

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

API NO. 15- 007-22447 - 00-00 ORIGINAL

Operator: License # 31229

Name: DLB Oil & Gas, Inc.

Address 1601 N. W. Expressway, Suite 700

City/State/Zip Oklahoma City, OK 73118-1401

Purchaser: NA

Operator Contact Person: Stephen D. Adams

Phone (405) 848-8808

Contractor: Name: Eagle Drilling, Inc.

License: 5380

Wellsite Geologist: Dave Hickman

Designate Type of Completion

X New Well Re-Entry Workover  
Oil SWD SIOW Temp. Abd.  
Gas ENHR SIGW  
X Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator:

Well Name:

Comp. Date Old Total Depth

Deepening Re-perf. Conv. to Inj/SWD  
Plug Back PBTB  
Commingled Docket No.  
Dual Completion Docket No.  
Other (SWD or Inj?) Docket No.

7-20-94 Spud Date 7-26-94 Date Reached TD 7-27-94 Completion Date

County Barber

SE SE SE Sec. 36 Twp. 33S Rge. 12 X W

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

392 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 Nurse Well # 36-16

Field Name Wildcat

Producing Formation NA

Elevation: Ground 1459' KB 1472'

Total Depth 4600' PBTB NA

Amount of Surface Pipe Set and Cemented at 282 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set NA Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

Drilling Fluid Management Plan D&A 97 10-5-95  
(Data must be collected from the Reserve Pit)

Chloride content 2200 ppm Fluid volume 9200 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite:

Operator Name JAN 17 1996

Lease Name License No.

FROM CONFIDENTIAL S Rng. E/W

County Docket No.

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 Stephen D. Adams

Title Landman Date 10-14-94

Subscribed and sworn to before me this 14th day of October 19 94.

Notary Public Robin Morton

Date Commission Expires June 3, 1997

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Geologist Report Received  
Distribution  
KCC SWD/Rep NGPA  
KGS Plug Other (Specify)

Form ACO-1 (7-91)

RECEIVED  
KANSAS CORPORATION COMMISSION

OCT 19 1994

CONSERVATION DIVISION  
WICHITA, KS

SIDE TWO

Operator Name DLB Oil & Gas, Inc. Lease Name Nurse Well # 36-16

Sec. 36 Twp. 33S Rge. 12  East  West  
 County Barber County

ORIGINAL

**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.)

List All E.Logs Run:  
Microlog, Induction, Density

Log  Sample  
**Formation (Top), Depth and Datums**

Name	Top	Datum
Wellington	1162	310
Council Grove	2183	- 711
Base Heebner	3702	-2230
Lansing	3862	-2390
Marmoton	4484	-2982
TD	4600	

CONFIDENTIAL  
 HCC  
 OCT 14  
 CONFIDENTIAL

**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 1/4"	8 5/8"	24#	282'	60/40 poz		3%cg, 2% gel

**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				

RELEASED  
 JAN 17 1996

**PERFORATION RECORD - Bridge Plugs Set/Type**  
 Specify Footage of Each Interval Perforated

Shots Per Foot	Footage	Bridge Plug Set/Type	Amount and Kind of Material Used	Depth

**TUBING RECORD** Size Set At Packer At Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. D&A Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

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

Disposition of Gas: **METHOD OF COMPLETION** Production Interval  
 Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
 (If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_

RECEIVED  
 KANSAS CORPORATION COMMISSION

OCT 19 1994

CONSERVATION DIVISION  
 WICHITA, KS

CONFIDENTIAL

ORIGINAL

# FORMATION

# TEST

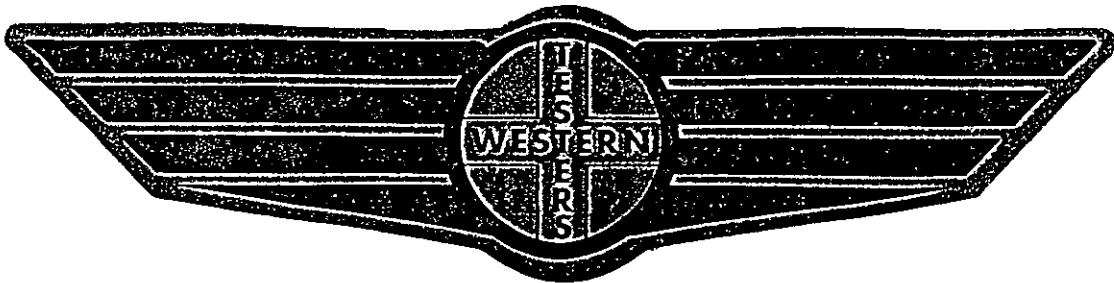
# REPORT

KCC  
OCT 14  
CONFIDENTIAL

RELEASED

JAN 17 1996

FROM CONFIDENTIAL



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone 1-800-688-7021

COMPANY DLB OIL & GAS

LEASE & WELL NO.

#36-33 NURSE  
SFC. 36 TWP. 33S RGE. 12W TEST NO. 1  
DATE 7/24/94  
API #15-007-22447

DST REPORT

GENERAL INFORMATION

DATE : 7/24/94	TICKET : 20517
CUSTOMER : D L B OIL & GAS	LEASE : NURSE
WELL : #36-33 TEST: 1	GEOLOGIST: HICKMAN
ELEVATION: 1459 GL	FORMATION: HERTHA
SECTION : 36	TOWNSHIP : 33S
RANGE : 12W COUNTY: BARBER	STATE : KS
GAUGE SN#: 4339 RANGE : 4300	CLOCK : 12

WELL INFORMATION

PERFORATION INTERVAL FROM: 4397.00 ft	TO: 4415.00 ft	TVD: 4415.0 ft
DEPTH OF SELECTIVE ZONE:		TEST TYPE: OIL
DEPTH OF RECORDERS: 4405.0 ft	4408.0 ft	
TEMPERATURE: 124.0		
DRILL COLLAR LENGTH: 502.0 ft	I.D.:	2.250 in
WEIGHT PIPE LENGTH : 0.0 ft	I.D.:	0.000 in
DRILL PIPE LENGTH : 3864.0 ft	I.D.:	3.800 in
TEST TOOL LENGTH : 31.0 ft	TOOL SIZE :	5.500 in
ANCHOR LENGTH : 18.0 ft	ANCHOR SIZE:	5.500 in
SURFACE CHOKE SIZE : 0.750 in	BOTTOM CHOKE SIZE:	0.750 in
MAIN HOLE SIZE : 7.875 in	TOOL JOINT SIZE :	4.5XH
PACKER DEPTH: 4392.0 ft	SIZE:	6.630 in
PACKER DEPTH: 4397.0 ft	SIZE:	6.630 in
PACKER DEPTH: 0.0 ft	SIZE:	0.000 in
PACKER DEPTH: 0.0 ft	SIZE:	0.000 in

MUD INFORMATION

DRILLING CON. : EAGLE	VISCOSITY : 50.00 cp
MUD TYPE : CHEMICAL	WATER LOSS: 13.500 cc
WEIGHT : 8.700 ppg	SERIAL NUMBER: 605
CHLORIDES : 3000 ppm	REVERSED OUT?: NO
JARS-MAKE : WTC	
DID WELL FLOW?: NO	

COMMENTS

Comment

INITIAL FLOW PERIOD OFF BOTTOM OF BUCKET IN 1  
MINUTE. FINAL FLOW PERIOD STEADY BLOW ON BOTTOM  
OF BUCKET.

**DST REPORT (CONTINUED)**

**FLUID RECOVERY**

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
45.0	0.0	0.0	35.0	65.0	MUDDY WATER
0.0	0.0	0.0	0.0	0.0	CHLORIDES 32000 PPM

**RATE INFORMATION**

OIL VOLUME:	0.0000 STB	TOTAL FLOW TIME:	90.0000 min.
GAS VOLUME:	0.0000 SCF	AVERAGE OIL RATE:	0.0000 STB/D
MUD VOLUME:	0.1438 STB	AVERAGE WATER RATE:	3.5406 STB/D
WATER VOLUME:	0.0775 STB		
TOTAL FLUID :	0.2213 STB		

**FIELD TIME & PRESSURE INFORMATION**

INITIAL HYDROSTATIC PRESSURE: 2200.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	102.00	68.00
INITIAL SHUT-IN	60.00		845.00
FINAL FLOW	60.00	102.00	68.00
FINAL SHUT-IN	120.00		1440.00

FINAL HYDROSTATIC PRESSURE: 2222.00

**OFFICE TIME & PRESSURE INFORMATION**

INITIAL HYDROSTATIC PRESSURE: 2386.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	92.00	65.00
INITIAL SHUT-IN	57.00		850.00
FINAL FLOW	60.00	95.00	63.00
FINAL SHUT-IN	117.00		1456.00

FINAL HYDROSTATIC PRESSURE: 2229.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 7/24/94	TICKET : 20517
CUSTOMER : D L B OIL & GAS	LEASE : NURSE
WELL : #36-33 TEST: 1	GEOLOGIST: HICKMAN
ELEVATION: 1459 GL	FORMATION: HERTHA
SECTION : 36	TOWNSHIP : 33S
RANGE : 12W COUNTY: BARBER	STATE : KS
GAUGE SN#: 4339 RANGE : 4300	CLOCK : 12

INITIAL FLOW

<u>Time</u> <u>(min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	92.00	92.00
5.00	90.00	-2.00
10.00	84.00	-6.00
15.00	75.00	-9.00
20.00	72.00	-3.00
25.00	68.00	-4.00
30.00	65.00	-3.00

INITIAL SHUT IN

<u>Time</u> <u>(min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	79.00	79.00	0.00
6.00	97.00	18.00	0.00
9.00	118.00	21.00	0.00
12.00	150.00	32.00	0.00
15.00	177.00	27.00	0.00
18.00	211.00	34.00	0.00
21.00	250.00	39.00	0.00
24.00	284.00	34.00	0.00
27.00	325.00	41.00	0.00
30.00	363.00	38.00	0.00
33.00	406.00	43.00	0.00
36.00	477.00	71.00	0.00
39.00	529.00	52.00	0.00
42.00	589.00	60.00	0.00
45.00	633.00	44.00	0.00
48.00	689.00	56.00	0.00
51.00	752.00	63.00	0.00
54.00	801.00	49.00	0.00
57.00	850.00	49.00	0.00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW

Time (min)	Pressure	Delta P
0.00	95.00	95.00
5.00	90.00	-5.00
10.00	86.00	-4.00
15.00	84.00	-2.00
20.00	84.00	0.00
25.00	81.00	-3.00
30.00	78.00	-3.00
35.00	75.00	-3.00
40.00	72.00	-3.00
45.00	72.00	0.00
50.00	70.00	-2.00
55.00	68.00	-2.00
60.00	63.00	-5.00

FINAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	109.00	109.00	0.00
6.00	159.00	50.00	0.00
9.00	200.00	41.00	0.00
12.00	250.00	50.00	0.00
15.00	302.00	52.00	0.00
18.00	354.00	52.00	0.00
21.00	404.00	50.00	0.00
24.00	459.00	55.00	0.00
27.00	513.00	54.00	0.00
30.00	562.00	49.00	0.00
33.00	618.00	56.00	0.00
36.00	660.00	42.00	0.00
39.00	712.00	52.00	0.00
42.00	763.00	51.00	0.00
45.00	805.00	42.00	0.00
48.00	859.00	54.00	0.00
51.00	895.00	36.00	0.00
54.00	946.00	51.00	0.00
57.00	984.00	38.00	0.00
60.00	1028.00	44.00	0.00
63.00	1067.00	39.00	0.00
66.00	1100.00	33.00	0.00
69.00	1133.00	33.00	0.00
72.00	1166.00	33.00	0.00
75.00	1190.00	24.00	0.00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL SHUT IN (CONTINUED)

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
78.00	1221.00	31.00	0.00
81.00	1243.00	22.00	0.00
84.00	1265.00	22.00	0.00
87.00	1287.00	22.00	0.00
90.00	1309.00	22.00	0.00
93.00	1331.00	22.00	0.00
96.00	1346.00	15.00	0.00
99.00	1366.00	20.00	0.00
102.00	1381.00	15.00	0.00
105.00	1399.00	18.00	0.00
108.00	1418.00	19.00	0.00
111.00	1429.00	11.00	0.00
114.00	1440.00	11.00	0.00
117.00	1456.00	16.00	0.00



FLUID SAMPLE REPORT

GENERAL INFORMATION

DATE : 7/24/94  
CUSTOMER : D L B OIL & GAS  
WELL : #36-33 TEST: 1  
ELEVATION: 1459 GL  
SECTION : 36  
RANGE : 12W COUNTY: BARBER  
GAUGE SN#: 4339 RANGE : 4300  
TICKET : 20517  
LEASE : NURSE  
GEOLOGIST: HICKMAN  
FORMATION: HERTHA  
TOWNSHIP : 33S  
STATE : KS  
CLOCK : 12

SAMPLE INFORMATION

PRESSURE IN SAMPLER: 20.00 PSIG BHT: 124.0 DEG F  
TOTAL VOLUME OF SAMPLER: 3000.00 cc  
TOTAL VOLUME OF SAMPLE: 2100.00 cc  
OIL: 0.00 cc  
WATER: 735.00 cc  
MUD: 1365.00 cc  
GAS: 0.00 cc  
OTHER: 0.00 cc

RESISTIVITY

DRILLING MUD: .13 @ 70 DEGREES F CHLORIDE CONTENT: 32000.00 ppm  
MUD PIT SAMPLE: 1.2 @ 70 DEGREES F CHLORIDE CONTENT: 3000.00 ppm  
GAS/OIL RATIO:  
GRAVITY:  
WHERE WAS SAMPLE DRAINED: RIG FLOOR  
REMARKS:

Phone 913-483-2627, Russell, Kansas

CONFIDENTIAL ORIGINAL

Phone Plainville 913-434-2812

Phone 316-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

# ALLIED CEMENTING CO., INC.

4743

Home Office P. O. Box 31

Russell, Kansas 67665

NEW

Date	7-27-94	Sec.	36	Twp.	33s	Range	12w	Called Out	9:30 PM	On Location	11:30 PM	Job Start	1:30 AM	Finish	3:00 AM
Lease	NURSE	Well No.	36-16		Location			281 + BERLAINE RD, 2s, 14w		County	BARKER	State	KANSAS		
Contractor	EAGLE DRILL #1							Owner	D.L.B. ENERGY CORP.						
Type Job	ROTARY PUG							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.							
Hole Size	7 7/8"			T.D.	4600'			Charge To	D.L.B. ENERGY CORP.						
Csg.	8 5/8" 24#			Depth	282'			Street	1601 NW EXPRESSWAY, ST. 700						
Tbg. Size				Depth				City	OKLAHOMA CITY, STATE OKLA. 73118						
Drill Pipe	4 1/2" 16.6#			Depth	600'			The above was done to satisfaction and supervision of owner agent or contractor.							
Tool				Depth				Purchase Order No.	ALL						
Cement Left in Csg.				Shoe Joint				x Edward L. Woody OCT 14							
Press Max.	200#			Minimum	50#			CEMENT CONFIDENTIAL							
Meas Line				Displace				Amount Ordered	135x 60:40:6						
Perf.				Displace											

### EQUIPMENT

No.	Cementer	K. BRUNBARDT
Pumptrk 266	Helper	M. BAU
No.	Cementer	
Pumptrk	Helper	
	Driver	F. KELLEY
Bulktrk 242	Driver	

DEPTH of Job	600'	
Reference:	1 PUMP CHARGE	430.00
	15 MILEAGE ON PUMP	33.75
	1 8 5/8" DRY HOSE PUG	21.00
	Sub Total	
	Tax	
	Total	\$484.75

Remarks:  
 50x @ 600'  
 50x @ 310'  
 10x @ 40'  
 10x IN MOUSEHOLE  
 15x IN RATHOLE

Consisting of	Common	81	465.75
	Poz. Mix	54	162.00
	Gel.	7	63.00
	Chloride		
	Quickset		
FROM CONFIDENTIAL			
Handling	135		135.00
Mileage	135 x 15		81.00
	Sub Total		\$906.75
	Total		
Floating Equipment			
	Total		1391.50

RECEIVED  
 KANSAS CORPORATION COMMISSION

OCT 19 1994

CONSERVATION DIVISION  
 WICHITA, KS

## GENERAL TERMS AND CONDITIONS

**DEFINITIONS:** In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract. "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

—**TERMS:** Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

—**ATTORNEY FEES:** In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees:

—**PRICES AND TAXES:** All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

—**TOWING CHARGES:** ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

—**PREPARATION CHARGES:** If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

—**DEADHAUL CHARGES:** Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

—**SERVICE CONDITIONS AND LIABILITIES:** 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

**WARRANTIES:** 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

EFFECTIVE DATE: 7-18-94

State of Kansas 15-007-22,447-60-00

FORM MUST BE SIGNED

DISTRICT #

NOTICE OF INTENTION TO DRILL

ALL BLANKS MUST BE FILLED

SGA? Yes No

Must be approved by the K.C.G. five (5) days prior to commencing well

Expected Spud Date July 15 1994 month day year

Spot SE SE SE Sec 36 Twp 33 S, Rg 12 East West

OPERATOR: License # 31229 Name: DLB Oil & Gas, Inc. Address: 1601 N. W. Expressway, Suite 700 City/State/Zip: Oklahoma City, OK 73118-1401 Contact Person: Stephan D. Adams Phone: (405) 848-8808

CONTRACTOR: License #: 5380 Name: Eagle Drilling, Inc.

Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary OWD Disposal Wildcat Cable Seismic: # of Holes Other

If OWD: old well information as follows:

Operator: Well Name: Old Total Depth:

KANSAS CONSERVATION COMMISSION

Directional, Deviated or Horizontal wellbore? yes X no If yes, true vertical depth: Bottom Hole Location: Exp. 1/13/95

CONSERVATION DIVISION

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

It is agreed that the following minimum requirements will be met:

Pusher: Butch Stichert INIT. R.L. LENGTH SURFACE PLANNED 290 8 3/4 RESERVE PIT STATUS- REMOVE FLUID LINED after salt sect. bbls. when done bbls. RATHOLED AHEAD? Y N SIZE HOLE SURFACE PIPE 8 3/4 @ 282 CONDUCTOR ANHYDRITE T- B ELEVATION TD 4600 FORMATION IRAN PIPE @ DV TOOL ALT II DONE SX Y N Arbuckle Plug @ Ft. W/ SX Hug./Council @ Ft. W/ SX Anhydrite Base @ 2600 Ft. W/ 50 SX 1/2 Base Anyh. @ Ft. W/ SX 1/2, 1/2 Plug @ 370 Ft. W/ SX Bottom Surface @ 320 Ft. W/ 50 SX 40' Plug @ 40 Ft. W/ 12 SX RAT HOLE CIRC/W 15 SX MOUSE HOLE W/ 10 SX WATER WELL SX (Irr. Well Pond Hauling) TECHNICIAN G.B. DATE 7-25-94 TYPE OF CEMENT 60/40 lbs 60/20 STARTING TIME 8:28 (AM/PM) DATE 7-27 COMPLETION TIME (AM/PM) DATE 7-27 CEMENT COMPANY

STATE OF KANSAS CONSERVATION COMMISSION

Wichita, Kansas