

ORIGINAL

SIDE ONE

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

API NO. 15- 195-22,080 -00-00

County TREGO

NE SE SW Sec. 32 Twp. 13 Rge. 21 East West

990 Ft. North from Southeast Corner of Section

2970 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name DENNING Well # #1

Field Name LOCKER

Producing Formation CHEROKEE SAND

Elevation: Ground 2258 KB 2263

Total Depth 4040 ~~2970~~ 4040

Operator: License # 7973

Name: AL-LA-LYN OIL, INC

Address 614 W 10TH

City/State/Zip ELLIS, KS 67637

Purchaser: Farmland Industries

Operator Contact Person: RICH ROMINE

Phone (913) 737-4260

Contractor: Name: RED TIGER DRILLING COMPANY

License: 5302

Wellsite Geologist: Paul A. Montoia

Designate Type of Completion

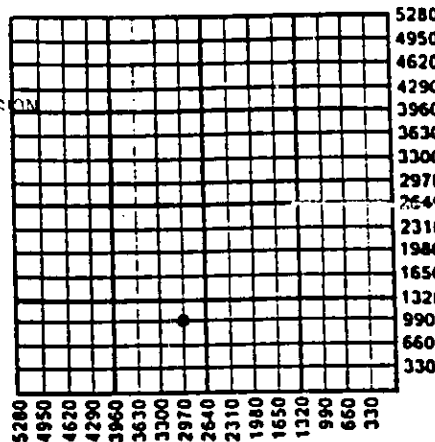
New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

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STATE CORPORATION COMMISSION
OCT 22 1991
07-22-91
CONSERVATION DIVISION
Wichita, Kansas



8-19-91

If OMD: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method: Mud Rotary Air Rotary Cable

2-9-91 2-17-91 2-27-91

Spud Date Date Reached TD Completion Date

Amount of Surface Pipe Set and Cemented at 212 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from Surface

feet depth to TD w/ 425 sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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.

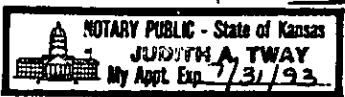
Signature [Signature]

Title Sec - [Signature] Date 7/12/91

Subscribed and sworn to before me this 12 day of July 19 91.

Notary Public [Signature]

Date Commission Expires 7/31/93



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)

PI

SIDE TWO

Operator Name AL-LA-LYN OIL, INC Lease Name DENNING Well # #1
 County TREGO
 Sec. 32 Twp. 13 Rge. 21 East West

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.)

Formation Description				
FORMATION TOPS	LOG	SAMPLES		
Anhydrite	1666	1664		+599
B. Anhydrite	1708	+555	1709	+554
Topeka LS	3961	-1098	3361	-1098
Heebner SH	3597	-1334	3596	-1333
Toronto LS	3616	-1353	3616	-1353
Lansing / Kansas City	3693	-1370	3692	-1369
B. Kansas City	3874	-1611	3876	-1613
Marmaton	3972	-1709	3970	-1707
Cherokee SH	4015	-1752	4015	-1752
Cherokee SS	4028	-1765	4028	-1765

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
Surface	12 1/2"	8 5/8" (new)	19	212	60-40POZ	150	2%gel, 3%cc
Production	7 7/8"	5 1/2" (new)	14	4029	ASC (then) Common	275 150	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

TUBING RECORD Size 2 3/8 in. Set At 4029 ft. Packer At None Liner Run Yes No

Date of First Production 3-8-91 Producing Method Flowing Pumping Gas Lift Other (Explain)
 Estimated Production Per 24 Hours: Oil 10 Bbls. Gas Mcf Water 0 Bbls. Gas-Oil Ratio Gravity 40

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled Other (Specify) _____
 Production Interval _____

ORIGINAL

15-195-22080-00-00

DST #2 3990-4040

Times 30-60-30-60 Anchor 45'

1st Blow: Weak blow building slowly
To bottom of bucket in 11"

2nd Blow: Weak blow building slowly
To bottom of bucket in 15"
270' 61P

Recovery: 630' mud cut gassy oil

90' Gassy Oil 20% Gas 19% Oil 1% M

60' Gassy Oil 29% Gas 70% Oil 1% M

120' Mud cut gassy oil 12% Gas, 30% Mud
58% oil

180' mud cut gassy oil 5% Gas 75% Oil, 30% M

60' mud cut gassy oil 10% Gas 65% Oil 25% M

40' Gas cut muddy oil 10% Gas, 60% Oil,
30% Mud

60' Gas Oil cut mud 21% Gas, 28%
oil, 48% mud

DST #1 3670-3715

Times 30-30-30-30 Anchor 45"

1st Blow: Weak blow building to
1/4" Dying in 25 min

2nd Blow: No blow; Flushed tool
slight blow on wtr for
21"

Recovery: 15' Slightly oil

spotted mud. Less
than 1% oil

IHP 1726 EHP 1703

I FP 79/69 FFP 79/69

ICIP 1003 FCIP 994

BHT 109

RECEIVED
STATE COMMISSION

MAR 22 1991

OPERATION DIVISION
Wichita, Kansas

ORIGINAL

TELEPHONE:

AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

15-195-22080-00-00

TO: Al La Lyn Oil Inc.
614 W. 10th
Ellis, Ks. 67637

INVOICE NO. 58804
PURCHASE ORDER NO. _____
LEASE NAME Denning #1
DATE Feb. 18, 1991

SERVICE AND MATERIALS AS FOLLOWS:

Common 150 sks @\$5.25	\$ 787.50	
ATL 275 sks @\$5.50	1512.50	
Salt 14 sks @\$4.75	66.50	
Floreal 4 sks @\$25.00	<u>100.00</u>	\$ 2,466.50

Handling 425 sks @\$1.00	425.00	
Mileage (28) @\$0.04c per sk per mi	478.00	
Production string	880.00	
Mi @\$2.00 pmp. trk.	56.00	
1 plug	<u>45.00</u>	1,882.00

1-5 1/2" basket	127.00	
1 b. shoe	1099.00	
1 AFU	189.00	
6 cent.	<u>276.00</u>	1,691.00

count CURRENT 20% discount will be allowed ONLY if paid within 30 days Total from date of invoice.

Flot held

Pl ch 1257
[Signature]

\$ 6,039.50
< 1,207.90 >
4,831.60

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2 % Charged Thereafter.

THANK YOU

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STATE CORPORATION COMMISSION

.III 22 1991

CONSERVATION DIVISION
Wichita, Kansas

3-2627, Russell, Kansas
 316-793-5861, Great Bend, Kansas

15-195-22080-00-00 ORIGINAL

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

No. 1551

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	2-18-91	Sec.	32	Sw	13s	Range	2lw	Called Out	4:30AM	On Location	6:30AM	Job Start	11:45AM	Finish	1:45PM
Lease	Denning		Well No.	#1		Location	Riga-ELU 5 1/2 S 13W		County	Trego		State	KANSAS		
Contractor	Red Tiger Drlg. Rig # 7														
Type Job	PRODUCTION STRING (CIRC Cement)														
Hole Size	7 7/8		T.D.	4040'											
Csg.	5 1/2		Depth	4029'											
Tbg. Size			Depth												
Drill Pipe			Depth												
Tool	BAKER INSERT @		Depth	3990'											
Cement Left in Csg.	44'		Shoe Joint	44'											
Press Max.			Minimum												
Meas Line	✓		Displace	✓											
Perf.															

EQUIPMENT		
No.	Cementer	
Pumptrk #177	Helper	Shum
	Helper	Will
Pumptrk #146	Driver	Ed
Bulktrk #90	Driver	Jim

DEPTH of Job		
Reference:		
	Pump TRUCK chrg.	880 ⁰⁰
	2 ⁰⁰ /per mile	56 ⁰⁰
	1-5 1/2 RUBBER Plug	45 ⁰⁰
	Sub Total	
	Tax	
	Total	981 ⁰⁰

Remarks: RECEIVED
 Heat Held
 Cement CIRCulated
 15 SK cement in Rat Hole
 AUG 07 1991

Owner: VAN

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To: AL-LA-LYN OIL INC.
 Street: 614 W 10th
 City: Ellis State: KANSAS 67637

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. X Robert D. W. [Signature]

275 SK ATL-1/2 # CEMENT
 150 SK Common 10% Salt 1/2 PR SK

Amount	Ordered	
Common	150 @ 5.25 ea	787 ⁵⁰
Poz. Mix		
ATL-275	@ 11.50	1512 ⁵⁰
Chloride Salt	14 @ 4.75	66 ⁵⁰
Quickset		
Flo Seal	4 SK @ 25.00	100 ⁰⁰
Handling	@ 1.00 ea	425 ⁰⁰
Mileage	4 1/2 SK / MILE	476 ⁰⁰
Sub Total		3367 ⁵⁰
Floating Equipment	5 1/2 Csg.	
1-Basket shoe		1099 ⁰⁰
1-BAKER INSERT		189 ⁰⁰
1-BASKET		27 ⁰⁰
6-Centralizers @ 46 ⁰⁰		276 ⁰⁰
		1691 ⁰⁰

[Signature]