



PI *Ind* 6/26/84 KCC

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 # 5134
name Sierra Petroleum Co., Inc.
address P. O. Box 247
City/State/Zip Wichita, Kansas 67201

Operator Contact Person Jack L. Yinger
Phone (316) 264-8394

Contractor: license # 5671
name Revlin Drilling Company

Wellsite Geologist Jack L. Yinger
Phone (316) 264-8394

PURCHASER National Cooperative Refinery Assn.

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

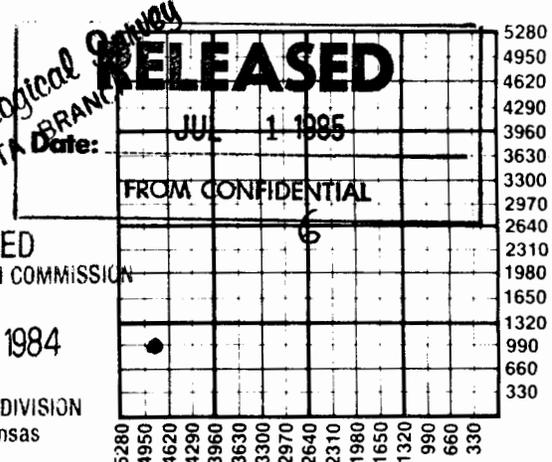
RECEIVED
STATE CORPORATION COMMISSION
Wichita, Kansas

JUL 1 2 1985

State Geological Survey
WICHITA BRANCH
Date: JUL 1 1985

API NO. 15 - 113-21,116
County McPherson
495' FWL & 990' FSL of (irregular section) ~~XXXX~~
W/2 SW/4 Sec 6 Twp 18S Rge 3W West
Ft North from Southeast Corner of Section
Ft West from Southeast Corner of Section
(Note: locate well in section plat below)
Lease Name Landgren "B" Well# 4
Field Name Lindsborg
Producing Formation Simpson
Elevation: Ground 1407' KB 1412'

Section Plat



JUL 1 7 1984

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
6-2-84 6-8-84 6-26-84
S Date Date Reached TD Completion Date
3630'
Total Depth PBTD 13-3/8" @ 198'
8-5/8" @ 469'
A int of Surface Pipe Set and Cemented at feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set DV tool set at 1214' feet

If alternate 2 completion, cement circulated from 0 feet depth to 469' w/ 150 SX cmt

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater... N/A... Ft North From Southeast Corner and (Well) ... Ft. West From Southeast Corner of Sec Twp Rge East West
 Surface Water... Ft North From Southeast Corner and (Stream, Pond etc.)... Ft West From Southeast Corner Sec Twp Rge East West
 Other (explain) Pond (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket # CD 38,243

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. Rules 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.

162700

SIDE TWO

Operator Name Sierra Petroleum Co., Inc. Lease Name Landgren "B" Well# 4 SEC 6 TWP. 18S RGE. 3W East West

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

Sand	0	-	40
Shale	40	-	418
Plug & Cement	418	-	478
Shale	478	-	815
Shale & Lime	815	-	1008
Shale	1008	-	1950
Shale & Lime	1950	-	3630

Name	Top	Bottom
Simpson Sand	3550	(-2138)
RTD	3630	(-2218)

No drill stem tests were taken.

TUBING RECORD size <u>2-7/8"</u> set at <u>3544</u> packer at		Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First Production	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	Gas	Water
	15 Bbls	MCF	200 Bbls
			Gas-Oil Ratio CFPB

METHOD OF COMPLETION open hole perforation other (specify) _____

Disposition of gas: vented sold used on lease

Dually Completed.

PRODUCTION INTERVAL 3550 - 3553'

CASING RECORD <input 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
Conductor	17-1/4"	13-3/8"	48#	198'	60-40 Poz	200	2% gel, 3% CC
Surface	12-1/4"	8-5/8"	23#	469'	Common QS	230	
Production	7-7/8"	5-1/2"	15.5#	3628'	Common	150	10% salt, 5% xsa
DV. Tool				1214'	Common	400	6% gel

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
	3550 - 3553'	300 gallons 15% acid	3550-53'