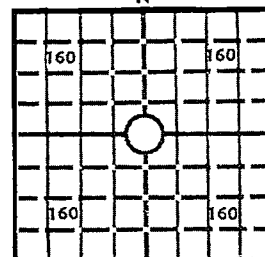


KANSAS

State Geological Survey
WICHITA BRANCHWELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 205 — 21,421
County NumberS. 1 T. 28 R. 16 E
WX

Loc. 150' SNL 150' EWL

County Wilson

640 Acres
N

Locate well correctly

Elev.: Gr.

DF. KB.

Operator

Blackhawk Oil Company, Inc.

Address

P.O. Box 887 - 15 N. Highland Chanute, KS 66720

Well No.

#2

Lease Name

Campbell (south)

Footage Location

150 feet from (N) line

150 feet from (W) line

Principal Contractor

J-J Drilling

Geologist

Spud Date

Date Completed

12-7-80

Total Depth

918

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

Square Deal Oil

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
surface		7"		50'		10	5%

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Blackhawk Oil Company, Inc. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: oil

Well No. #2 Lease Name Campbell (south)

S 1 T 18 R 16 E
XWX

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
soil & lime rock	0	26		
shale	26	137		
lime broken	137	150		
shale	150	267		
lime	267	271		
shale	271	287		
sand gray	287	310		
lime	310	311		
shale	311	314		
lime broken	314	329		
shale sandy	329	352		
coal	352	353		
lime broken	353	359		
lime	359	366		
coal	366	367		
* lime	367	400		
shale & coal break	400	408		
lime	408	443		
shale sandy	443	449		
coal	449	450		
lime broken	450	466		
shale break	466	469		
lime	469	478		
shale break	478	487		
coal	487	489		
lime	489	502		
coal	502	503		
lime	503	528		
shale w/lime streaks	528	533		
coal	533	534		
shale sandy show no odor	534	550		
lime streak	550	552		
shale	552	557		
lime	557	559		
shale sandy	559	585		
coal	585	586		
shale sandy	586	599		
lime	599	603		
shale	603	607		
coal	607	608		

cont. next page

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

Robert D. McChesney
Signature

Title

Date

1-28-16E

Blackhawk Oil Company, Inc.
#2 Campbell (south)
1-28-16E Wilson County



cont.

lime broken shaley	608	629
shale sandy	629	638
coal	638	639
lime	639	651
shale limey	651	658
shale sandy	658	665
sand gray	665	672
shale sandy	672	703
sand gray	703	718
shale sandy	718	749
lime	749	752
shale limey	752	760
lime broken	760	790
shale	790	813
lime	813	830
shale	830	836
lime bottom 5'	836	843
shale	843	848
coal	848	849
shale	849	855
lime	855	857
shale sandy slight odor	857	858
sand good show & odor	858	864
shale sandy	864	918