

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

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  old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
9/24/84 9/25/84 10/2/84  
Spud Date Date Reached TD Completion Date  
725'  
Total Depth PBDT  
Amount of Surface Pipe Set and Cemented at 50.3 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

TUBING RECORD size set at packer at

Date 10/84  
Producing method  flowing  pumping  gas lift  Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
10.0	Bbls	MCF	Bbls	CFPB	27.0

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

API NO. 15 - 045-20, 705  
County Douglas  
NW 1/4 (location) Sec 14 Twp 14 Rge 20

3135 FSL 3115 Ft North from Southeast Corner of Section  
4785 FEL 4785 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)  
KCC Record

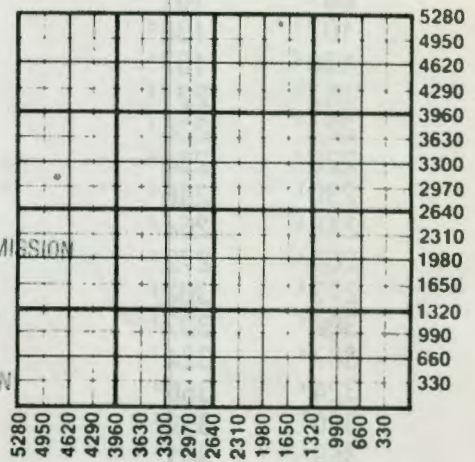
Lease Name Woodhead Well# 25

Field Name In-field

Producing Formation Squirrel

Elevation: Ground 864' KB

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
JAN 28 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  
Liner Run  Yes  No

PRODUCTION INTERVAL

150

SIDE TWO

East  
 West

Operator Name KANSAS OIL PROPERTIES... Lease Name Woodhead... Well# 25 SEC 14 TWP 14 RGE 20

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
soil & clay	0'	22'			
lime	22'	27'	shale	637'	657'
sandstone	27'	49'	lime	657'	658'
lime	49'	65'	shale	658'	660'
shale	65'	74'	lime	662'	665'
lime	74'	82'	lime	665'	666'
shale	82'	86'	sandy shale	666'	668'
lime	86'	107'			white
shale	107'	138'	broken sand	668'	669'
lime	138'	157'			brown & white oil show core
shale	157'	221'	solid sand	669'	670'
lime	221'	226'	broken sand	670'	674'
shale	226'	230'	solid sand	674'	678'
lime	230'	248'	broken	678'	679'
shale	248'	264'	shale	679'	725' T.D.
lime	264'	273'			
shale	273'	302'			
lime	302'	307'			
shale	307'	324'			
lime	324'	350'			
shale	350'	359'			
lime	359'	381'			
shale	381'	386'			
lime	386'	401'	Hertha		
shale	401'	571'			
lime	571'	576'			
shale	576'	580'			
lime	580'	583'			
shale	583'	595'			
lime	595'	600'			
shale	600'	616'			
lime	616'	619'			
shale	619'	632'			
lime	632'	637'			

**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 3/4" 2 7/8ths		50.3' 720.6'	Portland	18	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/ft	672'-677.5'		