

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 # 5135
name John O. Farmer, Inc.
address P.O. Box 352
Russell, KS 67665
City/State/Zip

Operator Contact Person Margaret Schulte
Phone (913) 483-3144

Contractor: license # 5135
name John O. Farmer, Inc.

Wellsite Geologist James I. Reeves
Phone (913) 475-3325

PURCHASER

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

10-19-84 10-24-84 10-24-84
Spud Date Date Reached TD Completion Date
3610' 3533'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 206 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from 206 feet depth to surface w/ 150 SX cmt

API NO. 15 - 039-20,734 -0000

County Decatur

SE NW SW Sec 12 Twp 2S Rge 28 East West
(location)

1650 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

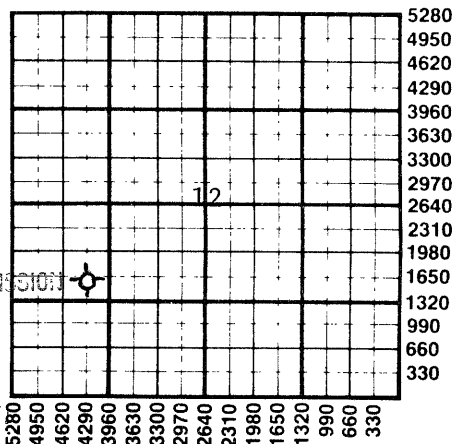
Lease Name Olive Waterflood Well# TR 2, W3

Field Name Olive

Producing Formation

Elevation: Ground 2481' KB 2486'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
NOV 28 1984
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and Ft. West From Southeast Corner of Sec Twp Rge East West
 Surface Water 1650 Ft North From Southeast Corner and 4090 Ft West From Southeast Corner Sec 12 Twp 2S Rge 28 East West
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket #

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. Rules 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 John O. Farmer III
Vice President Date 11-27-84

Subscribed and sworn to before me this 27th day of November 19 84
Notary Public Margaret A. Schulte
Date Commission Expires January 27, 1985

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)

Sec 12 Twp 2S Rge 28 W3

Operator Name John O. Farmer, Inc. Lease Name Olive Well# W 3 SEC. 12 TWP. 2S RGE. 28W East West
 Waterflood

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 3440-80'
 Tool open 45-60-45-60 - fair blow
 Rec: 140' gas
 10' oil
 90' mud cut oil (5% gas, 10% water, 35% oil,
 120' oil cut mud (5% gas, 10% water, 50% mud)
 5% oil, 80% mud)
 420' muddy water (15% mud, 5% oil, 80% water)
 IFP: 85-190
 FFP: 256-342
 BHP: 1410-1400
 Temp: 104°

Name	Top	Bottom
Topeka	3220	(-734)
Deer Creek	3287	(-801)
Oread	3322	(-836)
Heebner	3339	(-853)
Toronto	3372	(-886)
Lansing	3384	(-898)
B/KC	3589	(-1103)
L.T.D.	3609	(-1123)

Shale & Sand	0	1780
Shale	1780	1800
Sand	1800	1870
Red Bed	1870	2070
Anhydrite	2070	2104
Shale	2104	2920
Shale & Lime	2920	3215
Lime	3215	3610

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"	28#	206'	50/50 Poz.	150	2% gel, 3% G.C.
Production	7-7/8"	4-1/2"	10 1/2#	3574'	50/50 Poz.	150	10% Salt
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
4 SPF	3457-60 (3')			250 gal. 28% NE			3457-60 (3')
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
size	set at	packer at					
Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input checked="" type="checkbox"/> Other (explain) TA						
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

3457-60 (3')