

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 # 7880
name Kansas Oil Properties, Inc.
address R. R. #3
Box 189A
City/State/Zip Baldwin City, Kansas 66006

Operator Contact Person Robert Schachtner
Phone 913-594-3534 or 913-594-2413

Contractor: license # 5666
name Finch's Drilling, Inc.

Wellsite Geologist none
Phone
PURCHASER Inland Purchasing & Transportation

Designate Type of Completion
 New Well Re-Entry Workover

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

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
11/5/86 11/6/86 7/9/87
Spud Date Date Reached TD Completion Date

813'
Total Depth PBT

Amount of Surface Pipe Set and Cemented at 42.50' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

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

API NO. 15-045-20,974 0000

County Douglas

NW SW NE Sec 14 Twp 14 Rge 20 X East West

3465 Ft North from Southeast Corner of Section
2475 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

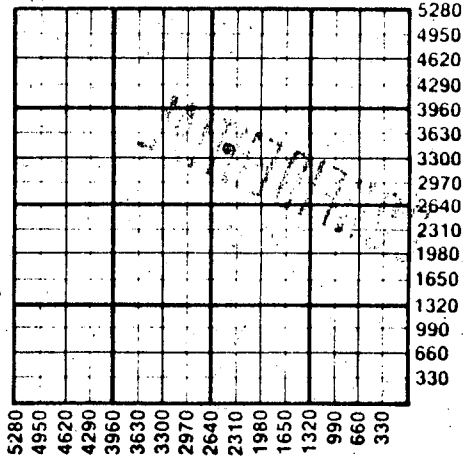
Lease Name Bradley Well# 2

Field Name In-field Vinland

Producing Formation First Squirrel

Elevation: Ground KB

Section Plat



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WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

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

Surface Water Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Sec 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.

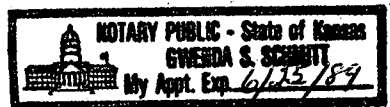
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature James L. Mietchen President
Date 8/13/87

Subscribed and sworn to before me this 13th day of Aug. 1987
Notary Public Gwenda S. Schmitt
Date Commission Expires 6/25/89

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
STATE CORPORATION COMMISSION
 KCC SWD/Rep NGPA
 KGS Plug 1987 Other (Specify)
AUG 17 1987
CONSERVATION DIVISION
Wichita, Kansas
Form ACO-1 (7-84)



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
Top Soil & Clay	0'	16'	Lime	676'	679' Soft & Shaley
Shale	16'	62'			
Lime	62'	67'	Shale	679'	696'
Shale	67'	69'	Sand	696'	697'
Lime	69'	91'			Circulate
Shale	91'	101'	Sand	697'	698'
Lime	101'	107'	Sand	698'	700' Brown
Shale	107'	114'	Sand	700'	704'
Lime	114'	135'	Sand	704'	706'
Shale	135'	169'	Sand	607'	708'
Lime	169'	190'	Shaley Sand	708'	710'
Shale	190'	246'	Shaley Sand	710'	712' White Shale
Lime	246'	175'	Iola		
Shale	175'	295'	Sand	712'	714'
Lime	295'	301'	Sand	714'	716' Good Smell
Shale	301'	332'			
Lime	332'	339'	Sand	716'	718'
Shale	339'	351'	Shale	718'	720' Brown
Lime	351'	377' 30 Ft.	Shale	720'	722'
Shale	377'	386'	Shale	722'	724'
Lime	386'	409' 20 Ft.	Shale & Sand	724'	726' No Show
Shale	409'	417'	Sand	726'	727' Good Show
Lime	417'	426'	Hertha		
Shale	426'	588'	Sand	727'	742'
Lime	588'	592'	Hard	742'	743'
Shale	592'	596'	Sand	743'	747.5'
Lime	596'	599'	Sand	747.5'	760.5'
Shale	599'	611'	Shale	760.5'	767'
Lime	611'	615'	Shale	767'	813' T.D.
Shale	615'	631'			
Lime	631'	635'			
Shale	635'	648'			
Lime	648'	652'			
Shale	652'	676'			

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CASING RECORD new 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 completion	9 1/4"	6 1/4"		42.50'	portland	15-16	2% gel
	5 1/8"	2 7/8"		808.95'	portland	65	2% gel

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
2	728.0-748.0		

TUBING RECORD

size set at packer at Liner Run Yes No

Date of First Production	Producing method	Gas	Water	Gas-Oil Ratio	Gravity
	<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	MCF	Bbls	CFPB	
	5.0		.2%		27.0

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented open hole perforation
 sold other (specify) _____
 used on lease Dually Completed.
 Commingled

