

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 # 3536  
Name Kamco Drilling Services, Inc.  
Address Box 99  
City/State/Zip Belpre, Ohio 45714

Purchaser Inland Purchasing

Operator Contact Person Bob Williamson  
Phone 614-423-9591

Contractor: License # 5302  
Name Red Tiger Drilling Company

Wellsite Geologist Scott Alberg  
Phone (316) 672-5729

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  
2/25/88 3/7/88 3/8/88  
Spud Date Date Reached TD Completion Date  
4,750'  
Total Depth PBTD 13 3/8" @ 103.65  
8 5/8" @ 105.20  
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 # A/I

API NO. 15-007-22,179-00-00  
County Barber  
75' W of  
C SW/4 NW/4 Sec. 9 Twp. 30S Rge. 13W East  
X West

3300 Ft North from Southeast Corner of Section  
4695 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

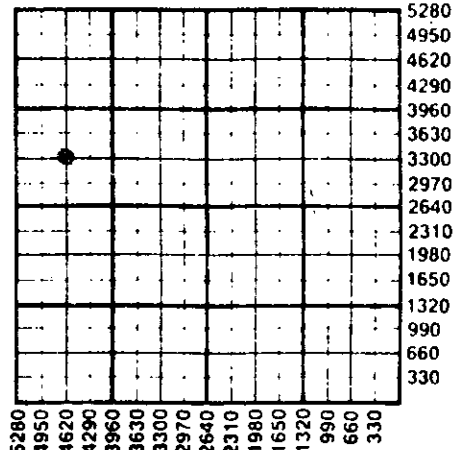
Lease Name John Lemon Well # 1-B

Field Name Lem

Producing Formation Viola

Elevation: Ground 1861' KB 1866'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal  
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit # T 88-99

Groundwater, 3300 Ft North from Southeast Corner  
(Well) 4700 Ft West from Southeast Corner of  
Sec 9 Twp 30S Rge 13 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. #)

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 [Signature]  
Title Vice President/Engineering Date 6-7-88

Subscribed and sworn to before me this 7th day of June 1988  
Notary Public [Signature]  
Date Commission Expires 1-20-91

So Ann Watson, Notary Public,  
State of Ohio, My Commission  
Expires January 20, 1991.

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)  
6-13-88

Sec. 9 Twp. 30S Rge. 13W

SIDE TWO

Operator Name **Ranco Drilling Services, Inc.** Lease Name **John Lemon** Well # **1-B**

Sec. **9** Twp. **30S** Rge. **13W**  East  West County **Barber**

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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description <input type="checkbox"/> Log <input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
DST #1 - 4510-4525 30-30-30-60 IFP: 20-20, weak blow; ISIP: 41; FFP: 31-31, blow died; FSIP: 31; IHH-FHH: 2278/2278; Recovery: 10' mud. Temp. 119°.			Name
DST #2 - 4525-4545 30-30-30-60 IFP: 20-20, weak blow; ISIP: 31; FFP: 20-20, blow; FSIP: 31; IHH-FHH: 2278/2278; Recovery: 1000 Mud IP Temp: 119°.			Top
DST #3 - 4558-4585 30-60-45-90 IFP: 41-72; ISIP: 1146; FFP: 72-102, strong blow; FSIP: 1228; IHH-FHH: 2297/2206; Recovery: 2800' GIP, 30' GCM, 60' G&SOCM, 60' HOCM, 60' Gassey Oil.			Bottom
			Heebner Shele 3748
			Toronto 3766
			Douglas Shale 3786
			Brown Lime 3934
			Lansing 3949
			B/KC 4356
			Mississippi Absent
			Viola 4496
			Simpson Shale 4599
			Arbuckle 4691
			RTD 4750

CASING RECORD <input checked="" 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
Conductor	17 1/2"	13 3/8"	48#	112.25'	40/60 Poz	100	2% Gel 3% CC
Surface	12 1/4"	8 5/8"	23#	1060.80'	Howco Lite	300	2% Gel 1/2# Flocele
Production	7 7/8"	5 1/2"	15.5#	200' sx 40/60 Poz	2% Gel 3% CC 1/2# Flocele		
				4,730'	150' sx 60/40 Poz	3/4 of 1# Halled	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
11 holes	4564'-4590'			500 gals 15% FE D.S.			
				85' sx 20/40 40' sx 12/20 Sand			
				15,000 gals Crosslink Gel			
TUBING RECORD		Size 2-3/8	Set At 4615'	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First Production	Producing Method						
04/06/88	<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		
	20 Bbls	3 (Est.) MCF	45 Bbls	---	31°		

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Sold  Used on Lease  Open Hole  Perforation  Other (Specify) ..... 4564'-4590'  Dually Completed  Commingled

*1 year/ month and of State of Okla. Min. Comm. 1991*