

8/16/88 KCC Gnd

SIDE ONE

RELEASED

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

Operator: License # 4752
Name Source Petroleum
Address 910 Century Plaza Bldg.
111 W. Douglas
City/State/Zip Wichita, KS 67202

Purchaser Koch Oil Company
Wichita, Kansas

Operator Contact Person Phil Hargis
Phone 316-262-7397

Contractor: License # 5418
Name Allen Drilling Company

Wellsite Geologist Phil Hargis KANSAS GEOLOGICAL SURVEY
Phone (316)-262-7397 WICHITA BRANCH

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
4-19-87 4-28-87 7-15-87
Spud Date Date Reached TD Completion Date
3732' 3658'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 266 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
Cement Company Name B.J. Titan
Invoice #

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply.

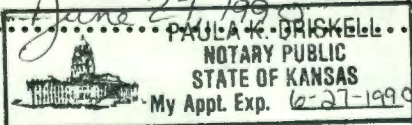
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Phillip E. Hargis
Title Geologist/Partner Date 8-1-87

Subscribed and sworn to before me this 1st day of August
1987
Notary Public Paula K. Driskell

Date Commission Expires June 27, 1990



AUG 18 1987

191-21,986
API NO. 15-
County Sumner
NW NW SE Sec 3 Twp 35 Rge 1 East
West

2310 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Wolf A Well # 1

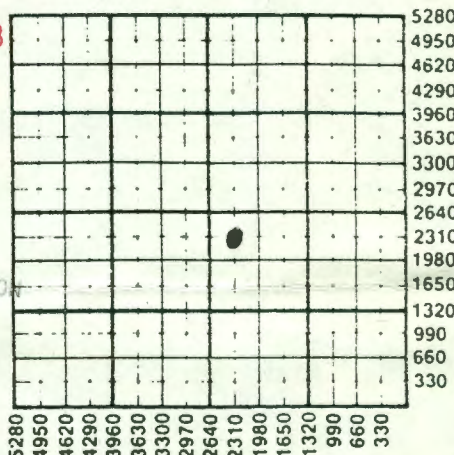
Field Name Meek North

Producing Formation Simpson

Elevation: Ground 1130 1135 KB

Section Plat

SEP 23 1988



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

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

X Surface Water 1900 Ft North from Southeast Corner
(Stream, pond etc.) 3630 Ft West from Southeast Corner
Sec 3 Twp 35S Rge 1 East X West

Other (explain)
(purchased from city, R.W.D. #)

K.C.C. OFFICE USE ONLY			
☒	Letter of Confidentiality Attached	Sec. 3, Twp. 35, Rge. 1E	
☒	Wireline Log Received		
☒	Drillers Timelog Received		
Distribution			
☒	KCC	☐ SWD/Rep	☐ NGPA
☒	KGS	☐ Plug	☐ Other
(Specify)			

Form ACO-1 (5-86)

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

Operator NameSource Petroleum..... Lease Name.....Wolf.A.....Well #...1...

Sec...3..... Twp...35..... Rge...1..... ☒ East
☐ West

County.....Sumner.....

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

See Attached Page

Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
Heebner	2134	(-1011)
Douglas	2290	(-1167)
Iatan	2438	(-1315)
Stalnaker	2544	(-1421)
Layton SS	2898	(-1775)
Kansas City	3094	(-1971)
Mississippi	3534	(-2411)
Miss Ø	3588	(-2465)
Kinderhook	3640	(-2517)
Simpson SS	3692	(-2569)

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	17 1/2	13 3/8	44#	266	60/40	260	2% gel, 3% cc
Production	7 7/8	4 1/2	105#	3704	EA-2	200	None

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 SPF	3588-3594	300 gal 10% DS - FE	3588
		Fractured with 30 sx	to
		20/40 & 50 sx 12/20	3594

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☒ No
	2 3/8	3628	None		

Date of First Production	Producing Method
7-15-87	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	20 Bbls	5 MCF	7 Bbls	250 CFPB	40 deg.

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perforation
☐ Other (Specify)

☐ Dually Completed
☐ Conmingled

3588-3594

