

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 8653
name Petroleum Technologies, Inc.
address 4005 E. Kellogg
City/State/Zip Wichita, KS 67218

Operator Contact Person Grant B. Gardner
Phone (316) 687-9963

Contractor: license # 9003
name Central Plains Oil and Gas

Wellsite Geologist N/A
Phone

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

WOW: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

5-9-84 5-11-84 5-25-84
J Date Date Reached TD Completion Date

970' 929'
Total Depth PBT

Amount of Surface Pipe Set and Cemented at 20 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from 20 feet depth to surface w/ 5 SX cmt

API NO. 15 - 091-21,224

County Johnson

SE NW SE SE (location) KCC record Sec 30 Twp 14S Rge 22

810 FSL 825 Ft North from Southeast Corner of Sect
867 FEL 825 Ft West from Southeast Corner of Sect
(Note: locate well in section plat below)

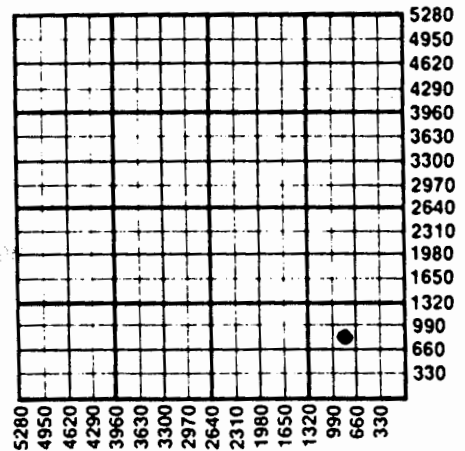
Lease Name Knabe Well# 30-1

Field Name N/A

Producing Formation Bartlesville

Elevation: Ground N/A KB N/A

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and (Well) Ft West From Southeast Corner of Sect Twp Rge East West

Surface Water Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner of Sect Twp Rge East West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

SIDE TWO

Operator Name Petroleum Technologies, Inc. Lease Name Knabe Well# 30-1 SEC 30 TWP. 14 RGE. 22 East West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name Top Bottom

Driller's Log Attached

TUBING RECORD		size <u>N/A</u>	set at	packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)				
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

Dually Completed.
 Commingled

PRODUCTION INTERVAL

Bartlesville

CASING RECORD <input type="checkbox"/> new <input type="checkbox"/> used							
Report all strings set - conductor, surface, intermediate, production, etc.							
Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface	12 $\frac{1}{2}$	7	14	20	OWC	5	N/A
Production	6 $\frac{1}{2}$	4 $\frac{1}{2}$	9	929	OWC	121	N/A

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	860 to 864	100 gal. acid 4000# frac	

P1

30 14 22E

KNABE 30-1

DRILLERS LOG

<u>THICKNESS</u>	<u>FORMATION</u>	<u>DEPTH</u>
6	Dirt	6
15	Clay	21
19	Shale	40
41	Lime	81
57	Shale	138
22	Lime	160
6	Shale	166
55	Lime	221
16	Shale	237
51	Lime	288
37	Shale	325
31	Lime	356
6	Coal	362
35	Lime	397
3	Shale	400
6	Lime	406
29	Shale	435
5	Sand	440
77	Shale	517
3	Coal	520
50	Shale	570
6	Coal	576
24	Lime	600
5	Sand	605
15	Lime	617
7	Coal	624
13	Lime	637
6	Coal	643
13	Shale	656
3	Coal	659
16	Shale	675
5	Sand	680
45	Shale	725
19	B Shale	744
8	Sand	752
9	Sandy Shale	761
3	Sand	764
2	Coal	766
28	Sandy Shale	794
2	Shale	796
2	Lime	798
10	Shale	808
2	Coal	810
50	Shale	860
4	Oil Sand	864
65	Shale	929
7	Lime	936
2	Coal	938
4	Lime	941
29	Shale	970
7	Lime	977
3	Shale	

Hertha

No Show, Very Hard

W/Lime Streaks

No Show

W/Lime Streaks

Little Show

W/Lime Streaks

No Show

W/Lime Streaks

W/ Shale Streaks

W/Lime Streaks

Cored

W/Lime & Coal Strea

W/Lime Streak

STATE GEOLOGICAL SURVEY
OCT 29 1984

NOV 17 1984

State Geological Survey
WICHITA BRANCH