3-9-27W. JIN P1

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt.____

SIDE ONE

(Rules 82-3-130 and 82-3-107) DOCKET NO. NP_____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F ____ Letter requesting confidentiality attached.

C ✓ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run_____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 6066 EXPIRATION DATE 6/30/84

OPERATOR Skyline Petroleum API NO. 15-179-20,697

ADDRESS P.O. Box 70 COUNTY Sheridan

Hays, KS 67601 FIELD McFadden

** CONTACT PERSON Daniel F. Schippers PROD. FORMATION Lansing-K.C.

PHONE (913) 625-0020 ____ Indicate if new pay.

PURCHASER Koch Oil Company LEASE Mosier 'A'

ADDRESS P.O. Box 2256 WELL NO. 4

Wichita, KS 67201 WELL LOCATION SE SE NW

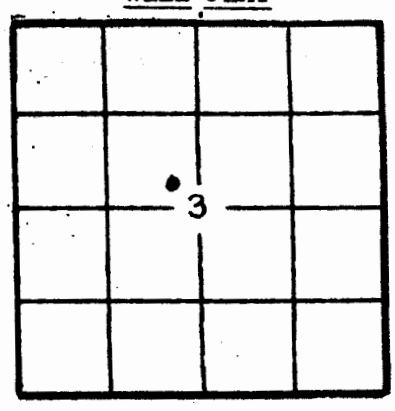
DRILLING CONTRACTOR Big Springs Drilling 2310 Ft. from North Line and

ADDRESS P.O. Box 8787 - Munger Station 2310 Ft. from West Line of

Wichita, KS 67208 the ____ (Qtr.) SEC 3 TWP 9 RGE 27 (E) (W).

PLUGGING CONTRACTOR ADDRESS _____

WELL PLAT



(Office Use Only)

KCC ____

KGS ✓

SWD/REP ____

PLG. ____

NGPA ____

TOTAL DEPTH 4043 PBTD 4017

SPUD DATE 8/26/83 DATE COMPLETED 9/03/83

ELEV: GR 2631 DF 2634 KB 2636

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-128219.

Amount of surface pipe set and cemented 247 DV Tool Used? NO.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
(See Attached Completion Report)	

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
9/21/83	Pumping	40 Degrees

Estimated Production-I.P.	Oil	Gas	Water	Gas-oil ratio
	40 bbls.	MCF	12 % 5 bbls.	CFPB

Disposition of gas (vented, used on lease or sold)

Perforations

64014

ACO-1 Well History

Side TWO
OPERATOR Skyline Petroleum LEASE NAME Mosier 'A' SEC 3 TWP 9 RGE 27 (E) (W)
WELL NO 4

FILL IN WELL INFORMATION AS REQUIRED:

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
____ Check if no Drill Stem Tests Run. ____ Check if samples sent Geological Survey.				
	Howard	2429	-793	
	Topeka	3550	-914	
	Heebner	3737	-1101	
	Toronto	3760	-1124	
	Lansing-K.C.	3776	-1140	
	Lansing Base	4001	-1365	
	RTD	4040	-1404	
	LTD	4043	-1407	
DST#1 Interval 3740-3807 (Tor,A,B) 60-30-60-30 ISIP 701, FSIP 601 IFP 58-83, FFP 91-108 Recovery: 20' HMCO 90' OCM 30' WM				
DST#2 Interval 3828-3855 (E,F) 60-30-30-30 ISIP 1007, FSIP 1000 IFP 83-175, FFP 193-216 Recovery: 330 GMF 30' OCM 180' HG&OCM 240' GMCO				
DST#3 Interval 3882-3915 (H) 60-30-30-30 ISIP 858, FSIP 833 IFP 25-75, FFP 91-108 Recovery: 180' FO and 60' GMCO				
If additional space is needed use Page 2				

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

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	12¼"	8 5/8"	23	247	Common	175	2% gel, 3%c.c.
Production	7 7/8"	5½"	14	4042	60/40/poz	165	2% gel, 10% salt

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
2 7/8"	4010	

information.

Stephen C. Robben

Box 426 Victoria, Kansas 67671

Phone 913-735-9405

P1

3-9-27W

Skyline Petroleum
Mosier 'A' # 4
SE-SE-NW
3-9S-27W
Sheridan Co., Kansas

Completion Report

9-14-83 Moved in Pfeifer Well Service. Ran Gamma Ray-Bond log. P.B.T.D. 4017'. Top of cement at 3240'. Swabbed hole dry. Perforated 1 shot at 3968' (K-zone) and 3948' (J-zone). No fluid natural. Treated zone with 1000 gallons of acid (15% N.E.). Treated @ 5¼ BPM, 1300# pressure. I.S.I.P. 1100#. Bled back 6 BBL after 5 minutes. 124 BBL load.

Swab down	-	108.0 BBL	
30 min.	-	2.5 BBL	15% oil
30 min.	-	1.5 BBL	17% oil
30 min.	-	1.5 BBL	15% oil
30 min.	-	1.3 BBL	16% oil

Retreated zones with 2000 gallons of acid (28% N.E.). Treated at 5 BPM, 1200# pressure. I.S.I.P. 900#. 165 BBL load. Shut in overnight.

9-15-83 Fluid down 50'.

Swab down	-	130.0 BBL	
30 min.	-	5.1 BBL	40% oil
30 min.	-	5.2 BBL	38% oil

Perforated from 3899'-3901' H-zone (4/ft.). Set Retrievable plug at 3930'. Swab tested H-zone.

Swab down	-	5.0 BBL	
30 min.	-	10.0 Gallons	scum of oil
30 min.	-	Dry	

Treated zone with 1000 gallons of acid (15% N.E.). Treated at 4 BPM, 100# pressure. I.S.I.P. 0#. 122 BBL load.

FEB 1 0 1984

RECEIVED
STATE CORPORATION COMMISSION

FEB 0 9 1984

CONSERVATION DIVISION
Wichita, Kansas

U.S. Geological Survey
WICHITA BRANCH

Stephen C. Robben

Box 426 Victoria, Kansas 67671

Phone 913-735-9405

P1

3-9-27w

Skyline Petroleum
Mosier 'A' # 4

Swab down - 123.0 BBL
30 min. - 4.0 BBL 23% oil
30 min. - 1.0 BBL 20% oil

9-16-83 600' of fluid overnight, (100' oil and 500' water).

Swab down - 18.0 BBL
30 min. - 4.1 BBL 15% oil

Retreated zone with 1000 gallons of acid (15% N.E.). Treated @ 6 BPM, 500# pressure. I.S.I.P. 200#. 155 BBL load. Shut in 1 hour.

Swab down - 118.0 BBL
30 min. - 6.5 BBL 16% oil
30 min. - 4.1 BBL 15% oil

Moved plug to 3875'. Perforated 1 shot at 3851' (F-zone) and 3845', (E-zone). Swabbed down and treated with 1000 gallons of acid (15% N.E.). Treated @ 5 BPM, 1500# pressure. I.S.I.P. 700#. Bled back 3 BBL. 121 BBL load.

Swab down - 98.2 BBL
30 min. - 2.5 BBL 90% oil

9-19-83 2400' of fluid in hole (2300' oil and 100' water).

Swab down - 65.3 BBL
30 min. - 2.3 BBL 100% oil

Retreated zones with 2000 gallons of acid (28% N.E.). Treated @ 5 BPM, 1300# pressure. I.S.I.P. 700#. Bled back ¼ BBL after 1 hour. 157 BBL load.

Swab down - 118.0 BBL
30 min. - 3.7 BBL 100% oil
30 min. - 3.7 BBL 100% oil

Pulled plug. Perforated from 3967-69', 3947-49', 3850-52' and 3844-46' (3/ft.).

9-20-83 Ran tubing and rods.

FEB 10 1984

State Geological Survey
WICHITA BRANCH