

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

S

API NO. 15-155-21-120-0000
County... Reno
100E C SE/4 SE/4 10 26S 9W East
..... Sec..... Twp..... Rge..... X West

Operator: License # 9533
Name Fairchild Exploration, Inc.
Address Route 3
City/State/Zip Kingman, Kansas 67068

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

Purchaser Texaco, Peoples Natural gas

Lease Name Nunemaker Well # 2

Operator Contact Person Bob G. Fairchild
Phone 316-532-3047

Field Name Lerado

Producing Formation Viola

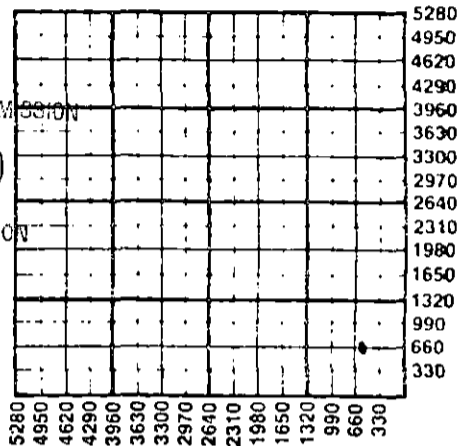
Elevation: Ground 1676 G KB 1681

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Tim Pierce
Phone 316-267-2446

Section Plat

RECEIVED
STATE CORPORATION COMMISSION
JUL 14 1989
CONSERVATION DIVISION
Wichita, Kansas



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

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY
Drilling Method:
 Mud Rotary Air Rotary Cable
5/1/89 5/12/89 6-1-89
Spud Date Date Reached TD Completion Date
4,250' 4,300'
Total Depth PBDT

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit # T89-197

Groundwater (Well) 600 Ft North from Southeast Corner
560 Ft West from Southeast Corner of
Sec 10 Twp 26S Rge 9W East X 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. #)

Amount of Surface Pipe Set and Cemented at 257 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
Cement Company Name Allied Cementing Co.
Invoice # 53917
NFI

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 *Sharon Forrester*

Title *V. President* Date 7-12-89

Subscribed and sworn to before me this 12th day of July 1989
Notary Public *Sharon Forrester*

Date Commission Expires

SHARON FORRESTER
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Expires 2-27-93

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelogs Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)
7-14-89
Form ACO-1 (5-86)

Sec 10 Twp 26S Rge 9W

SIDE TWO

Operator Name Fairchild Exploration, Inc. Lease Name Nunemaker Well # 2

Sec. 10 Twp. 26S Rge. 9W East West County Reno

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 Douglas Sand, 3182-3315, 30-45-45-60
 IFP 162-162, FFP 194-194, IHP 1497-1497, ISP 561
 FSP 519, 260' muddy water

DST #2 Kansas City H Zone, 3509-3530, 30-30-30-30,
 IFP 54-54, FFP 54-108, IHP 1709-1709, ISP 1338
 FSP 1444, 90' mud

DST #3, Viola, 4139-4148, 30-45-45-60. IFP 270-487
 FFP 593-838, IHP 2027, FHP 1942, ISP 1157, FSP
 1157, gas to surface in 4 min, flowed oil 35 min.
 into final flow. 4 min. 227,000 cfpd, 10 min.
 56,800 cfpd, 20 min, 85,200 cfpd, 30 min. 72,000 cfpd
 second flow, 26,900 cfpd

Name	Top	Bottom
Onaga Shale	2231	
Heebner	3154	
Lansing	3354	
BKC	3715	
Miss.	3867	
Viola	4144	
Simpson	4220	
TD	4250	

CASING RECORD <input type="checkbox"/> New <input checked="" 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"		257'	60/40 Poz	200	2% Gel 3% CC
Production	7 7/8"	5 1/2"		4,235'	Suregel	100	
Production		2 7/8"		4,135'			
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
Sand cut	4137.50						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
6-1-89		<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	Gas-Oil Ratio		Gravity	
	120	32,000 cfpd	15			45	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease

Open Hole Perforation Other (Specify) sand cut

..... 4137.50

Dually Completed Commingled

4137.50

TELEPHONE
AREA CODE 913 493-2827

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

PD ck 4569

TO: Fairchild Exploration
RR #3
Kingman, Kansas 67068

INVOICE NO. 53917
TICKET NO. _____
LEASE NAME HUNEMAKER #2
DATE May 1, 1989

SERVICE AND MATERIALS AS FOLLOWS:

Common 120 sks @\$5.00	\$ 600.00
Pozmix 80 sks @\$2.25	180.00
Gel 4 sks @\$6.75	27.00
Chloride 6 sks @\$20.00	<u>120.00</u>
Handling 200 sks @\$0.90	180.00
Mileage (65) @\$0.03c per sk per mi	390.00
Surface	360.00
MI @\$1.00 pmp. trk.	65.00
1 plug	<u>40.00</u>

\$ 927.00

1,035.00

Total \$ 1,962.00

Cement circ.

If amount of 11 20% discount will
be allowed ONLY if paid within 30 days
from date of invoice.

THANK YOU

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter.

RECEIVED
STATE CORPORATION C

JUL 14 1989

CONSERVATION DIVISION
Wichita, Kansas