

SIDE TWO

Operator Name AL-LA-LYN OIL, INC. Lease Name SCHUSTER Well # #1

Sec. 32 Twp. 13 Rge. 21 East West
 County TREGO

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

Log Sample

FORMATION TOPS	LOG	SAMPLES
Anhydrite	1658 - 1603	1658 - 1603
B. Anhydrite	1780 - 1561	1780 - 1561
Tapeka ls	3352 - 1028	3360 - 1099
Hesbner Sh	3993 - 1732	3591 - 1822
Tarenta ls	3614 - 1851	3614 - 1851
Lansing Fm	3622 - 1368	3631 - 1870
B. KC	3870 - 1602	3872 - 1618
Cherokee SH	4040 - 1749	4006 - 1725
Cherokee SS	4025 - 1764	4021 - 1760
Conglomerate	4052 - 1791	4050 - 1789
DST (Trilobik)	4	

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"	19	213	60-40POZ	150	2%GEL, 3%CC
PRODUCTION	7 7/8"	4 1/2"	10 1/2	4152	COMMON	100	10%CC

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
<i>Open Hole</i>	<i>4051 - 4060</i>	<i>500 10%</i>	
		<i>1250 10%</i>	
		<i>3000 10%</i>	

TUBING RECORD Size Set At Packer At *NONE* Liner Run Yes No

Date of First Production *Dry* Producing Method Flowing Pumping Gas Lift 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 Perforation Dually Completed Commingled

Other (Specify) _____

Production Interval _____

ORIGINAL 15-195-22087-00-00

DST #1 3990-4035
30-60-30-45 Anchor 45'

1st Blow: very weak throughout - 3/4" in wtr
2nd Blow: very weak dying in 20 min.
Cherokee Sh 4006-1745

Recovery: 15' mud

IHP 2214 FHP 2201
IFP 11/12 FFP 9/11
ICIP 261 FCIP 71

Cherokee Sh 4021-1760

DST #2 3990-4055
30-60-2-10

1st Blow: weak to fair blow - 3" in wtr
2nd Blow: Open for 2 min. Accidentally closed in.

Recovery: 65' Oil spotted mud

IHP 2187 FHP 2110
IFP 66/80 FFP N/A
ICIP 1204 FCIP N/A

Sol Conglomerate 4051-1790

DST #3 4032-4060
Packer Failure

DST #4 3990-4060
60-60-75-60 Anchor 70'

1st Blow: weak-fair building to 4" in
45 min

2nd Blow: v weak throughout

Note: Plugging on initial flow

Recovery: 220' OCM (10% oil)
60' OCM (20% oil)

IHP 2214 FHP 2204
IFP 61/124 FFP 95/177
ICIP 1163 FCIP 1129

RECEIVED
STATE CORPORATION COMMISSION

AUG 08 1991

CONFIDENTIAL

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

NPW

Date	4-20-91	Sec.	32	Twp.	13	Range	21	Called Out		On Location		Job Start		Finish	5:15 PM	
Lease	Schuster	Well No.	1	Location				Riga 55 1/2 S 5 E W	County	Trego	State	Ks				
Contractor	Red Tiger Drilling															
Type Job	Production String															
Hole Size	7 7/8	T.D.	4061													
Csg.	4 1/2	Depth	4052													
Tbg. Size		Depth														
Drill Pipe		Depth														
Tool		Depth														
Cement Left in Csg.		Shoe Joint	16													
Press Max.		Minimum														
Meas Line		Displace														
Perf.																

Owner
 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 AK-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 A. W. Ahlman*

CEMENT

Amount Ordered 100 cum 10% salt 4/16 flouresol

Consisting of		
Common	100 @ 5.25	525.00
Poz. Mix		
Gal. Salt-Chloride	9 @ 4.75	42.75
Quickset		
Flo Seal	1 @ 25.00	25.00

Sales Tax

Handling @ 1.00 = 100.00

Mileage 44 / SK / MILE = 116.00

29	Sub Total	
	Total	808.75

Floating Equipment 4 1/2

1 Arrow Basket Shoe	1013.00
1 Baker Insert	169.00
1 Basket	113.00
4 Centrifizers @ 43.00	172.00
Total	1467.00

EQUIPMENT

Pumptrk	No.	Cementor	Dave
	153	Helper	
Pumptrk	No.	Cementor	Jim
		Helper	
Bulktrk		Driver	
	100	Driver	

DEPTH of Job

Reference:	DUMP trk, chg	880.00
	2.00 per mile	58.00
	4 1/2 Rubber plug	33.00
	Sub Total	
	Tax	
	Total	971.00

Remarks: plug Rabbate int 15 sk
 cent on 2, 3, 5, 59
 Basket on 60

Flood Held

RECEIVED
 STATE COMMISSION FOR

AUG 08 1991

CONSULT

a 913-483-2627, Russell, Kansas

ne 316-793-5861, Great Bend, Kansas

ORIGINAL

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

New 15-195-22087-00-00

ALLIED CEMENTING CO., INC. No 9488

Home Office P. O. Box 31

Russell, Kansas 67665

Date	4-11-91	Sec.	32	Twp.	13	Range	21	Called Out	10:30 AM	On Location	2:00 PM	Job Start	2:15 PM	Finish	2:45 PM
Lease	Schuster	Well No.	#1	Location	Riga 5 1/2 S W 5 N W Trego			County	Trego	State	Kansas				
Contractor	Red Tiger Oil			Rig 7			Owner	Same							
Type Job	Surface														
Hole Size	12 1/4"			T.D.	215'										
Csg.	8 5/8"			Depth	213'										
Tbg. Size				Depth											
Drill Pipe				Depth											
Tool				Depth											
Cement Left in Csg.	15'			Shoe Joint											
Press Max.				Minimum											
Meas Line				Displace	↘										
Perf.															

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cement 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 Kan 67637
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
 X War J Hayes
CEMENT

Amount Ordered	150 SKS 60/40 P 2 3/8 CC 2 1/2 bel		
Consisting of			
Common	90	5.25	472.50
Poz. Mix	60	2.25	135.00
Gel.	3	6.75	NK
Chloride	5	21.00	105.00
Quickset			

EQUIPMENT

#191 No.	Cementer	<u>M Kaufman</u>
Pumpmk	Helper	<u>Wayne M</u>
No.	Cementer	
Pumpmk	Helper	
#212	Driver	<u>Joe S.</u>
Bulkmk	Driver	

Handling	100	150.00
Mileage	21	174.00
Sub Total		1036.50
Total		

DEPTH of Job

Reference:		
#	<u>pump Trk</u>	<u>380.00</u>
	<u>1-8 3/8 Plug</u>	<u>42.00</u>
	<u>2.00 Per mile</u>	<u>29</u>
	Sub Total	<u>480.00</u>
	Tax	
	Total	

Remarks:

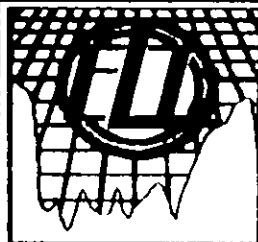
Cement Circulated

Floating Equipment

[Handwritten Signature]

AUG 08 1991

15-195-22087-00-00



**ELI
WIRELINE
SERVICES**

RADIATION
GUARD
LOG

RECEIVED

STATE CORPORATION COMMISSION

COMPANY AL LA LYN OIL COMPANY WELL SHUSTER #1 FIELD COUNTY TREGO STATE KS.	COMPANY <u>AL LA LYN OIL COMPANY</u>	WELL <u>SHUSTER #1</u>	DATE <u>MAR 07 1991</u>
	FIELD _____	CONSERVATION DIVISION Wichita, Kansas	
	COUNTY <u>TREGO</u>	STATE <u>KANSAS</u>	
	LOCATION 2970' FSL. & 2160' FEL. 100' E. OF SW-SW-NE	OTHER SERVICES: BOTTOM HOLE GAMMA-RAY	
	SEC. <u>32</u>	TWP <u>13S.</u>	RGE <u>21W.</u>

PERMANENT DATUM <u>GROUND LEVEL</u>	ELEV. <u>2256</u>
LOG MEASURED FROM <u>KB 5.0</u> FT. ABOVE PERMANENT DATUM	ELEV. : K. B. <u>2261</u>
DRILLING MEASURED FROM <u>KELLY BUSHING</u>	D. F. <u>2259</u>
	C. L. <u>2256</u>

DATE	04-19-91			
RUN NO.	ONE			
DEPTH-DRILLER	4060			
DEPTH-LOGGER	4061			
BTM. LOG INTER.	4060			
TOP LOG INTER.	1600			
CASING-DRILLER	8.625 @ 213	@	"	"
CASING-LOGGER	NOT LOGGED			
BIT SIZE	7.875			
FLUID TYPE	CHEMICAL MUD			
DENS. VISC.	9.7 55			
PH FLUID LOSS	10.5 8.4 ML		ML	ML
SOURCE OF SAMPLE	FLOWLINE			
RM @ MEAS. TEMP.	.80 @ 66 F	F	F	F
RMF @ MEAS. TEMP.	.60 @ 66 F	F	F	F
RMC @ MEAS. TEMP.	1.20 @ 66 F	F	F	F
SOURCE: RMF/RMC	CALC CALC			
RM @ BHT	.327 @ 121 F	F	F	F
TIME SINCE CIRC.	2.5 HOURS			
MAX. REC. TEMP.	121 F @ 4060	F @	F @	F @
EQUIP. LOCATION	140 GB			
RECORDED BY	D THOMPSON			
WITNESSED BY	MR. PAUL MONTOIA			