

ORIGINAL

FORM MUST BE TYPED

SIDE ONE

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

Operator: License # 31191

Name: R&B Oil & Gas, Inc.

Address: P.O. Box 195

City/State/Zip: Attica, Kansas 67009-0195

Purchaser: _____

Operator Contact Person: Randy Newberry

Phone (316) 254-7972

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: David Goldak

Designate Type of Completion
 New Well Re-Entry Workover

Oil SVD SIOW Temp. Abd.
 Gas ENHR SIEW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

02-08-97 02-15-97 02-16-97

Spud Date Date Reached TD Completion Date

API NO. 15- 095-21714 0000

County Kingman County, Kansas

C NW SE Sec. 17 Twp. 30S Rge. 10 XXV^E

1980 Feet from SY (circle one) Line of Section

1980 Feet from PV (circle one) Line of Section

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

Lease Name Dicke Well # 1-17

Field Name _____

Producing Formation _____

Elevation: Ground 1781' KB 1789'

Total Depth 4495' PBSD 4500'

Amount of Surface Pipe Set and Cemented at: 248 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cat.

Drilling Fluid Management Plan DAA JN-6-26-97
(Data must be collected from the Reserve Pit)

Chloride content 2-26-97 ppm Fluid volume _____ bbls

Deswating method used Hauled water off

Location of fluid disposal if hauled offsite: U

Operator Name Jody Oil & Gas

Lease Name Sanders #3 License No. _____

S/W Quarter Sec. 20 Twp. 31 S Rng. 8 E/W

County Harper Docket No. D-23313

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 Randy Newberry

Title Pres. Date 2-25-97

Subscribed and sworn to before me this 25th day of February, 19 97.

Notary Public Rebecca S. Newberry

Date Commission Expires 7-21-97

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution
 KCC SVD/Rep NGPA
 KGS Plug Other (Specify)

REBECCA S. NEWBERRY
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 7-21-97

REBECCA S. NEWBERRY
NOTARY PUBLIC
STATE OF KANSAS

Form ACD-1 (7-91) NEWBERRY
NOTARY PUBLIC
STATE OF KANSAS
Exp. 7-21-97

ORIGINAL

SIDE TWO

Operator Name R&B Oil & Gas, Inc.

Lease Name Dicke

Well # 1-17

Sec. 17 Twp. 30S Rge. 10

East
 West

County Kingman County, Kansas

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:

Dual Induction
Comp Dual Porosity

Log Formation (Top), Depth and Datum Sample
Name Top Datum
Indian Cave 2637 - 2656
Toronto 3660 - 3679

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#	248'	60/40 Poz	150	3%cc 2%gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone					

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(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:

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

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

Production Interval _____

ORIGINAL

WELL NAME: Dicke #1-17
COMPANY: R&B Oil & Gas Inc.
LOCATION: Sec. 17 Twp. 30S Rge. 10W
Kingman County KS
DATE: 02/17/97

15-095-21714

RECEIVED
KANSAS CORPORATION COMMISSION

FEB 26 1997

CONSERVATION DIVISION
WICHITA, KS

TRILOBITE TESTING L.L.C.

OPERATOR : R & B Oil & Gas Inc.
 WELL NAME: Dicke # 1-17
 LOCATION : 17-30-10 Kingman KS
 INTERVAL : 2637.00 To 2656.00 ft

DATE 2/11/97
 KB 1778.00 ft TICKET NO: 9488 DST #1
 GR 1770.00 ft FORMATION: Indian Cave
 TD 2656.00 ft TEST TYPE: CONV

RECORDER DATA

Mins		Field	1	2	3	4	TIME DATA-----
PF 30	Rec.	10248	10248	13788			PF Fr. 1106 to 1136 hr
SI 30	Range(Psi)	4400.0	4400.0	4650.0	0.0	0.0	IS Fr. 1136 to 1206 hr
SF 30	Clock(hrs)	12 HR	12 HR	12 HR			SF Fr. 1206 to 1236 hr
FS 30	Depth(ft)	2648.0	2648.0	2653.0	0.0	0.0	FS Fr. 1236 to 1306 hr

	Field	1	2	3	4	
A. Init Hydro	1329.0	1309.0	0.0	0.0	0.0	T STARTED 0945 hr
B. First Flow	28.0	35.0	0.0	0.0	0.0	T ON BOTM 1100 hr
B1. Final Flow	28.0	32.0	0.0	0.0	0.0	T OPEN 1106 hr
C. In Shut-in	85.0	78.0	0.0	0.0	0.0	T PULLED 1306 hr
D. Init Flow	28.0	35.0	0.0	0.0	0.0	T OUT 1408 hr
E. Final Flow	28.0	28.0	0.0	0.0	0.0	
F. Fl Shut-in	53.0	35.0	0.0	0.0	0.0	
G. Final Hydro	1307.0	1297.0	0.0	0.0	0.0	TOOL DATA-----
Inside/Outside	0	0	I			Tool Wt. 2100.00 lbs
						Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 49000.00 lbs
						Initial Str Wt 38000.00 lbs
						Unseated Str Wt 38000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 30.00 ft
						D.P. Length 2597.00 ft

RECOVERY

Tot Fluid 10.00 ft of 10.00 ft in DC and 0.00 ft in DP
 10.00 ft of Drilling Mud
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

SALINITY 72000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Flow:
 Weak to very weak blow, 1/2" decrease

Initial Shut In:

Final Flow:
 Weak surge, no blow

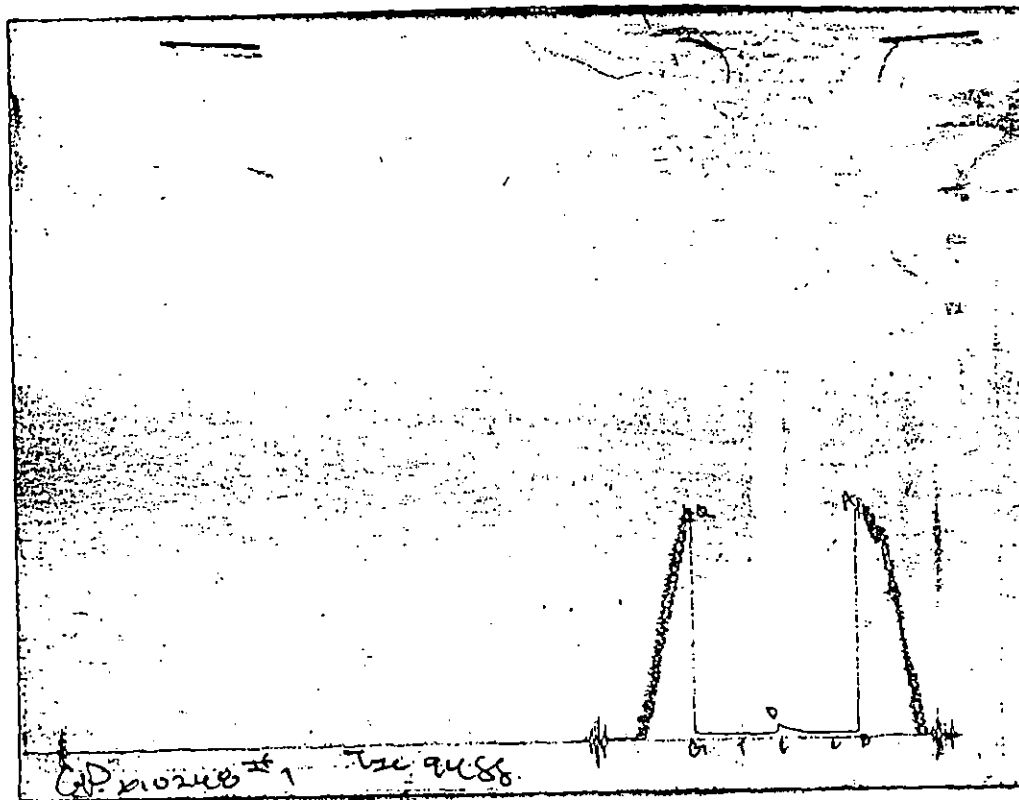
Final Shut In:

SAMPLES:
 SENT TO:

MUD DATA-----
 Mud Type Chemical
 Weight 0.60 lb/cf
 Vis. 30.00 S/L
 W.L. 0.00 in3
 F.C. 0.00 in
 Mud Drop
 Amt. of fill 0.00 ft
 Btm. H. Temp. 96.00 F
 Hole Condition
 % Porosity 0.00
 Packer Size 6.75 in
 No. of Packers 2
 Cushion Amt. 0.00
 Cushion Type
 Reversed Out
 Tool Chased
 Tester Gary Pevoteaux
 Co. Rep. David Goldak
 Contr. Duke Drilling
 Rig # 2
 Unit #
 Pump T.

Test Successful: Y

CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

OPERATOR : R & B Oil & Gas Inc.
 WELL NAME: Dicke # 1-17
 LOCATION : 17-30-10 Kingman KS
 INTERVAL : 3660.00 To 3679.00 ft

DATE 2/13/97
 KB 1778.00 ft TICKET NO: 9489 DST #2
 GR 1770.00 ft FORMATION: Toronto
 TD 3679.00 ft TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	10248	10248	13788			PF Fr. 1008 to 1038 hr
SI 60 Range(Psi)	4400.0	4400.0	4650.0	0.0	0.0	IS Fr. 1038 to 1138 hr
SF 90 Clock(hrs)	12 HR	12 HR	12 HR			SF Fr. 1138 to 1308 hr
FS 120 Depth(ft)	3671.0	3671.0	3676.0	0.0	0.0	FS Fr. 1308 to 1508 hr

	Field	1	2	3	4	
A. Init Hydro	1718.0	17410.0	0.0	0.0	0.0	T STARTED 0835 hr
B. First Flow	254.0	275.0	0.0	0.0	0.0	T ON BOTM 1000 hr
B1. Final Flow	250.0	267.0	0.0	0.0	0.0	T OPEN 1008 hr
C. In Shut-in	1222.0	1224.0	0.0	0.0	0.0	T PULLED 1508 hr
D. Init Flow	250.0	247.0	0.0	0.0	0.0	T OUT 1650 hr
E. Final Flow	128.0	139.0	0.0	0.0	0.0	
F. Fl Shut-in	894.0	895.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1686.0	1696.0	0.0	0.0	0.0	Tool Wt. 2100.00 lbs
Inside/Outside	I	I	O			Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 66000.00 lbs
						Initial Str Wt 50000.00 lbs
						Unseated Str Wt 50500.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 30.00 ft
						D.P. Length 3618.00 ft

RECOVERY

Tot Fluid 40.00 ft of 30.00 ft in DC and 10.00 ft in DP
 40.00 ft of Drilling Mud
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

SALINITY 10000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Flow:
 Strong blow, Gas To Surface in 1.5 min
 (see gas volume report)

Initial Shut In:

Final Flow:

Strong blow, see gas volume report

Final Shut In:

SAMPLES:

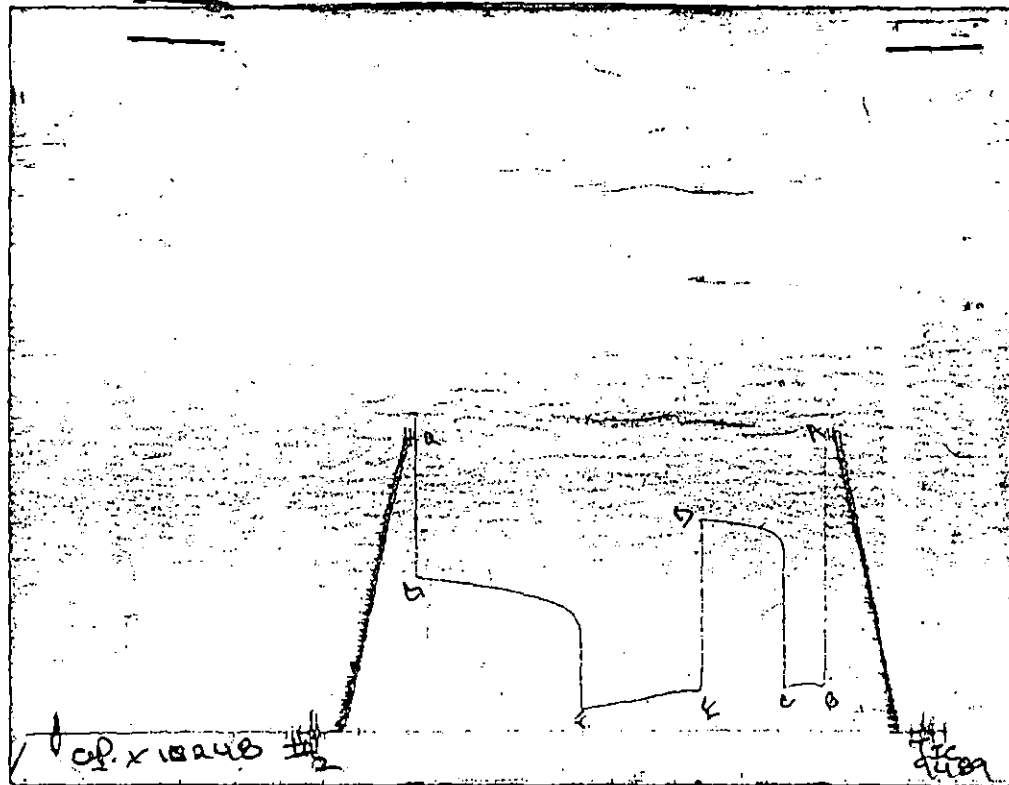
SENT TO:

MUD DATA-----

Mud Type	Chemical
Weight	8.80 lb/c
Vis.	42.00 S/L
W.L.	11.20 in3
F.C.	0.00 in
Mud Drop	
Amt. of fill	0.00 ft
Btm. H. Temp.	108.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	
Tool Chased	
Tester	Gary Pevoteaux
Co. Rep.	David Goldak
Contr.	Duke Frilling
Rig #	2
Unit #	
Pump T.	

Test Successful: Y

CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

ALLIED CEMENTING CO., INC. -4711

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: At Bend

DATE <u>2-11-97</u>	SEC <u>17</u>	TWP. <u>30</u>	RANGE <u>10</u>	CALLED OUT <u>1:00 AM</u>	ON LOCATION <u>3:30 AM</u>	JOB START <u>4:45 AM</u>	JOB FINISH <u>6:45 AM</u>
LEASE <u>Dicke</u>	WELL # <u>1-17</u>	LOCATION <u>West Edge of Nashville - 1/2 S, W into</u>			COUNTY <u>Kingman</u>	STATE <u>Ks</u>	

OLD OR NEW (Circle one)

CONTRACTOR Duke #2

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8" ID. 4495'

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2" DEPTH 1500'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

OWNER Same

ORIGINAL

CEMENT

AMOUNT ORDERED 1160 lbs 60/40 70 mesh

COMMON	@	_____
POZMIX	@	_____
GEL	@	_____
CHLORIDE	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
HANDLING	@	_____
MILEAGE	@	_____
TOTAL		_____

EQUIPMENT

PUMP TRUCK # <u>237</u>	CEMENTER <u>Tom B</u>	HELPER <u>Justin H</u>
BULK TRUCK # _____	DRIVER <u>John K</u>	
BULK TRUCK # _____	DRIVER _____	

REMARKS:

Mixed - 35 lbs @ 1500'

35 lbs @ 1100'

35 lbs @ 300'

25 lbs @ 60'

15 lbs in Rathole

10 lbs in Mousehole

5 lbs in Waterwell

J. Duke

SERVICE

DEPTH OF JOB <u>1500'</u>	_____
PUMP TRUCK CHARGE	_____
EXTRA FOOTAGE	@ _____
MILEAGE	@ _____
PLUG <u>1-8 5/8" Rathole</u>	@ _____
_____	@ _____
_____	@ _____
TOTAL	_____

CHARGE TO: A & B Oil & Gas, Inc.

STREET P.O. Box 915

CITY Atchison STATE Ks ZIP 67609-0195

FLOAT EQUIPMENT

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
TOTAL		_____

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE John K. ...

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

ALLIED CEMENTING CO., INC. 6613

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: med. depot

DATE <u>2-8-97</u>	SEC. <u>17</u>	TWP. <u>36S</u>	RANGE <u>12W</u>	CALLED OUT <u>5:30 P.M.</u>	ON LOCATION <u>5:00 P.M.</u>	JOB START <u>6:45 P.M.</u>	JOB FINISH <u>7:45 P.M.</u>
LEASE <u>Dicke</u>		WELL # <u>1-17</u>		LOCATION <u>Nashville, 1/4W-1/2S-4/5</u>		COUNTY <u>KIRKMAN</u>	STATE <u>KS</u>

OLD OR NEW (Circle one)

CONTRACTOR <u>Duke #2</u>	OWNER <u>R+B O.L+GAS</u>
TYPE OF JOB <u>Surface Csg.</u>	CEMENT
HOLE SIZE <u>12 1/4</u> T.D. <u>248</u>	
CASING SIZE <u>8 5/8 x 24</u> DEPTH <u>247</u>	AMOUNT ORDERED <u>1500x5 CLASS A</u>
TUBING SIZE _____ DEPTH _____	<u>1 1/4W 3% CALI 2 + 2% GEL</u>
DRILL PIPE <u>4 1/2 x 12 1/2</u> DEPTH <u>248</u>	
TOOL _____ DEPTH _____	
PRES. MAX <u>250</u> MINIMUM <u>150</u>	COMMON _____ @ _____
MEAS. LINE _____ SHOE JOINT _____	POZMIX _____ @ _____
CEMENT LEFT IN CSG. <u>15'</u>	GEL _____ @ _____
PERFS. _____	CHLORIDE _____ @ _____

ORIGINAL

EQUIPMENT

PUMP TRUCK # <u>237</u>	CEMENTER <u>Arny Dreding</u>
	HELPER <u>Carl Balding</u>
BULK TRUCK # <u>301</u>	DRIVER <u>Shane Winsor</u>
BULK TRUCK # _____	DRIVER _____

HANDLING _____ @ _____	
MILEAGE _____ @ _____	
TOTAL _____	

REMARKS:

Pipe on Bottom - Circum. Rig Pump
Cement 1500x5 CLASS A 1 1/4W
3% CALI 2 + 2% Gel Cement In.
Stop Pumps - Release Plug
Displace Plug w/ 14 3/4 Ails Fresh H₂O
Stop Pumps - Shut In.
Cement Plug to Surface

SERVICE

DEPTH OF JOB _____	<u>247</u>
PUMP TRUCK CHARGE _____	<u>50</u>
EXTRA FOOTAGE _____ @ _____	<u>0</u>
MILEAGE _____ @ _____	<u>0</u>
PLUG <u>w/ 2 5/8</u> _____ @ _____	<u>0</u>
_____ @ _____	<u>0</u>
_____ @ _____	<u>0</u>
TOTAL _____	<u>50</u>

CHARGE TO: R+B O.L+GAS

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

_____ @ _____	
_____ @ _____	
_____ @ _____	
_____ @ _____	
_____ @ _____	

TOTAL _____

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE [Signature]