

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
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 Daniel F. Schippers  
Phone (913) 625-0020

Contractor: License # 5381  
Name Big Springs Drilling

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 OWWO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary  Air Rotary  Cable

6-16-84 6-22-84 7-10-84  
Spud Date Date Reached TD Completion Date  
4040 R.T.D. 4020'  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 255 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

API NO. 15-179-20,749 - 00 - 00  
County Sheridan  
80' W  
S/2 N/2 NW Sec. 3 Twp. 9 Rge. 27  East  West

4290 Ft North from Southeast Corner of Section  
4040 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

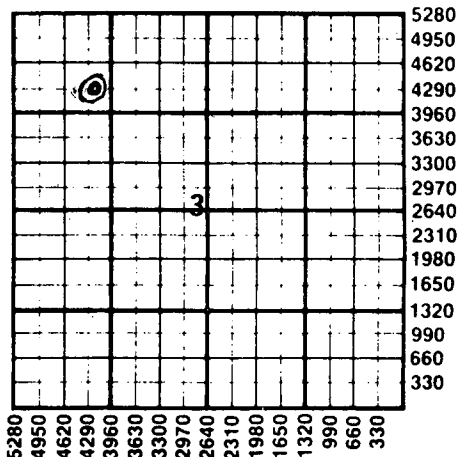
Lease Name Mosier 'A' Well # 7

Field Name McFadden North

Producing Formation Lansing

Elevation: Ground 2620 KB 2625

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 #

Groundwater 3960 Ft North from Southeast Corner  
(Well) 2970 Ft West from Southeast Corner of  
Sec 3 Twp 9 S Rge 27  East  West

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

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

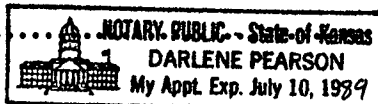
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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 [Signature]  
Title Accountant Date 7-30-85

Subscribed and sworn to before me this 30th day of July 1985  
Notary Public Darlene Pearson

Date Commission Expires 7-10-89



K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

Form ACO-1 (7-84)

RECEIVED  
AUG 7 1985  
CONSERVATION DIVISION  
STATE CORPORATION COMMISSION

Sec 3 Twp 9 Rge 27

SIDE TWO

Operator Name ..... Skyline Petroleum ..... Lease Name..... Mosier 'A' ..... Well #..... 7

Sec..... 3 ..... Twp..... 9 S ..... Rge..... 27 .....  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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample																					
DST #1 - 3720 - 3754 (Toronto) 60-30-60-30 ISIP-538, FSIP-488, IFP-42-67, FFP-75-101 Recovery: 120' gas, 80' oil & 120' MW	<table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Bottom</th> </tr> </thead> <tbody> <tr> <td>Heebner</td> <td>3717</td> <td>(-1092)</td> </tr> <tr> <td>Toronto</td> <td>3740</td> <td>(-1115)</td> </tr> <tr> <td>Lansing-K.C.</td> <td>3755</td> <td>(-1130)</td> </tr> <tr> <td>Lansing-KC Base</td> <td>3784</td> <td>(-1359)</td> </tr> <tr> <td>R.T.D.</td> <td>4040</td> <td>(-1415)</td> </tr> <tr> <td>L.T.D.</td> <td>4040</td> <td>(-1415)</td> </tr> </tbody> </table>	Name	Top	Bottom	Heebner	3717	(-1092)	Toronto	3740	(-1115)	Lansing-K.C.	3755	(-1130)	Lansing-KC Base	3784	(-1359)	R.T.D.	4040	(-1415)	L.T.D.	4040	(-1415)
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DST #2 - 3754 - 3775 (A) 20-30 ISIP-42, IFIP-16-25 Recovery: 5' mud																						
DST #3 - 3770 - 3795 (B) 60-45-30-45 ISIP-765, FSIP-748, IFP-67-134, FFP-168-227 Recovery: 1400' gas, 540' gassy oil & 60' water																						
DST #4 - 3793 - 3815 (C, D) 20-30 ISIP-42, IFP-16-25 Recovery: 5' mud w/oil on tool	DST #5 - 3816 - 3832 (E, F) 60-45-30-45 ISIP-1100 FSIP - 1100 IFP - 277-958 FFP- 1033-1058 Recovery: Gas to surface on FSI, 660' gassy oil & 1740' SW																					

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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#	255'	Common	175	2% gel, 3% c.c.
Production	7 7/8"	5 1/2"	14#	4039'	60/40 Pozmix	165	2% gel, 10% salt 3/4% CFR-2
PERFORATION RECORD Shots Per Foot   Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)   Depth			
See Attached Completion Report							
TUBING RECORD Size 2 7/8" Set At 4018' Packer at N/A		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
Date of First Production 7-11-84		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours	Oil 15 Bbls	Gas MCF	Water 400 Bbls	Gas-Oil Ratio CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Commingled

Skyline Petroleum  
 Mosier "A" # 7  
 S/2 NW NW  
 3-9<sup>B</sup>-27<sup>W</sup>  
 Sheridan Co., Kansas

Completion Report

7/7/84 Moved in double drum. Ran correlation log and cement Bond log. P.B.T.D. 4020'. Swabbed hole dry. Perforated 1 shot at 3953' (K-zone) and 3931' (J-zone). No fluid natural. Treated zones with 1,500 gallons of acid (15% N.E.). Maximum pressure 1700#. Treated at 5 BPM 1700#. ISIP 1000#. Bled back 4 barrel after 10 minute shut in. 136 barrel load.

Swab down - 100.3 BBL

30 min. - 2.1 BBL 3% oil

Perforated from 3885-91' (H-zone). Set retrievable plug at 3922'.

Swab tested natural.

Swab down - 4.3 BBL

30 min. - 1.7 BBL Scum of oil

7/9/84 1100' of fluid in hole (scum of oil). Swabbed hole down. Treated H-zone with 1,000 gallons of acid (28% N.E.). Maximum pressure 950#. Treated at 4½ BPM 950#. ISIP 850#. 0# in 3 minutes. 129 barrel load.

Swab down - 131 BBL 400' off bottom

1 hr. - 23 BBL 400' off bottom scum of oil

Set Bridge plug at 3860' (Baker P-1). Swabbed hole dry. Perforated from 3826-28' (F-zone) and 3821-23' (E-zone). Swabbed 50 BPH 10% oil. 900' off bottom.

7/10/84 2400' of fluid in hole (2050' water and 350' oil). Ran tubing and rods.

RECEIVED  
 STATE CORPORATION COMMISSION  
 8-7-85  
 AUG 7 1985

CONSERVATION DIVISION  
 Wichita, Kansas