 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.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Shale & lime	400	630		
Shale	630	1146		
shale	1146	1267		
shale w/lime stks	1267	1352		
shale	1352	1473		
shale w/lime stks	1473	1753		
shale	1753	2005		
shale w/lime stks	2005	2230	Stalnaker sd	2026(-706)
shale	2230	2384	Lansing	2038(-718)
shale	2384	2399	Kansas City	2366(-1096)
KC lime	2399	2436	Base KC	2564(-1290)
shale w/lime stks	2436	2586		
shale	2586	2627		
shale & lime	2627	2707		
shale w/lime stks	2707	2795		
shale & lime	2795	2847		
Mississippi lime	2847	2883	Mississippi ch	2860(-1590)
shale w/lime stks	2883	2916	Mississippi ls	2898(-1578)
shale w/lime stks	2916	3000		
shale w/lime stks	3000	3050		
shale w/lime stks	3050	3091	Kindred dk	3052(-1732)
shale w/lime stks	3091	3112	Simpson sd. Zn	3109(-1789)
simpson sand	3112	3117	Simpson sd Por.	3115(-1795)

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

Date Received	<p align="center"><i>Jenneth S. Stewart</i> Signature</p> <p align="center">President Title</p> <p align="center">6-16-81 Date</p>
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