

Ind 4-12-86
State Geological Survey

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 Champlin Petroleum Company
Address 6441 N. W. Grand, #300
City/State/Zip Okla. City, Ok. 73116

Purchaser: Petro Source
PO Box 27, Salt Lake City, Ut
84110

Operator Contact Person Marilyn Day
Phone 405/840-5521

Contractor: License # 5842
Name Gabbert-Jones, Inc.

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 OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
11-30-84 12-9-84 1-12-85
Spud Date Date Reached TD Completion Date
5650' 4750' (CIBP)
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 1676 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2981 feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-175-20,797
County Seward WICHITA BRANCH
NE NW Sec 11 Twp 32S Rge 34 East West

4620 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

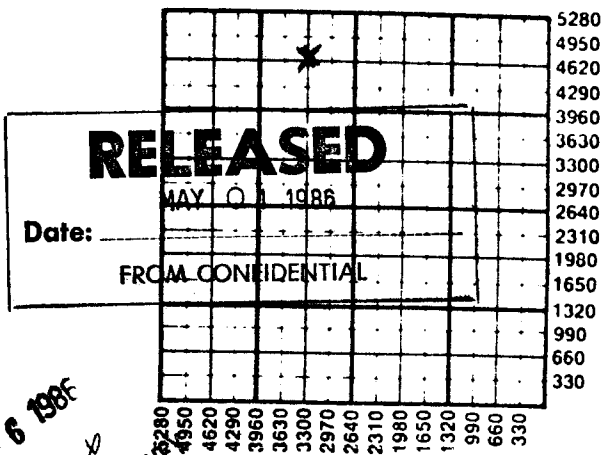
Lease Name Fitzgerald "C" Well # 4-11

Field Name Silverman

Producing Formation Lansing

Elevation: Ground 2881' KB 2896'

Section Plat



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
C-15,873

MAY 6 1986
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

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 plugged wells. Submit CP-111 form with all temporarily abandoned wells.

SIDE TWO

Operator Name Champlin Petroleum Company Lease Name Fitzgerald "C" Well # 4-11

Sec. 11 Twp. 32S Rge. 34 East West County Seward

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
Cased Hole	0	43
Sand & Red Bed	43	1044
Lime & Shale	1044	1600
Red Bed & Anhydrite	1600	1680
Shale & Lime	1680	2075
Lime & Shale	2075	5650
Heebner	4012	
Lansing	4146	
Marmaton	4818	
Morrow	6336	
Chester	5536	

CASING RECORD New Used
 Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole	Size Casing	Weight	Setting	Type of	#Sacks	Type and
	Drilled	Set (In O.D.)	Lbs/Ft.	Depth	Cement	Used	Percent
							Additives
Conductor	30"	20"		43'			
Surface	12 1/4"	8 5/8"	24#	1676'	DLW III	600	2% CC
					Class H	100	2% CC
Production	7 7/8"	5 1/2"	14-15.5#	5659'	Class H	50	16% Gel, 3% Salt
					50-50 Poz	475	10#/sk Gilsonite
					50-50 Poz	350	10#/sk Gilsonite

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	Chester	5601-5607'	1000 gal 15% NE	5601-07'
2	Marmaton	4837-4850'	11,700 gal gelled diesel	
2	Squeeze	4818-4820'	& 8780# 20-40 sand	
2	Marmaton	4837-4850'	1000 gal 15% NE HCL	4837-50'
2	Lansing	4211-4221'	100 sx cement	4818-20'
			1000 gal 15% NE HCL	4837-50'
			1000 gal 15% NE HCL	4211-21'

TUBING RECORD Size 2 3/8" Set At 4156 Packer at 4109 Liner Run Yes No

OPERATOR **TWO** Champlin Petroleum Co. LEASE NAME **Fitzgerald "D" SEC 11 TWP 32S RGE 34** (W) **XX**

P1

WELL NO **1-2**

ALL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc.	Top	Bottom	Name	Depth
XX Check if no Drill Stem Tests Run.				
XX Check if samples sent Geological Survey.				
Sand & Clay	0	223		
Shale & Sand	223	1379		
Red Bed, Sand & Anhydrite	1379	1713		
Sand & Shale	1713	2359		
Shale & Sand	2359	2905		
Shale & Lime	2905	3510		
Lime & Shale	3510	4060		
Shale & Lime	4060	4532		
Lime & Shale	4532	4870		
Shale & Lime	4870	5418		
Lime	5418	5650		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize down tubing with 1000 gallons 15% NE HCL acid	4145-4154'

Date of first production 4-30-84	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 41.9°
Estimated Production-L.P. OH 109	Gas 115 MCF	Water 38% 68 bbls
Disposition of gas (vented, used on lease or sold) Sold - Northern Natural		Gas-oil ratio 1055 CFPB
		Lansing Plattsburg 4145-4154' Perforations

Report of all strings set—surface, intermediate, production, etc.

CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	24#	1706'	Lite Wt	650	3% CaCl 1/4# Floclite/sk
					Class H	150	2% CaCl
Production	7 7/8"	5 1/2"	14#	5649'	50-50 Pozmix	375	10# Gilsonite/sk .6% Halad-9
					50-50 Pozmix	290	10# Gilsonite/sk

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	4"	4145-4154'

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	4221'	