

055-20,743

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 # 6417
Name Union Pacific Resources Company
Address 1000 Louisiana, Suite 3000
City/State/Zip Houston, Tx. 77002

Purchaser Permian Corp.

Operator Contact Person Marilyn Day
Phone 654-2758

Contractor: License # Cheyenne Corp.
Name

Wellsite Geologist N/A
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 ONWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
☒ Mud Rotary ☐ Air Rotary ☐ Cable
1-14-88 1-21-88 4-7-88
Spud Date Date Reached TD Completion Date
5000' 4681'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 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
Invoice #

1806

3048

API NO. 15-

County Finney

NW NE Sec. 22 Twp. 23S Rge. 34 East
West

4380 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

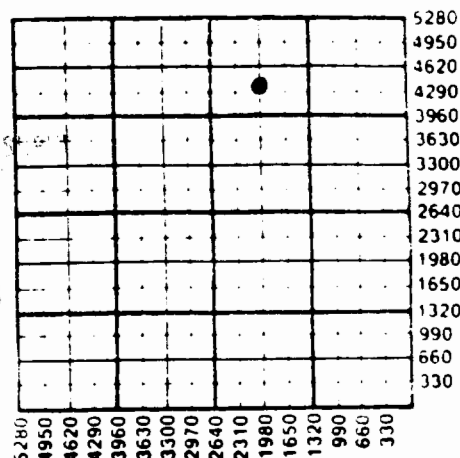
Lease Name Garden "C" Well # 13-22

Field Name Sequoyah, S. E.

Producing Formation Morrow

Elevation: Ground 2942' KB 2952'

Section Plat



KANSAS GEOLOGICAL SURVEY

AUG 10 1988

WATER SUPPLY INFORMATION

Disposition of Produced Water: ☒ Disposal
Docket # D-15-861 ☐ Repressuring
(90,667-C)

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 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 Marilyn Day

Title Regulatory Analyst Date 8/1/88

Subscribed and sworn to before me this 1st day of August
1988

Notary Public Adela Zavala

Date Commission Expires 5-6-91

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)

Operator Name Union Pacific Resources Company Lease Name Garden "C" Well # 13-22

Sec. 22 Twp. 235 Rge. 35 ☐ East ☒ West County Finney

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 : (4594'-4690') Through 4-1/2" DP w/ pkr set @ 4588' and 4594'. Open w/WBA throughout test. Rec 240' gas, 195' Oil and 560' O & G cdm 15 min ifp 29#-209#, 60 min FFP 215-280#, 120 min FCP 1104#, 1 HP 2161, FPH 2161#, BHT 102 F. Sampler recovery 11 cc mud, 1650 cc oil, 3.8 CFG.

Name	Top	Bottom
Chase	2478	
Council Grove	2801	
Lansing	3814	
Marmaton	4301	
St. Louis	4688	
Morrow	4625	

RECEIVED
STATE CORPORATION COMMISSION

JUG 2 1988

CONSERVATION DIVISION
Wichita, Kansas

CASING RECORD ☒ New ☐ 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#	1806	Lite	650	2% CaCl
Production	7-7/8"	5-1/2"	14#	4999	Lite	400	2% CaCl
					Lite	575	2% CaCl
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	Mississippi 4804-14,			Acid/100 gal per ft		4688-4814	
	4/30-60, 4688-4703			15% MSR-100			
4	Morrow 4656-66'			Acid 400 gal, Xylene 4656-66'			
				& 400 gal, 15% FE acid			
				800 gal, 12-3 HF acid			
				Acid/1500 gal 15% FE 4656-66'			
TUBING RECORD		Size	Set At	Packer at	Liner Run ☐ Yes ☒ No		
		2-3/8"	4648'	CIBP @	Frac/15540 gal diesel 4656-66'		
Date of First Production	Producing Method			Oil & 10800 #20-40" sand			
4-12-88	4684'			☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....			
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	23 Bbls	0 MCF	5 Bbls	-	CFPB 30.9		

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented
☐ Sold
☐ Used on Lease

☐ Open Hole ☒ Perforation
☐ Other (Specify)

☐ Dually Completed
☐ Commingled

Morrow
.....
4656'-66'
.....

PLAT AND CERTIFICATION OF ACREAGE ATTRIBUTABLE TO AN OIL WELL

State Corporation Commission, Conservation Division
200 Colorado Derby Bldg. Wichita, Kansas 67202

OPERATOR Union Pacific Resources Co.

LOCATION OF WELL:

LEASE Garden "C"

900 feet from the North line

1980 feet from the East line

WELL NUMBER 13-22

Of the NE/4 of Sec 22 T. 23S R. 34W

FIELD Sequoyah, S.E.

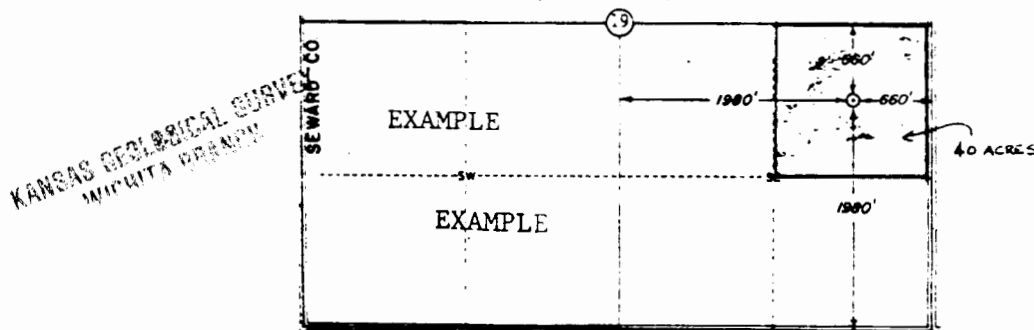
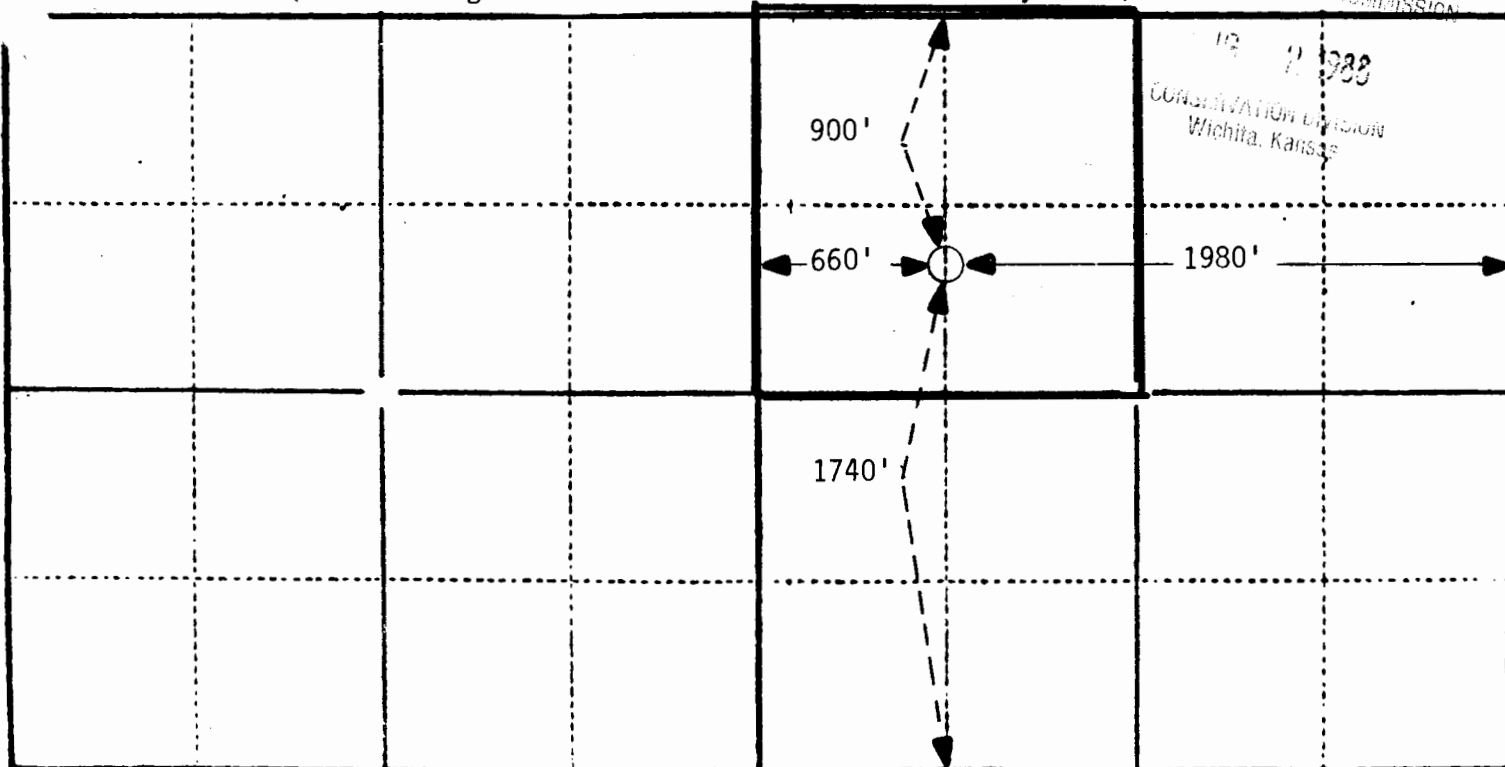
COUNTY Finney

*NUMBER OF ACRES
ATTRIBUTABLE TO WELL 40

DESCRIPTION OF ACREAGE: NW NE

PLAT

(Show location of Well and outline attributable acreage)
(Show footage to nearest lease or unit boundry line)



The undersigned hereby certifies that he is Regulatory Analyst
for Union Pacific Resources Company, a duly authorized agent, that all information
shown hereon is true and correct to the best of his knowledge and belief, and that
all acreage claimed as attributable to the well named herein is held by production
from that well.

Subscribed and sworn to before me on this 1st day of August, 19 88.

Adela Zavala

Notary Public

My Commission expires 5-6-91

22

22-23-34W

DRILLERS LOG

UNION PACIFIC RESOURCES CO.
GARDEN C #13-22
SECTION 22-T23S-R34W
FINNEY COUNTY, KANSAS

COMMENCED: 01-13-88
COMPLETED: 01-23-88

SURFACE CASING: 1810' OF 8 5/8"
CMTD W/650 SX DSLW-3 "C", 2% C.C.
1/4# D29, TAILED IN W/100 SX C,
2% C.C., 1/4# D29

FORMATION	DEPTH
SURFACE HOLE	0-1810
SHALE & CLAY	1810-2310
LIME & SHALE	2310-2610
SHALE & LIME	2610-2895
LIME & SHALE	2895-5000 RTD

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

FEB 04 1988

I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT
TO THE BEST OF MY KNOWLEDGE AND BELIEF.

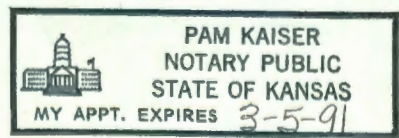
CHEYENNE DRILLING, INC.

A. J. Jacques

A. J. JACQUES

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 25TH DAY OF JANUARY, 1988.



Pam Kaiser

PAM KAISER, NOTARY PUBLIC