

219177
32-q-26W

SIDE ONE

RELEASED

STATE COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
Date: MAR 1 1987
FROM CONFIDENTIAL
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 6066
Name Skyline Petroleum
Address P. O. Box 70
City/State/Zip Hays, KS 67601

Purchaser Koch Oil Company
Wichita, KS

Operator Contact Person Dan Schippers
Phone 913 625-0020

Contractor: License # 5145
Name Drilling Oil, Inc.

Wellsite Geologist Jerry Green
Phone (913) 625-5155

Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)
If OLD: old well info as follows:

Operator
Well Name
Comp. Date
Old Total Depth

WELL HISTORY

Drilling Method:
☒ Mud Rotary ☐ Air Rotary ☐ Cable
11-2-85 11-8-85 11-09-85
Spud Date Date Reached TD Completion Date
4100' R.T.D. 4075'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 259 feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set 2284 feet
If alternate 2 completion, cement circulated
from 2282 feet depth to Surface 450 SX cat
Cement Company Name Allied Cementing Company
Invoice # 45155

API NO. 15-179-20.852
County Sheridan
SE NE NW Sec 32 Twp 9 Rge 26 East X West

4290 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

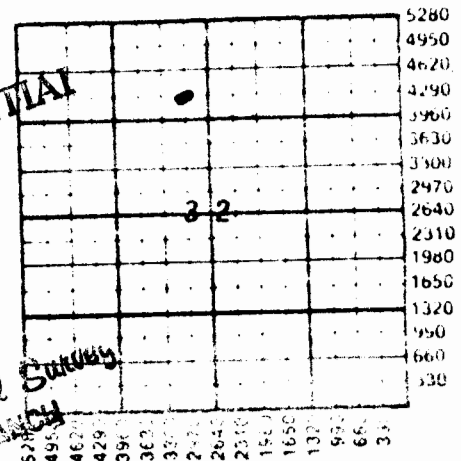
Lease Name Minium Well # 1

Field Name Wildcat Sky

Producing Formation Lansing-K.C.

Elevation: Ground 2647' KB 2652'

Section Plat



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 # T85-946

X Groundwater 4390 Ft North from Southeast Corner
(Well) 2870 Ft West from Southeast Corner of
Sec 32 Twp 9S Rge 26 East X West

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

Other (explain)

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	68 Bbls	---	52 Bbls	CFPB	35°

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☒ Vented ☐ Open Hole ☒ Perforation
All requirements of the statutes, rules and regulations

689108

SIDE TWO

Operator Name Skyline Petroleum Lease Name Minium Well # 1
Sec. 32 Twp. 9 Rge. 26 East West County Sheridan

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

D.S.T. #1 3865' - 3924' (A,B,C-D)
59' anchor
45-45-45-45
Rec. 540' gas in pipe, 690' CGO
IF 101-151 FF 260-294
ISI 1201 FSI 1184

Name	Top	Bottom
Heebner	3810	(-1158)
Toronto	3831	(-1179)
Lansing-K.C.	3847	(-1195)
Base Lansing-K.C.	4077	(-1425)
L.T.D.	4098	(-1446)
R.T.D.	4100	(-1448)

D.S.T. #2 3912' - 3940' (E)
28' anchor
45-45-45-45
Rec. 2520' muddy water
IF 260-924 FF 1058-1125
ISI 1176 FSI 1167

D.S.T. #3 3965' - 4005' (H)
40' anchor
45-45-45-45
Rec. 10' mud w/oil spot
IF 25-33 FF 50-58
ISI 1159 FSI 941

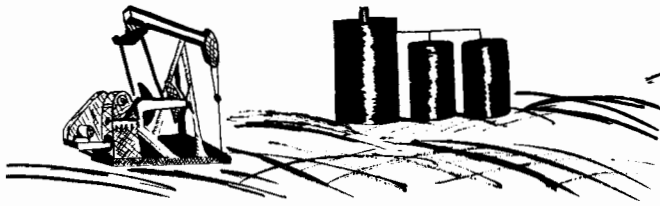
D.S.T. #4 4000' - 4100' (I,J,K,L)
100' anchor
45-45-45-45
Rec. Gas to surface, 1110' CGO,
120' HOCM
IF 210-336 FF 446-471 ISI 941 FSI 740

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"	23#	259'	Common g-set	160	
Production	7 7/8"	5 1/2"	14#	4099'	60/40 poz	175	10% salt, 5% gilsonite, .75% CFR-2
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
	See Attached Completion Report						
TUBING RECORD							
Size 2 3/8"		Set At 4073	Packer at N/A	Liner Run	☐ Yes ☒ No		
Date of First Production 12/28/85		Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....					

32-9-26W

SKYLINE PETROLEUM

John F. Schippers, Operator



P.O. BOX 70

217 E. 32ND, SUITE A

HAYS, KANSAS 67601

[913] 735-2257 or 625-0020

January 23, 1986

CONFIDENTIAL

RELEASED

Date: MAR 1 1987

FROM CONFIDENTIAL

Ms. Jonelle Rains
State Corporation Commission
202 W. 1st, #200
Wichita, KS 67202

Re: New Pool Determination
Minium Lease
NW/4, Section 32-9S-26W
Sheridan County, KS

MAR 24 1986

Dear Ms. Rains:

Skyline Petroleum hereby makes application for a new pool determination on the captioned lease pursuant to K.A.R. 82-3-102 and respectfully states to the Commission, as follows:

- 1) A test well, commonly referred to as the Minium #1, was drilled on November 2, 1985 in the center of the SE/4 NE/4 NW/4 of Section 32-9S-26W, Sheridan County, Kansas which resulted in commercial oil production from the Lansing-K.C. formation.
- 2) The producing Lansing-K.C. formation was encountered at 3847 (-1195) thru 4077 (-1425).
- 3) Attached hereto and made a part hereof as Exhibit 'A' is a map depicting the subject area and showing to scale all other completed or dry holes on the adjoining properties.
- 4) Also enclosed are copies of logs and a geologic and completion report of the subject well. The Applicant further encloses KCC Forms ACO-16 and ACO-1 and a list of offset operators.
- 5) The Minium lease was placed in operation on December 28, 1985 and Koch Oil Company, crude oil purchaser, transported the first oil run sales on January 1, 1986.

JAN 24 1986

CONSERVATION DIVISION

68968

Ms. Jonelle Rains
Re: New Pool Determination
Minium Lease
NW/4, Section 32-9S-26W
Sheridan County, KS

-2-

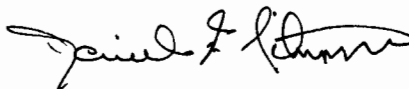
January 23, 1986

- 6) The Independent Oil & Gas Services has recognized the Minium #1 as a successful wildcat attempt in Western Kansas in its January 23, 1986 weekly edition.

Skyline Petroleum requests this application be reviewed and if found satisfactory, be placed in line for approval.

Should you have any questions, please do not hesitate to contact me.

Yours very truly,



Daniel F. Schippers
Manager

DFS/dp

Enc.

CONFIDENTIAL

MAR 24 1986

Geological Services
VENTA BRANCH

JAN 24 1986