SIDE ONE

29-11-18W

2nd

5

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 051-24,459

County Ellis

SW NE NW Sec. 29 Twp. 11S Rge. 18 __ East X West

4270 Ft North from Southeast Corner of Section
3785 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

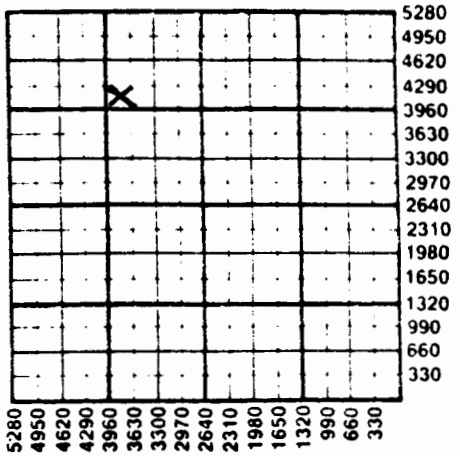
Lease Name Johnson "A" Well # 12

Field Name Riverview

Producing Formation Lansing/KC & Topeka

Elevation: Ground 2069' KB 2074'

Section Plat



Operator: License # 6417
Name Champlin Petroleum Company
Address 1400 Smith Street, Suite 1500
City/State/Zip Houston, TX 77002

Purchaser Koch Oil

Operator Contact Person Marilyn Day
Phone (713) 654-2758

Contractor: License # 6033
Name Murfin Drilling Company

Wellsite Geologist N/A
Phone

Designate Type of Completion
X New Well __ Re-Entry __ Workover

X 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:
X Mud Rotary __ Air Rotary __ Cable

1/20/87 Spud Date
1/25/87 Date Reached TD
2/17/87 Completion Date

3750' Total Depth
3588' PBTD

Amount of Surface Pipe Set and Cemented at 8-5/8" @ 258' feet
Multiple Stage Cementing Collar Used? X Yes __ No
If yes, show depth set 1395 feet
If alternate 2 completion, cement circulated
from 3707 feet depth to 0' w/ 530 SX cmt
Cement Company Name BJ Titan
Invoice #

WATER SUPPLY INFORMATION

Disposition of Produced Water: X Disposal
Docket # D-20,231; __ Repressuring
D-19,691; D-22,257

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

__ Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge __ East __ West

__ Surface Water Ft North from Southeast Corner
(Stream, pond etc.) Ft West from Southeast Corner
Sec Twp Rge __ East __ West

X Other (explain) Dorvan Connell, 107 W. 33rd, Hays, KS 67601 (purchased from city, R.W.D. #)

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	28 Bbls	0 MCF	86 Bbls	- CFPB	29.4°

One copy of all wireline logs and drillers time log shall be attached with [illegible] all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

W8A-M-9

85857

SIDE TWO

Operator Name ..... Champlin Petroleum Company ..... Lease Name ... Johnson "A" ..... Well # ... 12 ..

Sec. 29 Twp. 11S Rge. 18 ☐ East ☒ West County ..... Ellis .....

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
Topeka	3043'	
Heebner	3270'	
Lansing/KC	3311'	
Arbuckle	3599'	

METHOD OF COMPLETION

Disposition of gas: ☐ Vented ☐ Sold ☐ Used on Lease

☐ Open Hole ☒ Perforation
☐ Other (Specify) .....

☐ Dually Completed
☒ Commingled

Production Interval

Lansing/KC 3346-3490'
U. Topeka 3071-80'
L. Topeka 3233-40'

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	12-1/4"	8-5/8"	24#	258'	Class A	200	2% gel, 3%cc
Production	7-7/8"	5-1/2"	14 & 17#	3749'	50-50 Poz	220	
					50-50 Poz	310	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	M. Arbuckle 3638-46'	4000 gal 15% HCl	3071-3490'
4	U. Arbuckle 3608-18'	4000 gal 15% HCl	3071-3490'
4	LKC 3346-3490'		
4	L. Topeka 3233-40'		
4	U. Topeka 3071-80'		

TUBING RECORD	Size	Set At	Packer at	Liner Run
	2-7/8"	3560'	CIBP - 3600'	☐ Yes ☒ No

Date of First Production	Producing Method
2/19/87	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain) .....