

18-32-13W

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACD-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

COPY

API NO. 15- 007-20171-00-01

County Barber

C NE SE SW Sec. 18 Twp. 32S Rge. 13W

1980 Feet from S/N (circle one) Line of Section

660 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name Mease Well # 1-SWD

Field Name Palmer

Producing Formation N/A

Elevation: Ground 1700' KB N/A

Total Depth 1205' PSTD 968'

Amount of Surface Pipe Set and Cemented at 1026 Feet  
(set by Sierra Petroleum)

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cat.

Drilling Fluid Management Plan CB 12-7-94  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Desulfuring method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Rge. \_\_\_\_\_ E/W

County \_\_\_\_\_

Operator: License # 31434

Name: L & J Oil Properties, Ltd.

Address 635 N. Stratford  
Wichita, KS 67206

City/State/Zip \_\_\_\_\_

Purchaser: N/A

Operator Contact Person: Doug McGinness II

Phone (316) 269-3424

Contractor: Name: Hardtner Well Service

License: 30607

Wellsite Geologist: N/A

Designate Type of Completion  
New Well X Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_

Oil X SWD \_\_\_\_\_ SIOW \_\_\_\_\_ Temp. Abd.  
Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW \_\_\_\_\_  
Dry \_\_\_\_\_ Other (Core, MSW, Expl., Cathodic, etc.) \_\_\_\_\_

If Workover/Re-Entry: old well info as follows:

Operator: Sierra Petroleum

Well Name: #1 Mease

Comp. Date 12-15-70 Old Total Depth 3763'

Deepening \_\_\_\_\_ Re-perf. X Conv. to Inj/SWD  
Plug Back \_\_\_\_\_ PSTD  
Cemented \_\_\_\_\_ Bucket No. D-26,896  
Dual Completion \_\_\_\_\_ Bucket No. \_\_\_\_\_  
Other (SWD or Inj?) Bucket No. \_\_\_\_\_

05-18-94 05-19-94 06-10-94  
Spud Date Date Reached TD Completion Date

RECEIVED  
KANSAS CORPORATION COMMISSION  
JUN 20 1994  
CONSERVATION DIVISION

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 \_\_\_\_\_  
Title Managing Partner Date 06/20/94

Subscribed and sworn to before me this 20th day of June, 19 94.

Notary Public DeAnn Renee Konkkel

Date Commission Expires April 8, 1997

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C  Wireline Log Received  
C \_\_\_\_\_ Geologist Report Received  
Distribution  
 KCC \_\_\_\_\_ :WD/Rep \_\_\_\_\_ NSPA  
 KCS \_\_\_\_\_ Plug \_\_\_\_\_ Other (Specify) \_\_\_\_\_

DE ANN RENEE KONKEL  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appl. Exp. 4-8-97

Operator Name L & J Oil Properties, Ltd. Lease Name Mease Well # 1-SWD

Sec. 18 Twp. 32S Rge. 13

East  
 West

County Barber

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  
(Attach Additional Sheets.)  
Samples Sent to Geological Survey  Yes  No  
Cores Taken  Yes  No  
Electric Log Run  Yes  No  
(Submit Copy.)

Log Formation (Top), Depth and Datum  Sample  
Name Top Datum

Well was a re-entry, no new tops to report.

List All E.Logs Run:

Gamma Ray

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
Production		4-1/2"	10.5	665'	60/40 Poz	175	2% Gel & 3% CaCl <sub>2</sub>

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				
	Cement	Plug from 1033' to 1205'	40	sxs of 60/40 Poz Mix
	Bridge	Plug set at 1000'		

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1	740'-750'; 730'-740'; 720'-730'	500 gallons of 15% HCL	
2	730'-740'; 938'-948'; 910'-920'		
1	770'-780'		

TUBING RECORD	Size	Set At	Pecker At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
Waiting on MIT Test	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:

Vented  Sold  Used on Lease  
(If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

# HARDTNER WELL SERVICE

**FIELD OFFICE:**  
P.O. BOX 245  
HARDTNER, KS 67057  
DISPATCH: (316) 296-4475  
KEITH SHAHAN, SUPERVISOR  
MOBILE: (405) 829-7528

**CORPORATE OFFICE:**  
1026 UNION CENTER BLDG.  
WICHITA, KS 67202  
(316) 269-9052

## CONTRACTOR'S WELL LOG


Operator: L & J Oil Properties, Ltd. - License #31434  
Contractor: Hardtner Well Service - License #30607  
Well Name: Mease #1 SWD  
Location: C NE SE of Section 18-32S-13W  
Barber County, Kansas  
Commenced: May 18, 1994  
Completed: May 19, 1994

Hit first plug at 10' from surface; drilled out 20' of cement; fell through to 250'; encountered second plug & drilled out 10' of cement; washed hole down to 1205'; circulated hole clean. Spotted 40 sxs of 60/40 Poz cement through drill collars and bit; pulled out of hole with tubing and drill collars; set bridge plug at 1000'; ran 18 jts of 4-1/2" casing & set at 665' with 175 sxs of 60/40 Poz Mix, 2% gel & 3% CaCl<sub>2</sub>; circulated 40 bbls of cement slurry to surface.

We certify that the above and foregoing is a true and correct copy of the log covering the Mease #1 SWD located in the C NE SE of Section 18-32S-13W, Barber County, Kansas.

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
JUN 20 1994  
CONSERVATION DIVISION  
WICHITA, KS

Hardtner Well Service

By:   
Douglas H. McGinness II

STATE OF: KANSAS }  
COUNTY OF: SEDGWICK } SS:

Subscribed & Sworn before me, a Notary Public, in and for the aforesaid County and State as of this 24th day of May, 1994.

  
DeAnn Renee Konkell  
Notary Public

My Commission Expires:  
April 8, 1997

DE ANN RENEE KONKEL  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 4-8-97

