

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

Purchaser

Operator Contact Person J. Corry Tinsmon
Phone (316) 267-0228

Contractor: License # 5108
Name McAllister Drilling Co., 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 OWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
11-19-84 12-1-84 12-1-84
Spud Date Date Reached TD Completion Date
3804'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 276 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. 15-191-21,767-00-00

County Sumner

NE SW Sec 35 Twp 30 Rge 2 East West

1980 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

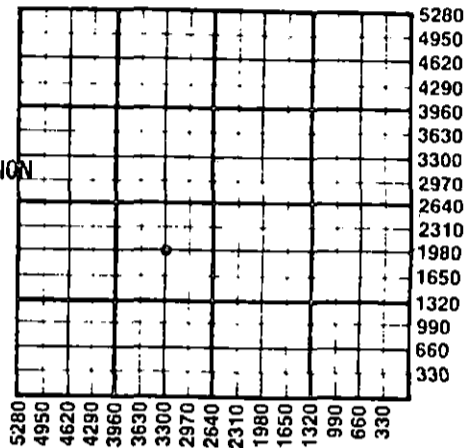
Lease Name Renner Well # 1

Field Name

Producing Formation

Elevation: Ground 1318' KB 1323'

Section Plat



RECEIVED

JAN 29 1985

CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater.....Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge 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. #)

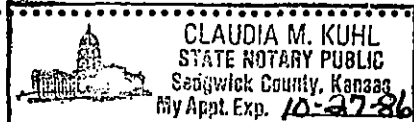
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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 J. Corry Tinsmon
Title Managing Partner Date 1-28-85

Subscribed and sworn to before me this 28th day of January 1985.
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 Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec 35 Twp 30 Rge 2

SIDE TWO

Operator Name Kiowa Exploration Company Lease Name Renner Well # 1

Sec. 35 Twp. 30S Rge. 2 East West County Sumner

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

DST #1: 1928'-1938' (White Cloud); 20"-20"-20"-20"
 Recovered 80' muddy salt water; IFP 37#-45#;
 ISIP 454#; FFP 60#-53#; FSIP 431#; temp. 99°.

DST #2: 3205'-3229'; fair blow; 30"-60"-60"-60";
 recovered 330' salt water with scum of oil;
 IFP 70#-100#; ISIP 800#; FFP 140#-195#; FSIP 770#;
 temp. 106°.

DST #3: 3754'-3775'; 30"-45"-60"-60"; recovered
 150' muddy salt water with few spots of oil;
 IFP 45#-45#; ISIP 500#; FFP 60#-75#; FSIP 628#;
 temp. 115°.

Name	Top	Bottom
Lime & shale	0'	287'
Shale & lime	287'	1181'
Lime & shale	1181'	1938'
Shale & lime	1938'	2875'
Sand & shale	2875'	3005'
Shale & lime	3005'	3143'
Lime	3143'	3584'
Lime & shale	3584'	3693'
Shale & lime	3693'	3804'
Rotary total depth	3804'	
Kansas City	3090'	(-1767)
Mississippi	3746'	(-2423)
RTD	3804'	

Test well ran structurally flat or high to a number of producing wells on the west edge of the Anson Field. Drill Stem Tests and log calculations indicate the Kansas City and Mississippian Reservoirs have been depleted of movable hydrocarbons.

D & A
 Reached TD 12-02-84

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".....276'.....180.....	...3% cc.....
.....
.....
.....

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