

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY FROM CONFIDENTIAL

DESCRIPTION OF WELL AND LEASE

Operator: license # 7880
name Kansas Oil Properties, Inc.
address R. R. #3, Box 189A
City/State/Zip Richmond, Kansas 66067

Operator Contact Person Robert Schachtner
Phone 913-594-3534 or 913-594-2413

Contractor: license # 6913
name Casady Drilling

Wellsite Geologist none

Phone PURCHASER Inland Purchasing & Transportation

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

12/15/86 12/18/86 2/13/87
Spud Date Date Reached TD Completion Date

820'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 40' feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

Date of First Production	Producing method				
	☐ flowing	☒ pumping	☐ gas lift	☐ Other (explain)	
Estimated Production Per 24 Hours	Oil 5.0	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity 27.0

Disposition of gas: ☒ vented
☐ sold
☒ used on lease

METHOD OF COMPLETION

☐ open hole ☒ perforation
☐ other (specify)

PRODUCTION INTERVAL

☐ Dually Completed.
☐ Commingled

API NO. 15 - 045-20,983

County Douglas
NW-Kee record
SW NE Sec 13 Twp 14 Rge 20
(location)

3465 FSL 3135 Ft North from Southeast Corner of Section
2475 FEL 2145 Ft West from Southeast Corner of Section
Kee record (Note: locate well in section plat below)

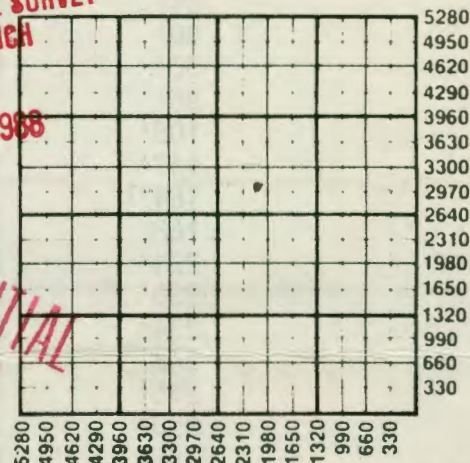
Lease Name Shephard II Well# 9

Field Name In-field

Producing Formation First Squirrel

Elevation: Ground 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

Operator Name Kansas Oil Properties, Inc. Lease Name Shephard II Well# 9 SEC 13 TWP 14 RGE 20

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test intervals 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
 Samples Sent to Geological Survey
 Cores Taken

☐ Yes ☒ No
☐ Yes ☒ No
☒ Yes ☐ No

 Formation Description
☐ Log ☐ Sample

Name Top Bottom

Soil	0'	38'	Shale	392'	396'
Lime	38'	44'	Lime	396'	404' Hertha
Shale	44'	50'	Sand Gray	404'	414'
Lime	50'	68'	Sandy Shale	414'	535'
Shale	68'	74'	Lime	535'	536'
Lime	74'	84'	Sand Gas	536'	545' Peru
Shale	84'	90'	Shale	545'	558'
Lime	90'	92'	Lime	558'	562'
Shale	92'	96'	Shale	562'	565'
Lime	96'	108'	Lime	565'	568'
Shale	108'	147'	Shale	568'	606' w/lime
Lime	147'	164'			stks
Sandy Lime	164'	168'	Sand Gray	606'	610' Limey
Shale	168'	224'	Sandy Shale	610'	668'
Lime	224'	230'	Sand Gas	668'	688' w/light
Shale	230'	234'			st
Lime	234'	243'	Sand Oil	688'	692' good
Shale	243'	245'			show
Lime	245'	250'	Sand gas	692'	709' w/light
Shale	250'	268'			show
Lime	268'	277'	Sand Oil	709'	717'
Shale	277'	308'	Shale	717'	718'
Lime	308'	315'	Sand Oil	718'	728'
Shale	315'	318'	Sand Limey	728'	730'
Lime	318'	342'	Sand Dark	730'	736' w/oil sho
Shale	342'	345'	Shale	736'	820' T.D.
Lime	345'	356'			
Shale	356'	357'			
Lime	357'	359'			
Shale	359'	361'			
Lime	361'	385'			
Slate	385'	387'			
Lime	387'	392'			

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"		40'	portland	15-16	2% gel
completion	5 1/4"	2 7/8"		805.5'	portland	65	2% gel

PERFORATION RECORD

shots per foot specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth