

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 Robert Schachtner
Phone 913-594-3534 or 913-242-2700

Contractor: license # .5341
name Evans Energy Development, Inc.

Wellsite Geologist none
Phone

PURCHASER Square Deal Oil Co., Inc.

Designate Type of Completion
 New Well Re-Entry Workover

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

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

6/18/85 6/19/85 7/2/85
Spud Date Date Reached TD Completion Date

765' Total Depth PBDT

Wireline Log Rec'd
Amount of Surface Pipe Set and Cemented at 41' 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

TUBING RECORD size set at packer at Liner Run Yes No

Date of First Production 7/1/85
Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
5.0	Bbls	MCF	.2% Bbls	CFPB	27.0

Disposition of gas: vented open hole perforation
 sold other (specify)
 used on lease

METHOD OF COMPLETION

PRODUCTION INTERVAL

API NO. 15-045-20,790

County Douglas

NW/4 (location) Sec 14 Twp 14 Rge 20

1480 FNL 3795 Ft North from Southeast Corner of Section
2140 FWL 3135 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Woodhead Well # 41

Field Name In-field

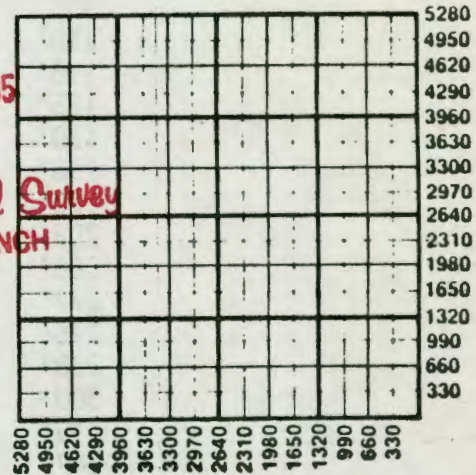
Producing Formation First Squirrel

Elevation: Ground 900' KB

Section Plat

AUG 20 1985

State Geological Survey
WICHITA BRANCH



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

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

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

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

Disposition of Produced Water: Disposal Repressuring

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
Topsoil & Clay	0'	17'			
Shale	17'	70'	Lime	654'	657'
Lime	70'	75'	Shale	657'	673'
Shale	75'	83'	Lime	673'	677'
Lime	83'	85'	Shale	677'	689'
Sand	85'	90'	Lime	689'	691'
Shale	90'	93'	Shale	691'	696'
Lime	93'	110'	Lime	696'	698'
Shale	110'	118'	Shale	698'	700'
Lime	118'	125'	Lime	700'	702'
Shale	125'	130'	Shale	702'	705' Grey
Lime	130'	150'	Shale	705'	708' White
Shale	150'	185'			Sandy
Lime	185'	202'	Broken Sand	708'	709' Odor
Shale	202'	266'			core
Lime	266'	271'	Sand	709'	716' good
Shale	271'	275'			oil show
Lime	275'	293'	Broken Sand	716'	719.5'
Shale	293'	309'	Shale	719.5'	72
Lime	309'	318'	Shale	722'	765' T.D
Shale	318'	347'			
Lime	347'	355'			
Shale	355'	367'			
Lime	367'	395'			
Shale	395'	401'			
Lime	401'	426'			
Shale	426'	429'			
Lime	429'	446'	Hertha		
Shale	446'	610'			
Lime	610'	616'			
Shale	610'	620'			
Lime	620'	625'			
Shale	625'	632'			
Lime	632'	638'			
Shale	638'	654'			

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	9 1/4"	6 1/4"		41'	portland	15-16	2% gel
completion	5 1/8"	2 7/8"		757.25'	portland	65	2% gel

PERFORATION RECORD

shots per foot	specify footage of each interval perforated
2/ft.	709.5 - 715.5'

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)	Depth

Primary Public Robert J. Schachtner
 License Commission Expires 2/15/88 Robert J. Schachtner