

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 222 E. 3rd
City/State/Zip Ottawa, Kansas 66067

Operator Contact Person James L. Mietchen
Phone 913-242-2700

Contractor: license # 8509
name Evans Energy Development, Inc.

Wellsite Geologist none
Phone
PURCHASER Square Deal Oil Company, Inc.

Designate Type of Completion
 New Well Re-Entry Workover

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

Old well info as follows:
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
4/9/85 4/15/85 5/10/85
Spud Date Date Reached TD Completion Date

745'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 40.2' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

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

Well Log Record size set at packer at

Liner Run Yes No

First production 5/10/85
Producing method flowing pumping gas lift Other (explain)

Oil	Gas	Water	Gas-Oil Ratio	Gravity
4.0		.2%		27.0
Bbls	MCF	Bbls	CFPB	

Method of Completion
 vented open hole perforation
 solid other (specify)

PRODUCTION INTERVAL

API NO. 15-045-20,799

County Douglas
NW NW SE - KCC Record
SE 1/4 Sec 14 Twp 14 Rge 20

2145
2475
Ft North from Southeast Corner of Section
Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

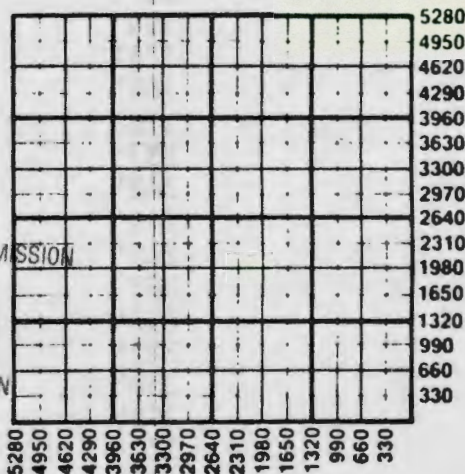
Lease Name J. C. Brown Well# 4 B

Field Name Infield

Producing Formation First Squirrel

Elevation: Ground 910' KB

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
JUN 05 1985
CONSERVATION DIVISION
Wichita, Kansas

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
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 #

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests g interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach 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
Topsoil & Clay	0'	14'			
Shale	14'	51'	Shale	640'	649'
Lime	51'	58'	Lime	649'	652'
Shale	58'	67'	Shale	652'	665'
Lime	67'	84'	Lime	665'	666'
Shale	84'	91'	Shale	666'	673'
Lime	91'	99'	Lime	673'	676'
Shale	99'	104'	Shale	676'	678'
Lime	104'	124'	Lime	678'	680'
Shale	124'	155'	Shale	680'	684'
Lime	155'	175'	Sandy Shale	684'	687' white core
Shale	175'	237'			
Lime	237'	242'	Broken Sand	687'	688'
Shale	242'	244'	Shale	688'	689'
Lime	244'	265'	Broken Sand	689'	691'
Shale	265'	283'	Shale	691'	691.5
Lime	283'	293'	Solid Sand	691.5	696.5 few laminations
Shale	293'	322'			
Lime	322'	330'	Broken Sand	696.5'	701'
Shale	330'	343'	Shale	701.5'	745 T.D.
Lime	343'	370'			
Shale	370'	377'			
Lime	377'	398'			
Shale	398'	402'			
Lime	402'	417'	Hertha		
Shale	417'	584'			
Lime	584'	590'			
Shale	590'	594'			
Lime	594'	597'			
Shale	597'	608'			
Lime	608'	614'			
Shale	614'	629'			
Lime	629'	632'			
Shale	632'	638'			
Lime	638'	640'			

CASING RECORD new used

Report all strings set - conductor, surface, intermediate, production, etc.

size 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 1/8" / 5 1/8"	6 1/4" / 2 7/8"		40-2' / 736'	portland	15-16	2% gel

PERFORATION RECORD

per foot	specify footage of each interval perforated
2/ft.	691'-697'

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)	Depth