

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 # 9869
Name Chapman Energy, Inc.
Address 120 S. Market, Suite 320
City/State/Zip Wichita, KS 67202

Purchaser Union Oil of California
405-528-7601

Operator Contact Person David N. Cargo
Phone 316-262-1191

Contractor: License # 5420
Name White & Ellis Drlg., Inc.

Wellsite Geologist Bill Stout
Phone 316-262-1191

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

8-27-85 9-7-85 11-18-85
Spud Date Date Reached TD Completion Date
4730' PBD
Total Depth

Amount of Surface Pipe Set and Cemented at 373 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. 15-077-21,099-0000
County Harper
E/2 NE NW Sec. 11 Twp. 31S Rge. 6W West

4620 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

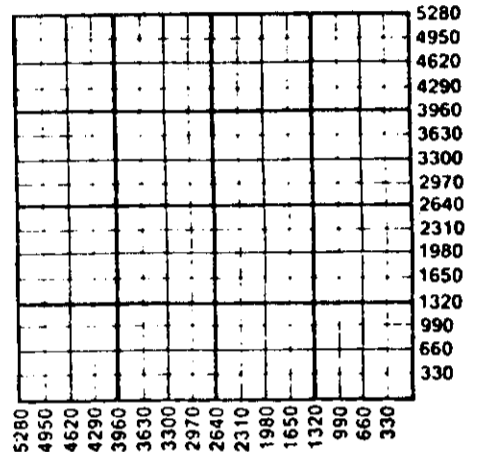
Lease Name Joslin Well # 1-11

Field Name Runnymede Townsite

Producing Formation Mississippi

Elevation: Ground 1373 1383 KB

Section Plat



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) Hauled Water..... (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.

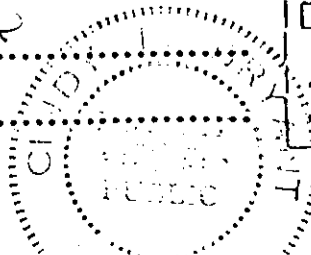
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature David N. Cargo
Title Geologist/Manager Date 11-21-85

Subscribed and sworn to before me this 21st day of November 1985
Notary Public

Date Commission Expires 2-28-89

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



RECEIVED
STATE CORPORATION COMMISSION
11-25-85
NOV 2 1985

Sec. 15, Twp. 31, Rge. 6W

Operator Name Chapman Energy, Inc. Lease Name Joslin Well # 1-11
 Sec. 11 Twp. 31S Rge. 6W East West County Harper

WELL LOG

CONFIDENTIAL

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: 4182-4200', Miss., 1st op. wk. bl., increasing to fair, 2nd op. strong bl. immediately and thru-out. IFP: 19-19#, FFP: 19-19#, ISIP: 39#, FSIP 1005#, IHP: 1995#, FHP: 1995#, temp. 118 degrees, Rec. 780' GIP & 30' DM.

DST #2: 4186-4215', Miss. 30-45-45-90, 1st op. fair building to strong bl., 2nd op. strong thru-out, GTS in 25 minutes, gauged 10.9 MCFGPD. Rec. 60' SOCM, 2% oil, 120' OCM, 50% mud, 10% wtr, 25% oil, 15% gas, 120' MO, 10% mud, 30% wtr, 55% oil, 5% gas, 120' WO 50% wtr, 50% oil. Rec. 420'. IFP: 68-88#, FFP: 108-127#, ISIP 1364#, FSIP: 1424#, Temp. 120 degrees.

Name	Top	Bottom
Onaga	2421'	-1038'
Heebner	3020'	-1637'
Haskell	3249'	-1866'
Kansas City	3574'	-1891'
Stark	3701'	-2318'
B/KC	3782'	-2399'
Cherokee	3992'	-2609'
Mississippi	4177'	-2794'
Kinderhook	4495'	-3112'
Viola	4613'	-3230'
Simpson	4663'	-3280'
RTD	4734'	-3351'

RELEASED

MAR 17 1987

FROM CONFIDENTIAL

NOV 26 1985

Casing Record Used
 Report all strings set conductor, intermediate, production, etc.
 WICHITA BRANCH

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
Surf.	12-1/4	8-5/8	23#	373'	Class A	160	8% Gel, 10# 1/4# 7SX Floccle.
Prod.	7-7/8	4-1/2	10.5 #	4729'	Class A	200	8% Gel, 10# 1/4# 7SX Floccle. & .2% HR-4

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	4204-08	300' Musol wtr, acidize w/ 500 gals, 15% Fe acid, w/ cla-sta.	4204-08'

Seating nipple

TUBING RECORD	Size	Set At	Sealer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
	2-3/8	4228	4230		

Date of First Production	Producing Method
11-19-85	<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
	45.09 Bbls	:: MCF	30 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4204-08'
 Used on Lease Dually Completed
 Commingled

11-25-85