

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 East 3rd Street
Ottawa,
City/State/Zip Kansas 66067

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

Contractor: license # 8509
name Evans Energy Dev., 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.)

If NO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
9/13/84 9/17/84 9/25/84
Spud Date Date Reached TD Completion Date

745'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 68' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated

RECEIVED
STATE CORPORATION COMMISSION
JAN 28 1985
CONSERVATION DIVISION
Wichita, Kansas

API NO. 15-045-20, 631

County Douglas

NW 1/4 (location) Sec 14 Twp 14 Rge 20 East XXXXX

2787 FSL 3155 Ft North from Southeast Corner of Section
4096 FEL 4455 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

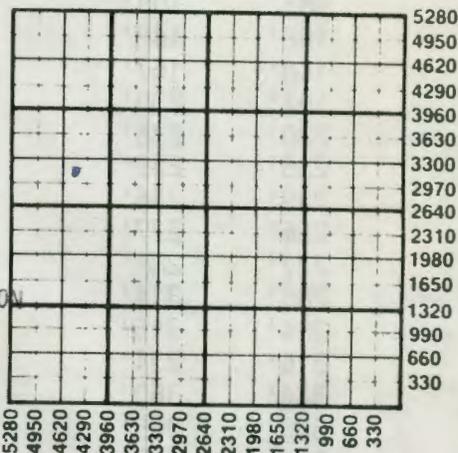
Lease Name Woodhead Well# 20

Field Name In-field

Producing Formation Squirrel

Elevation: Ground 865' KB

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
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.#)

TUBING RECORD size set at w/ packer at Liner Run Yes No

Date of First Production 5/84 Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
10.0	Bbls	MCF	.2%	Bbls	27%

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

Operator Name KANSAS OIL PROPERTIES Lease Name Woodhead Well# 20 SEC. 14 TWP. 14 RGE. 20 East West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stems 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Formation Description		
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			<input type="checkbox"/> Log <input type="checkbox"/> Sample	
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
topsoil & clay	0'	19'	shale	645'	660'
shale	19'	31'	lime	660'	662'
lime	31'	35'	shale	662'	670'
sand	35'	58'	lime	670'	671'
lime	58'	76'	shale	671'	677'
shale	76'	85'	sand	677'	679'
lime	85'	93'	broken sand	679'	680'
shale	93'	98'	sandy lime	680'	682'
lime	98'	108'	broken sand	682'	684'
shale	108'	148'	broken sand	684'	688'
lime	148'	167'	shale	688'	745'
shale	167'	230'			
lime	230'	235'			
shale	235'	239'			
lime	239'	256'			
shale	256'	277'			
lime	277'	285'			
shale	285'	314'			
lime	314'	316'			
shale	316'	334'			
lime	334'	360'			
shale	360'	369'			
lime	369'	392'			
shale	392'	396'			
lime	396'	411'			
shale	411'	582'			
lime	582'	588'			
shale	588'	592'			
lime	592'	596'			
shale	596'	604'			
lime	604'	611'			
shale	611'	625'			
lime	625'	628'			
shale	628'	642'			
lime	642'	645'			

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		6 7/8ths		68'	Portland	24	2% Gel
				733.5'	" "		" "

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/ft	684'-688'		