28-7-16W

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

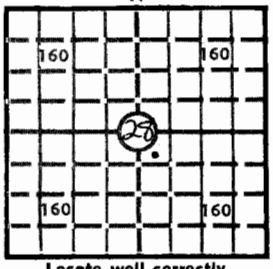
API No. 15 — 163 (County) — 20,467 (Number)

S. 28 T. 7S R. 16W E/W

Loc. 50' S of NW NW SE

County Rooks

640 Acres
N



Locate well correctly

Elev.: Gr. 1889

DF 1891 KB 1894

Operator: PETROLEUM MANAGEMENT, INC.	
Address: 1515 Vickers KSB&T Bldg.	
Well No.: #3	Lease Name: JONES B
Footage Location: 2260 South (feet from (N) (S) line)	2310 East (feet from (E) (W) line)
Principal Contractor: Red Tiger Drilling Company	Geologist: W. H. Petersen
Spud Date: 10-17-72	Total Depth: 3320' / P.B.T.D.: 2930'
Date Completed: 11-02-72	Oil Purchaser: National Cooperative Refinery

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 Csg.	12-1/4	8-5/8	28#	975'	Common Pozmix	150 150	3% Calcium Chloride 2% Calcium Chloride
Production	7-7/8	5-1/2	14#	2950'	Scavenger Pozmix	50 50	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
NONE		

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	D.P. Jets	2826-2834'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 Gallons MCA	2826-2834

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
11-09-72	Flowing

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	96 bbls.	MCF	0 bbls.	CFPB

Disposition of gas (vented, used on lease or sold):

Producing interval(s): 2826-2834'

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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.

C-10-1972

Operator: PETROLEUM MANAGEMENT, INC.

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

Well No.: #3 | Lease Name: JONES B

S 28 T 7S R 16W 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
Post Rock	0	10
Shale	10	530
Sand & Shale	530	900
Red Bed & Shale	900	980
Shale	980	1208
Anhydrite	1208	1243
Shale & Lime	1243	1980
Lime	1980	2105
Lime & Shale	2105	2665
Lime	2665	3320

NAME	DEPTH
Stone Corral	1208 + 686
Base Stone Corral	1243 + 651
Neva	2245 - 351
Tarkio Lime	2651 - 757
Topeka	2798 - 904
Deer Creek	2849 - 955
Lecompton	2914 -1020
Oread	2956 -1062
Heebner	3014 -1120
Toronto	3037 -1143
Lansing	3058 -1164
Base K.C.	3308 -1414
R.T.D.	3320 -1426

Drill Stem Test #1 2820-2842'

Op 60 min; SI 45 min; Op 60 min; SI 45 min; Weak blow through out test. Recovered 30' very heavy oil cut mud and 70' oil cut mud.
IFP 31# FFP 71# ISIP 1100# FSIP 1092#

Drill Stem Test #2 2843-2872'

Op 30 min; SI 45 min; Op 30 min; SI 45 min. Very weak blow died in 12 minutes. Recovered 15' of thin drilling mud. No shows.
IFP 27# FFP 35# ISIP 284# FSIP 87#

Drill Stem Test #3 2873-2892'

Op 60 min; SI 45 min; Op 60 min; SI 45 min. Weak blow through out test. Recovered 160' muddy salt water.
IFP 20# FFP 103# ISIP 1115# FSIP 1118#

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

Date Received

RECEIVED
STATE CORPORATION COMMISSION

Dale Silcott
Signature

Vice President
Title

12-27-72
Date