

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 # 5273
name Kiowa Exploration
address 110 S. Main
Suite #510
City/State/Zip Wichita, KS. 67202

Operator Contact Person Corry Tinsmon
Phone 316-267-0228

Contractor: license # 5422
name Abercrombie Drilling, Inc.

Wellsite Geologist
Phone

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
11/30/84 12/07/84 12/07/84
Spud Date Date Reached TD Completion Date

3880'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 388' 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. 15-065-22,113 -00-00
County Graham
NW SE Sec 20 Twp 6S Rge 25 East
(location) XX West

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

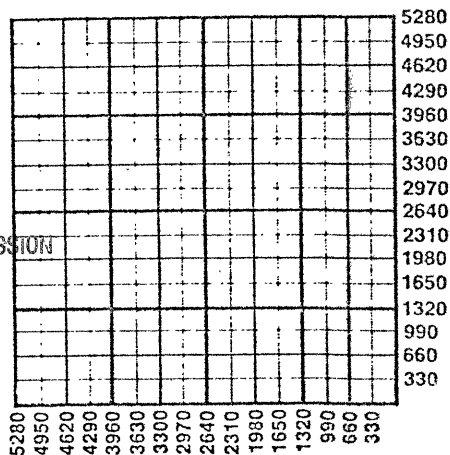
Lease Name LN DENMAN Well# 1

Field Name

Producing Formation

Elevation: Ground 2575' KB 2580'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION

JAN 18 1985

CONSERVATION DIVISION
Wichita, Kansas

1-18-85

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater... 4950... Ft North From Southeast Corner and
(Well) ... 2640... Ft. West From Southeast Corner of
Sec 28 Twp 6S Rge 25 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)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

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.

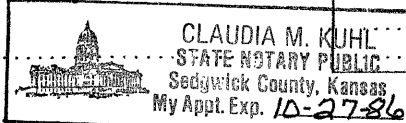
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 J. Corry Tinsmon
Title Managing Partner Date 1/17/85

Subscribed and sworn to before me this 17th day of January 19 85

Notary Public Claudia M. Kuhl
Date Commission Expires



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

Sec. 20 Twp. 6 S. Rge. 25 E

Operator Name Kiowa Exploration Lease Name LINDENMAN Well# 1 SEC 20 TWP. 6S RGE. 25 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

Name	Top	Bottom
Topeka	3483'	(- 903)
Heebner	3636'	(-1056)
Toronto	3660'	(-1080)
Lansing	3676'	(-1096)
Base Kansas City	3868'	(-1288)
LTD	3878'	

DST #1; 3693'-3715'; 30"-45"-30"-30"; Rec. 160' fluid; 10' clean oil (25° gravity, at 52°F), 30' heavy oil cut mud (60% oil, 40% mud); 60' oil & mud cut water (30% oil, 72% mud, 64% water); 60' oil & water cut mud (8% oil, 20% water, 72% mud); chlorides 21,000 PPM, mud chlorides 4,000 PPM; IFP - 16#-66#; ISIP - 1141#; FFP - 66#-82#; FSIP - 1011#; temperature 102°.

DST #2: 3728'-3770'; 30"-45"-30"-45"; weak to very weak blow; recovered 30' oil cut mud (3% oil, 97% mud); 1' free oil; IFP - 50#-50#; ISIP - 1255#; FFP - 60#-60#; FSIP - 1244#. D & A

Reached TD on 12-07-84.

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
Surface	12 1/4"	8 5/8"	24#	388'	Common	290	.2% gel, .3% c.c.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas: vented open hole perforation
 sold other (specify)

used on lease Dually Completed.
 Commingled

PRODUCTION INTERVAL