

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 # 4519
name CHEVRON U.S.A. INC.
address P.O. Box 12116
City/State/Zip Oklahoma City, OK 73157

Operator Contact Person Michael O. McCarthy
Phone (405) 949-7000

Contractor: license # 3421
name Sarge Dr. [unclear]

Wellsite Geologist B. L. Tillman
Phone (405) 949-7000

PURCHASER
Designate Type of Completion
 New Well Re-Entry Workover

- Oil SWD Temp Abd
- Gas Inj Delayed Comp.
- Dry Other (Coro, 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

03/03/86 03/13/86 N/A 3-13-86
Spud Date Date Reached TD Completion Date

5196' Surface
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 2001' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

Watermate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15 - 093-20858-0000

County KEARNY

SE SE NW/4 Sec 18 Twp 24S Rge 36 We

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

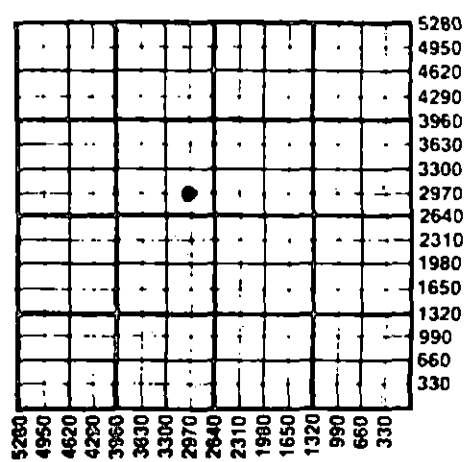
Lease Name LOUCKS Well# 1-18

Field Name North Lakin

Producing Formation Dry Hole

Elevation: Ground 3220 KB 3233

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T85-1115

Groundwater 705' Ft North From Southeast Corner and
2175' Ft West From Southeast Corner of

Sec Twp Rge East West
18 24S 36

Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West

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

Disposition of Produced Water: Disposal Repressuring
Decket #

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.

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 Michael O. McCarthy
Title Tech. Assist Date 03/25/86

Subscribed and sworn to before me this 7th day of APRIL 1986

Notary Public Star [unclear]
Date Commission Expires 9-16-89

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)

STATE CORPORATION COMMISSION

APR 21 1986

CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (7-84)

4-21-86

Sec. 18 Twp. 24S Rge. 36 W

Operator Name Chevron U.S.A. Inc. Lease Name Loucks Well# 1-18 SEC 18 TWP 24S RGE 36 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

DST 3932-3957
 IH 1940
 FH 1907
 IFP 100/385 10 Min.
 ISIP 1043 60 Min.
 FFP 418/913 90 Min.
 FSIP 1043 180 Min.
 REC: 10' Oil, 120' OCW, 1910' wtr
 GOOD BLOW - NO Gas

Name	Formation Description	
	Top	Bottom
CHASE	2516(+715)	
COUNCIL GROVE	2774(+457)	
HEEBNER	3771(-540)	
LANSING	3824(-593)	
KANSAS CITY	3932(-701)	
MARMATON	4356(-1125)	
MORROW SH	4758(-1543)	
ST. GENEVIEVE	4874(-1643)	
ST. LOUIS	4922(-1691)	

RELEASED

AUG 22 1988

FROM CONFIDENTIAL

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
Conductor	24.00	16.0	65#	59'	Redimix	6 Yards	
Surface	12.25	8.625	24#	2001'	Cl" H" & Cl" A"	600/200	Cl" H" 16% gel, 3% Salt

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
N/A		N/A	

TUBING RECORD	size	set at	packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	N/A				

Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)				
	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	N/A Bbls	MCF	Bbls	CFPB	

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION: open hole perforation other (specify) _____

PRODUCTION INTERVAL: _____ None _____

Dually Completed. Commingled