

State Geological Survey  
WICHITA, BRANCH

15-34-42W

KANSAS DRILLERS LOG

S. 15 T. 34 R. 42  $\frac{E}{W}$

API No. 15 — 129 — 20,265  
County Number

Loc. 10' W of C NW

County Morton

Operator Pan Eastern Exploration Company

Address P. O. Box 828 Liberal, Kansas 67901

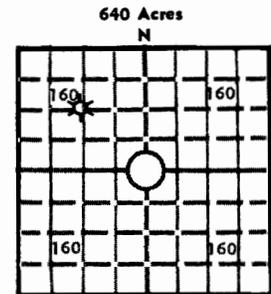
Well No. #2 Lease Name Kansas Regents

Footage Location 1320 feet from (N) (E) line 1310' feet from (E) (W) line

Principal Contractor Gabbert-Jones, Inc. Geologist Leo C. Gerard

Spud Date July 17, 1976 Total Depth 3068' P.B.T.D. ---

Date Completed August 7, 1976 Oil Purchaser ---



Elev.: Gr. 3459'

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	12-1/4"	8-5/8"	24	603'	Common	500	---
Production	7-7/8"	5-1/2"	14	3061'	Pozmix	150	18% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	.41 DP	3022-30' 2895-98'
					3005-12' 2889-92'
					2954-70' 2612-18'
					2946-50'
					2941-43'

TUBING RECORD

Size	Setting depth	Packer set at
2" NUE	3040'	---

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
12,000 gals Westpad A and 10,000 gals 15% Dolotrol Acid	All perms

INITIAL PRODUCTION

Date of first production August 23, 1976	Producing method (flowing, pumping, gas lift, etc.) flow
RATE OF PRODUCTION PER 24 HOURS	Oil 0 bbls. Gas 500 MCF Water 2 bbls. Gas-oil ratio --- CFPB
Disposition of gas (vented, used on lease or sold) sold	Producing interval(s) Wabaunsee & Topeka

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.

Operator

Pan Eastern Exploration Company

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

Well No.

2

Lease Name

Kansas Regents

Gas

S 15 T 34 R 42 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

No cores  
No DST

Logs: Compensated Density Neutron Log  
Dual Induction Guard Log

(DRILLERS' WELL LOG ATTACHED)

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

Date Received

Joe Krafft  
Sr. Petroleum Engineer

Signature

Title

August 25, 1976

Date

2-31-76

GABBERT-JONES, INC.  
 WICHITA, KANSAS  
 DRILLERS' WELL LOG

Regents 2-15 34  
 C-NS/4 Sec 15-24S-42W  
 Morton County Kansas

Commenced: 7-19-76

Completed: 7-25-76

OPERATOR: PAN EASTERN EXPLORATION CO.

From	Depth to	Formation	Remarks
0	215	Surface Soil-Sand	Ran 19 jts of 8 5/8" csg
215	600	Sand	Cemented w/
600	1450	Sand-Shale	500 sks H.C. w/3% CC
1450	2320	Shale	PD @ 1:00 p.m. 7-20-76
2320	2743	Lime-Shale	
2743	2880	Lime	
2880	3068	Lime-Shale	
	3068 - TD		Ran 96 jts of 14# 5 1/2" csg set @ 3063' Cemented w/ 150 sks Posmix 18% Salt 1/2% CFR-2 PD @ 10:20 p.m. 7-25-76

STATE OF KANSAS )  
 ) SS  
 COUNTY OF SEDGWICK)

I, the undersigned, being duly sworn on oath, state that the above  
 Drillers Log is true and correct to the best of my knowledge and belief and  
 according to the records of this office.

GABBERT-JONES, INC.

  
 JAMES S. SUTTON II

Subscribed and sworn to before me this 2nd day of August, 1976.

  
 ELIZABETH J. EDWARDS-NOTARY PUBLIC

My Commission Expires February 6, 1979.