

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 Street
City/State/Zip Ottawa, Kansas 66067

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

Contractor: license # 6807
name Oil Drillers & Developers, 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.)

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

7/16/84 7/23/84 7/23/84
Start Date Date Reached TD Completion Date

840' PBT
Total Depth PBT

At of Surface Pipe Set and Cemented at 42' 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

Wire line log received

API NO. 15 045-20,519
County Douglas
SW 1/4 (location) Sec 17 Twp 13 Rge 21

17-13-21E
PL

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

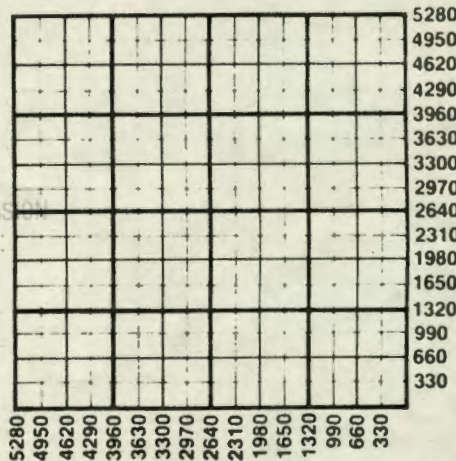
Lease Name Ott Well# 1

Field Name Wildcat

Producing Formation Squirrel

Elevation: Ground KB

Section Plat



RECEIVED
OCT 15 1984
STATE CORPORATION COMMISSION
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 #

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.

Operator Name **Kansas Oil Properties, Inc.** Lease Name **Ott** Well# **1** SEC **12** TWP **13** RGE **21**

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	10			
Lime	10	24	Lime	485	488
Shale & Coal	24	29	Sand	488	490
Lime	29	38	Lime	490	494
Shale	38	52	Shale	494	508
Lime	52	69	Lime	508	
Shale	69	102	Shale	512	514
Lime	102	110	Lime	514	519
Shale	110	113	Shale	519	525
Lime	113	140	Lime	525	537
Shale	140	186	Shale	537	
Lime	186	197	Sandy Shale	544	549
Shale	197	203	Lime	549	554
Lime	203	204	Black Shale	554	557
Shale	204	213	Lime	557	567
Lime	213	226	Shale	567	580
Shale Black	226	232	Lime	580	582
Lime	232	233	Shale	582	586
Shale	233	246	Black Shale	586	
Lime	246	257	Lime	588	
Shale	257	260	Shale	591	592
Lime	260	274	Lime	592	595
Shale	274	275	Shale	595	599
Lime	275	296	Lime	599	603
Shale	296	304	Oil Sand	603	612
Lime	304	324	Sandy Shale	612	615
Shale	321	328	Lime	615	
Lime	328	333	Sandy Shale	638	
Shale	333	336	Lime	647	652
Lime	336	342	Black Shale	652	657
Shale	342	360	Sandy Shale	657	704
Sand	360	374	Shale	704	
Shale	374	473	Sandy Shale	724	
Sand	473	480	Sand	738	742
Shale	480	485			

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 1/4"		42'	portland		2% Gel
		2 7/8"		833'	portland		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)	L

Operator Name Kansas Oil Properties, Inc. Lease Name Ott Well# 1 SEC 17 TWP. 13 RGE. 21

East
 West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test 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

Sandy Shale	742	747
Sand	747	750
Sandy Shale	750	758
Sand	758	774
Sandy Shale	774	776
Sandy Shale	776	787
Lime	787	789
Shale	789	791
Lime	791	801
Sandy Shale	801	805
Sand	805	825
Shale	825	840 T.D.

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TUBING RECORD size set at packer at Liner Run Yes No

Date of First Production 9/19/84 Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	<u>3</u> Bbls	MCF	<u>.2%</u> Bbls	CFPB	<u>22.2</u>

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

PRODUCTION INTERVAL
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CONSERVATION DIVISION
Wichita, Kansas

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
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PERFORATION RECORD specify footage of each interval perforated **Acid, Fracture, Shot, Cement Squeeze Record** (amount and kind of material used) Depth

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