

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 Co.
Address 110 S. Main
Suite #510
City/State/Zip Wichita, KS 67202

Purchaser.....

Operator Contact Person Corry Tinsmon
Phone 316-267-0228

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Wellsite Geologist J. Corry Tinsmon
Phone (316) 267-0228

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp
 Dry Other (Core, Water Supply etc.)

If OWD: old well info as follows:

Operator.....
Well Name.....
Comp. Date.....Old Total Depth.....

WELL HISTORY

Drilling Method:

Mud Rotary Air Rotary Cable

11/23/84 11/29/84 11/29/84
Spud Date Date Reached TD Completion Date
3920'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 304 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. 15-065-22,112-06-00

County Graham

NE SW SW Sec 6 Twp 7S Rge 25 East West

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

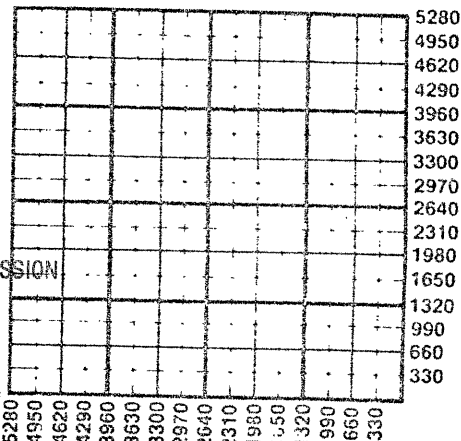
Lease Name SHUGHART Well # 1

Field Name.....

Producing Formation.....

Elevation: Ground 2563' KB 2568'

Section Plat



12-26-84

RECEIVED
STATE CORPORATION COMMISSION

DEC 26 1984

CONSERVATION DIVISION
Wichita, Kansas

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 4950 Ft North from Southeast Corner
(Well) 4620 Ft West from Southeast Corner of
Sec 7 Twp 7S Rge 25 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.....

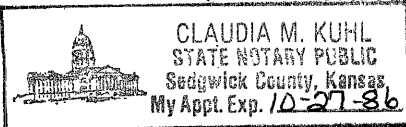
Title Managing Partner Date 12-7-84

Subscribed and sworn to before me this 7th day of December 1984.

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. 6 Twp. 7 S. Rge. 25 W

Operator Name Kiowa Exploration Co. Lease Name SHUGHART Well # 1

Sec. 6 Twp. 7S Rge. 25 East West County Graham

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
Anhydrite	2163'	(+ 405)
Heebner	3659'	(-1091)
Lansing	3700'	(-1132)
Base Kansas City	3899'	(-1331)
LTD	3923'	

DST #1: 3752' - 3830'; 30"-45"-60"-45";
 Rec. 810' muddy water with scum of oil (28,000 PPM chlorides); Tem. 112°;
 IFP 71# - 233# FFP 274# - 447#
 ISIP 1255# FSIP 1224#

1st plug - 2200' with 40 sacks
 2nd plug - 1350' with 100 sacks - 2 sacks hulls
 3rd plug - 360' with 40 sacks
 4th plug - 40' solid bridge with 10 sacks, 10 sacks in rat hole, cement 50 - 50 poz mix, 6% gel; 3% cc, plug down 12:00 noon on 11-29-84.

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 1/2"	8 5/8"	24#	363.50'	Common	245	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			
Size	Set At	Packer at	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	

METHOD OF COMPLETION

Production Interval

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