SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS	API NO. 15-	145-21,338.0	000	
OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM	County	Pawnee		
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	ľ		Тыр. <u>20</u> Rge.	East West
Operator: License #	1650	Ft. Nort	th from Southeast	Corner of Section
Name: B-7, Inc.	3630		t from Southeast C	
Address 1530 Valleyview Ct.		(NOTE: L	Locate well in sec	ction plat below.)
Wichita, KS 67212	Lease Name	SCHMIDT	Well # _	1
Cîty/State/Zip Wichita, KS 67212		Pawnee Rock		
	Producing Fo	ormationNo	ne	
Purchaser: None Joe Brougher	Elevation:	Ground 2016	КВ	2027'
Operator Contact Person: Joe Brougher	Total Depth	3870_RTD	PBTD _	
Phone (316) 721-5190  Contractor: Name: Turnco Drilling, Inc. STATE COPE  Licens 30517	FCF11			280 950
Contractor: Name: Turned Drilling, Inc. Staff Copp.	JRATION COM		<del>┊╎╸┝╸┆╸╏</del> ╶┩╒	620 290
	1 1 10	" <del>347,,</del>	<del>├─┤╌┤╶</del> ╅ <del>╶╏</del> ═┩	960 630
Wellsite Geologist: Todd Morgenstern	1991		<del>┆╶╎╶</del> ┤╼┤╼┤╴┤╶┤╼┤╌┫ᢃ᠄	300 \\ 970
Designate Type of Completion  X New Well Re-Entry Workover  Wichit	TION DIVISION		<del>├╶┼╶╎╴╎╴╏╸┆╸</del> ┩ <i>2</i> ┥	640 A
	anods			980   \ 650
Oil SWD Temp. Abd Gas Inj Delayed Comp Other (Core, Water Supply, etc.)				320 990
Other (Core, Water Supply, etc.)				560 330 <i>A:</i>
If OWNO: old well info as follows: Operator:		5280 4950 4620 3960 3960 3960 3960 3960 3960	320000000000000000000000000000000000000	// // ·
Well Name:	Amount of S		nd Cemented at	1060 Feet
Comp. Date Old Total Depth			lar Used?	
Drilling Method:	1			
X Mud Rotary Air Rotary Cable				
	Ĭ	•	cement circulated	from
Spud Date 10-90 Date Reached TD Completion Date	feet depth	to	w/	sx cmt.
INSTRUCTIONS: This form shall be completed in triplicate a Derby Building, Wichita, Kansas 67202, within 120 days				
82-3-106 apply. Information on side two of this form will	be held confi	dential for a per		if requested in
wireline logs and drillers time log shall be attached with	this form. A	LL CEMENTING TICK	ETS MUST BE ATTACH	HED. Submit CP-4
form with all plugged wells. Submit CP-111 form with a conversion of a well requires filing of ACO-2 within 120 da				ion, workover or
All requirements of the statutes, rules and regulations promul	lgated to regu	late the oil and g	as industry have b	een fully complied
with and the statements herein are complete and correct to t	the best of my	knowledge.		
Signature Dunsher		K-C		I.Y
Title Agent Date]	1_7_91	F Lette	er of Confidential Line Log Received	lity Attached
Subscribed and sworn to before me this 7th day of Law	<del></del>		lers Timelog Recei	
19 91.	mains.		Distribution	
Notary Public Jacques & Mouroe		KCC KGS	SWD/Rep Plug	NGPA   Other
Date Commission Supires JACOUELYN B MONROF	· <del></del>			(Specify)
My Anot Evo 3-17-9/				

SIDE TWO

Operator Name	B-7, Inc.		Lease Name	SCI	IMIDT	Well #	1
		East		Pawnee		<b></b>	
Sec. <u>36</u> Twp. <u>205</u>	C	⊠ <sub>West</sub>	<u></u>				
INSTRUCTIONS: Show interval tested, time hydrostatic pressures if more space is need	e tool open a , bottom hole	nd closed, flowing a temperature, fluid re	and shut-in pres	sures, wheth	ner shut-in pre	ssure rea	ched static level
Drill Stem Tests Take (Attach Additional		X Yes No			Formation Desc	ription	<u> </u>
Samples Sent to Geold	ogical Survey	☐ Yes ☐ No			Log 🗆	Sample	
Cores Taken		☐ Yes ဩ No	Nam <del>e</del>	Samp	Log	Bott	om
Electric Log Run (Submit Copy.)		X Yes □ No	Anhydrite Heebner Toronto Douglas Brown Lin Lansing Base K.C Arbuckle Rotary T	3352 3367 3378 ne 3441 3452 3691 3782	33521 33701 33801 34421 34541 36921 37841	-141 -142 -166 -175 -184	25 43 53 15 27 55 57
			Log T.D.		<u>3875 ı</u>	-184	
	Report al	CASING RECORD	New Us		production, et	c.	
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 ½	8 5/8"	23 <i>#</i>	1060'	60/40 Poz	400	3%cc;2% gel
Shots Per Foot	PERFORATION Specify Footag	I RECORD ge of Each Interval P	Perforated	Acid, (Amount and	Fracture, Shot, d Kind of Mater	Cement Sq ial Used)	uceze Record Depth
TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ <sub>Yes</sub> ☐	No	
Date of First Produc	tion Producir	ng Method Flowing	Pumping Ga	as Lift 🔲 (	Other (Explain)	· · · · · · · · · · · · · · · · · · ·	
Estimated Production Per 24 Hours	oil	Bbls. Gas	Mcf Water	Bbls.	. Gas-Oil	Ratio	. Gravity
Disposition of Gas:		ME:	THOO OF COMPLETION	ON		<del></del> F	Production Interva
☐ Vented ☐ Sold		.ease Open	Hole Perfor	ation 🗆	Oually Completed	d 🗆 Comm	ingled
(If vented, sub	omit ACO-18.)	Other	(Specify)	P/A			
		Cilci	[ a		PARTICIONAL PARTIC		
			,		L axi inch ei	1	

# ORIGINAL -

### FORMATION TOPS:

FORMATION	SAMPLE	LOG	DATUM
ANHYDRITE	1027'	1032'	+ 995
HEEBNER	3352'	3352'	-1325
TORONTO	3367'	3370'	-1343
DOUGLAS	3378'	3380'	-1353
BROWN LIME	3441'	3442'	<del>-</del> 1415
LANSING	3452	3454'	-1427
BASE K.C.	3691'	3692'	-1665
ARBUCKLE	3782'	3784'	-1757
ROTARY TOTAL DEPTH	3870'	dololok	-1843
LOG TOTAL DEPTH	うとうとうとうと	3875'	-1848

SAMPLE DESCRIPTIONS AND TEST DATA: (All depths have been corrected to log measurements.)

#### LANSING-KANSAS CITY:

3456-3461	Limestone, tan and cream, finely crystalline, oolitic and oolicastic, with good oolicastic porosity, slightly chalky, no shows of oil were noted.
3521-3557	Limestone, tan and cream, very finely crystalline, Size to Consider the collition and collicastic, with good collicastic porosity, no shows of oil were noted.
3589-3597	Limestone, tan, finely crystalline, oolitic and oolicastic, slightly chalky, with good oolicastic porosity, no shows of oil were noted.  CONSERVATION DIVISION Wichita. Kansas
3633-3638	Limestone, tan and gray, finely crystalline, dense, slightly chalky, fossiliferous, with fair to poor fossiliferous porosity, no shows of oil were noted.
3654-3659	Limestone, tan, gray and white, very finely crystalline, fossiliferous, chalky, slightly oolitic, poor visible pinhole porosity, no shows of oil were noted.

#### ARBUCKLE:

3784-3786

Dolomite, tan, finely crystalline, slightly oolicastic,

with fair to good intercrystalline and oolicastic porosity, slight show of free oil, good odor. (Covered

by D.S.T. No. 1)

### FORMATION TEST NO. 1

3691-3786

· '		I.H.P.	1750#
Strong blow	30 min.	I.F.P.	110#-126#
_	30 min.	I.S.I.P.	482#
Strong blow	30 min.	F.F.P.	186#-186#
	30 min.	F.S.I.P.	392#
		F.H.P.	1734#

RECOVERY:

500' gas in pipe. 280' oil and gas cut mud.

TEMPERATURE:

114<sup>0</sup>

3786-3788

Dolomite, tan and gray, fine to medium crystalline,

rhombic in part, slightly oolicastic, with good

intercrystalline porosity, fair staining and saturation, good show of free oil, good odor. (Covered by D.S.T. STATE CONTRACTOR CHAMMESTON

JAN 1 4 1991

CONSERVATION DIVISION

Wichita, Kansas

No. 2 & 3)

### FORMATION TEST NO. 2

3783-3788

Mis-run, tool plugged.

FORMATION TEST NO. 3

3692-3788

		I.H.P.	17/0#.
Strong blow	45 min.	I.F.P.	122#-220#
	45 min.	I.S.I.P.	1030#
Strong blow	45 min.	F.F.P.	308#-320#
	45 min.	F.S.I.P.	936#
		F.H.P.	1746#

RECOVERY:

90' gas cut mud. 250' gas and very slightly oil cut mud. 300' slightly gas and water cut mud. (10% gas,

20% water, 70% mud)

CHLORIDES:

25,000 P.P.M.

TEMPERATURE:

1160

ARBUCKLE: (Cont.)

3789-3795

Dolomite, tan and cream, fine to medium crystalline, some coarse, rhombic, with good intercrystalline porosity, fair staining and saturation, fair show of free oil, good odor. (Covered by D.S.T. No. 4)

#### FORMATION TEST NO. 4 3789-3795

•		
Strong	blow	

	I.H.P.	1869#
30 min.	I.F.P.	120#-200#
30 min.	I.S.I.P.	1230#
30 min.	F.F.P.	300#-330#
30 min.	F.S.I.P.	1230#
	F.H.P.	1842#

RECOVERY:

Strong blow

120' slightly oil and gas cut watery mud.

600' gassy water.

CHLORIDES:

22,000 P.P.M.

TEMPERATURE:

116<sup>o</sup>

No shows of oil were observed from below 3795'.

### FORMATION TEST NO. 5

3785-3790 (Straddle Test)

•		I.H.P.	1846 <i>#</i>
Strong blow	60 min.	I.F.P.	110#-180#
5	30 min.	I.S.I.P.	1140#
Strong blow	60 min.	F.F.P.	Clock Stopped
-	30 min.	F.S.I.P.	Clock Stopped
		F.H.P.	1822#

RECOVERY:

1,200' gas in pipe.
60' slightly oil cut gassy mud.
600' gassy water.

CHLORIDES:

23,000 P.P.M.

TEMPERATURE:

1140

STATE COROUGALEN CLIMMISSION

JAN 1 4 1591

CONSERVATION DIVISION Wichita, Kansas

#### DRILLERS LOG

SCHMIDT #1, API#15-145-21,338 SW NE SW 36-20-16 Pawnee County, Kansas

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0' to 373' Shale & Sand
 373' to 1025' Sand & Shale
1025' to 1058' Sand & Shale
1058' to 1495' Shale & Sand
1495' to 1980' Sand & Shale
1980' to 2235' Sand & Shale
2235' to 2410' Shale & Sand
2410' to 2708' Shale
2708' to 2886' Shale
2886' to 3095' Lime & Shale
3095' to 3390' Lime & Shale
3390' to 3490' Shale & Lime
3490' to 3655' Lime & Shale
3655' to 3783' Lime & Shale
3783' to 3870' Arbuckle
38701
              Rotary Total Depth
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STATE CORPORATION CUMMINUOLON JAN 14 1991 CONSERVATION DIVISION Wichita, Kansas



P.O. Box 4442 Houston, Texas 77210

# OCEMENTING LOG

### 15.145.21338.0000

STAGE NO.

:116	5-90 Distr	. 41 + 2 c.	0 _	icket No. <u>&amp;35</u> 4		EMENT DATA:		
Date <u>    -   0</u> Company <u> </u>	) - 7	ict <u>د استان</u> •	<u>~~~</u> ⊺	lig Catonic to	<u>270                                    </u>	pacer Type:	ft <sup>3</sup> /sk Density	PPG
Lease	· hmilt	)-		Vell No.			w/ sk Dollarly	
County D	1 comes		s	State 1/2				
Location	R /4N	4w 1/2	5F	ield			hrs. Type	
						PO/1002200	Excess	
CASING DATA:	- <del>P</del> T	ΆT∐ Squ	ieeze 🗆		Δ.	mt. Sks Yield 1, 5	ft <sup>3</sup> /sk Density / 3, 3	PPG
Surface 🗆	Intermedia		ction 🗆	. Li		AIL: Pump Time	hrs. Type	
Size	Type	Weig	ght	Collar				
		<u> </u>				a	ft³/sk Density	
					v	VATER: Lead <u>Z · lə la</u> gals/sk	Tail gals/sk Total	Bbls
Casina Danthai	Too		Battom			ump Trucks Used 3 3		
Casing Depths:	тор		_ 60((0)(1)			ulk Equip. SU 2 17 B	46	
			,	-		dik Equip.		
Drill Pipe: Size.		Weight_		_Collars		-		
Open Hole: Size	·	T.D	ft.	P.B. to	ft. F	loat Equip: Manufacturer		
CAPACITY FACT	rors:				S	hoe: Type	Depth	
Casing:	Bbls/Lin. ft		Lin. ft./	Вы	F	loat: Type	Depth	
Open Holes:				Вы		entralizers: QuantityPlu	gs TopBtm	
Drill Pipe:	Bbls/Lin. ft	0142	Lin. ft,/	вы. <u>7.0,3</u>	S	tage Collars		
Annulus:				Bbl		pecial Equip		
	8bls/Lin. ft		Lin. ft./	ВЫ			AmtBbls. Weight	
Perforations: I	From	ft. to		ft. Amt	N	Nud Type	Weight	PPG
COMPANY REP	RESENTATIVE	<del> </del>		<u> </u>	<del></del> -	CEMENTER Allah: AT	r V-rgs	
TIME	DDECCI	IRES PSI	FLI	UID PUMPED	7ATA	<u> </u>	······································	
	DRILL PIPE		TOTAL	Pumped Per	RATE		REMARKS	
AM/PM	CASING	ANNULUS	FLUID	Time Period	Bbls Min			<del></del> :
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PSI BUMP PLUG TO\_

Note: Must accompany job ticket

PSI BLEEDBACK

BBLS.

THANK YOU



# 15.145.21338.0000

ACCOUNT NO.  DIST NUMBER  DIST	BJ		. Box 4442 uston, Tx. 77210	PIGII	11	CECULARIA		RVICE O	PERA	TION	S COM		
CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delivered.  CONTRACT CONDITIONS: This contract must be signed before the job is commenced or merchandise is delive	The state of the s		MIT TO: P.O. Box	100806, Н	louston	, Tx. 77212	DATE / /- / 8	-90	CO	NTRACT	63	5610	)
DIST NUMBER  DIST NUMBER  NOTICE TO THE CODE OF STATE OF THE CODE OF THE CODE OF STATE OF STATE OF THE CODE OF THE CODE OF STATE OF THE CODE OF THE CO	CUSTOMER	24			DIST NA	ME O		WELL	JO	В			
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CONTRACT 635610

# BJ SERVICES TERMS AND CONDITION

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EFFECTIVE: 04/15/86

TERMS. Terms of payment for all services and materials including bulk cement are net price. All unpaid bills are subject to maximum legal interest rate, per annum, beginning 30 days after invoice date. In the event that Customer's account with BJ Services becomes delinquent, BJ Services has the right to reinstate any and all discounts applied in arriving at net invoice price; such amounts will likewise become due and owing and subject to collection.

TAXES. All prices are exclusive of any Federal, State or Special Taxes for the sale or use of merchandise or service listed. The amount of taxes required to be paid by the seller shall be added to the quoted prices payable by the buyer.

CREDIT. Unless satisfactory credit has been established, cash payment will be required in advance.

TOWING CHARGES. We will make reasonable attempt to get to and from the well under our own power. Should we be unable to do so because of poor or inadequate road conditions, and it becomes necessary to employ a tractor or other pulling equipment, such equipment will be supplied by the customer, or if furnished by us, the cost will be charged to the customer.

SPECIAL PROVISIONS. If a material service is ordered and the customer cancels same after the materials have been prepared, a charge will be made to the customer for expenses incurred.

All material prices are subject to change without notice.

In connection with services performed that require payment of any applicable royalty or license fee, such royalty or license fee will be billed to the customer in addition to the price of any services performed by BJ Services.

SERVICE CONDITIONS. We carry public liability and property damage insurance, but as there are so many uncertain and unknown conditions not subject to our control, we can neither be liable for injuries to property or persons nor for loss or damage arising from the performance of our services or resulting therefrom.

- 1. The Company shall not be liable or responsible for and customer shall defend, indemnify and hold BJ Services harmless, and its officers, agents or employees, from and against any and all claims or causes of action for damage to customer's property and of the well owner, or any third person, and for bodily injury, sickness or disease, including death resulting thereof, brought by, or on behalf of customer, the well owner, or any third person arising out of, or in connection with, BJ Services' performance of services or the furnishing of materials, products, and supplies; unless caused by the willful misconduct or gross negligence of BJ Services.
- 2. Customer shall also be responsible for and shall defend, indemnify and hold BJ Services harmless, and its officers, agents or employees, from and against any and all claims, causes of action and liabilities for oil spills, pollution, sub-surface damage or surface damage, injury to the well, reservoir loss, or damage arising from a well blow-out; unless such loss or damage is caused by the willful misconduct or gross negligence of BJ Services.
- 3. Customer shall also be responsible for and shall defend, indemnify and hold BJ Services harmless, and its officers, agents or employees, from and against any and all claims, causes of action and liabilities for damages occurring as a result of sub-surface trespass arising out of any oil well fracturing operations or services performed by BJ Services, this provision applying to any claims or legal actions of royalty owners, working interest holders, over-riding royalty interest holders, or any other person or concern.
- 4. BJ Services does not assume any liability or responsibility for damages or conditions resulting from chemical action in the cements caused by the contamination of water or other fluids.
- 5a. Should any of BJ Services' tools, equipment, or instruments become lost in the well or damaged when performing or attempting to perform services, customer shall either recover such lost items without cost to BJ Services or reimburse BJ Services for the reasonable value of such tools, equipment or instruments; unless such loss or damage is caused by the sole negligence of BJ Services.
- 5b. In addition to the above, in case of loss or damage to tools, equipment, or instruments used for marine operations, customer shall either recover such lost items without cost to BJ Services or reimburse BJ Services for such loss or damage which occurs at any time after delivery to the customer at the landing until returned to BJ Services at the landing; unless such loss or damage is caused by the sole negligence of BJ Services.
- 6. BJ Services does not guaranty or warrant the success of the effectiveness of the result of any of its services, materials, products or supplies used, sold or furnished.
- 7. BJ Services does not guaranty or warrant the accuracy or correctness of any facts, information or data furnished by BJ Services; unless caused by the willful misconduct or gross negligence of BJ Services in the preparation, furnishing of such facts, information or data.
- 8. Work done by BJ Services shall be under the direction, supervision and control of the owner, operator, or his agent and BJ Services will perform the work as an independent contractor and not as an employee or agent of the owner or operator.
  - 9. In no event shall Company be liable for consequential and/or special damages, loss of profits, loss of product or use

WARRANTY PROVISIONS. BJ Services warrants all materials, products and supplies inanufactured or furnished by it to be free from defects in material and workmanship, under normal use and service, when installed, used and serviced in the manner provided and intended. BJ Services obligation under this warranty is expressly limited to repair, replacement or allowance of credit, at its option, for any materials, product or supplies which are determined by BJ Services to be defective. This is the sole warranty of BJ Services and no other warranty is applicable, either express or implied, in fact or by law, including any warranty as to merchantability or fitness for a particular use or purpose. Customer's sole and only remedy in regard to any defective materials, products or supplies shall be the repair or replacement thereof or allowance of credit as herein provided, and BJ Services shall not be liable for any consequential, special, incidental or punitive damages resulting from or caused by any defective materials, products or supplies.

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COPY 3 - HOUSTON

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DATE

### CUSTOMER COPY



P.O. Box 4442 Houston, Tx. 77210

### 15.145.21338.0000 SERVICE OPERATIONS CONTRACT TERMS NET 30 DAYS FROM DATE OF CONTRACT

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☐ CHECK IF CONTINUATION IS USED

(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

## RVICE OPERATIONS CONTRACT

THAT 635806

#### BJ SERVICES TERMS AND CONDITION



EFFECTIVE: 04/15/86

TERMS. Terms of payment for all services and materials including bulk cement are net price. All unpaid bills are subject to maximum legal interest rate, per annum, beginning 30 days after invoice date. In the event that Customer's account with BJ Services becomes delinquent, BJ Services has the right to reinstate any and all discounts applied in arriving at net invoice price; such amounts will likewise become due and owing and subject to collection.

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TOWING CHARGES. We will make reasonable attempt to get to and from the well under our own power. Should we be unable to do so because of poor or inadequate road conditions, and it becomes necessary to employ a tractor or other pulling equipment, such equipment will be supplied by the customer, or if furnished by us, the cost will be charged to the customer.

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- 2. Customer shall also be responsible for and shall defend, indemnify and hold BJ Services harmless, and its officers, agents or employees, from and against any and all claims, causes of action and liabilities for oil spills, pollution, sub-surface damage or surface damage, injury to the well, reservoir loss, or damage arising from a well blow-out; unless such loss or damage is caused by the willful misconduct or gross negligence of BJ Services.
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- 5a. Should any of BJ Services' tools, equipment, or instruments become lost in the well or damaged when performing or attempting to perform services, customer shall either recover such lost items without cost to BJ Services or reimburse BJ Services for the reasonable value of such tools, equipment or instruments; unless such loss or damage is caused by the sole negligence of BJ Services.
- 5b. In addition to the above, in case of loss or damage to tools, equipment, or instruments used for marine operations, customer shall either recover such lost items without cost to BJ Services or reimburse BJ Services for such loss or damage which occurs at any time after delivery to the customer at the landing until returned to BJ Services at the landing; unless such loss or damage is caused by the sole negligence of BJ Services.
- 6. BJ Services does not guaranty or warrant the success of the effectiveness of the result of any of its services, materials, products or supplies used, sold or turnished.
- 7. BJ Services does not guaranty or warrant the accuracy or correctness of any facts, information or data furnished by BJ Services; unless caused by the willful misconduct or gross negligence of BJ Services in the preparation, furnishing of such facts, information or data.
- 8. Work done by BJ Services shall be under the direction, supervision and control of the owner, operator, or his agent and BJ Services will perform the work as an independent contractor and not as an employee or agent of the owner or operator.
  - 9. In no event shall Company be liable for consequential and/or special damages, loss of profits, loss of product or use

WARRANTY PROVISIONS. BJ Services warrants all materials, products and supplies manufactured or furnished by it to be free from detects in material and workmanship, under normal use and service, when installed, used and serviced in the manner provided and intended. BJ Services obligation under this warranty is expressly limited to repair, replacement or allowance of credit, at its option, for any materials, product or supplies which are determined by BJ Services to be defective. This is the sole warranty of BJ Services and no other warranty is applicable, either express or implied, in fact or by law, including any warranty as to merchantability or fitness for a particular use or purpose. Customer's sole and only remedy in regard to any defective materials, products or supplies shall be the repair or replacement thereof or allowance of credit as herein provided, and BJ Services shall not be liable for any consequential, special, incidental or punitive damages resulting from or caused by any defective materials, products or supplies.



P.O. Box 4442 Houston, Texas 77210

# CEMENTING LOG

15.145.21338.6000

STAGE NO.

Date 11-11	-90 Distri	no A	n -0 T	icket No635	ton6	CEMENT DATA:  Spacer Type:			
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Open Holes:	Bbls/Lin. ft		Lin. ft./	ВЫ	5 (1 NOTE : 44	Centralizers: Quar	ntityPlu	igs TopBtm	
Drill Pipe:	Bbls/Lin. ft		Lin. ft./	Bbl		Stage Collars			
Annulus:	Bbls/Lin. ft		Lin. ft./	Bbl		Special Equip.		h6.8	- 1000
	Bbls/Lin. ft.		Lin. ft./	Bbl.		Disp. Fluid Type	4 20	Amt Bbls. Weight S.	34 PPG
Perforations 1				ft. Amt		Mud Type	214	Weight	
remorations									
COMPANY REP	RESENTATIVE					CEMENTER /	Muke &	too	
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# SERVICE OPERATIONS CONTRACT CONTINUATION

SERVICES
A Baker Highes company

CONTINUATION CONTRACT

0	No.		3		037606
DATE OF JOB	MM DD YY	DISTRICT DVBend	DIST. NO.	AUTHORIZED BY	
CUSTOME	R B-7	2 Drc		0010111	

PRICE BOOK							
PRICE BOOK REF. NO.	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	PRICE EXTENS		
1101/1010131018	1	Price of job	83500	Set up	835	00	
101101910105	17	PM	2.35	way	39.	95	
110141110151014	240	Common	5,35	sx	1284	00	
1014/50118	160	Donnie	2,79	94	446.	40	
11014/1501419	1032	127	.46	ll	474.	72	
1014/2101145	688	gel ,	1/3	ll	89.	44	
10191410111011	307.7	Hauling (17x 18.1.)	,75	mile	230.	78	
1088101011	400	Handling & Dumping	1,10	our -	440	00	
10143101636	11	85/8 Rc Plus	9500	ea	95	00	
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			Wichita, I	N DIVISI ansas	UN		
SERVICE REPRESENTATIVE		THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:					

☐ CHECK IF CONTINUATION IS USED

(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

CUSTOMER: This is not an invoice - This Service Operations Contract is subject to review and correction by our Accounting Department.

# BJ SERVICES . TERMS AND CONDITION

EFFECTIVE: 04/15/86

TERMS. Terms of payment for all services and materials including bulk cement are net price. All unpaid bills are subject to maximum legal interest rate, per annum, beginning 30 days after invoice date. In the event that Customer's account with BJ Services becomes delinquent, BJ Services has the right to reinstate any and all discounts applied in arriving at net invoice price; such amounts will likewise become due and owing and subject to collection.

TAXES. All prices are exclusive of any Federal, State or Special Taxes for the sale or use of merchandise or service listed. The amount of taxes required to be paid by the seller shall be added to the quoted prices payable by the buyer.

CREDIT. Unless satisfactory credit has been established, cash payment will be required in advance.

TOWING CHARGES. We will make reasonable attempt to get to and from the well under our own power. Should we be unable to do so because of poor or inadequate road conditions, and it becomes necessary to employ a tractor or other pulling equipment, such equipment will be supplied by the customer, or if furnished by us, the cost will be charged to the customer.

SPECIAL PROVISIONS. If a material service is ordered and the customer cancels same after the materials have been prepared, a charge will be made to the customer for expenses incurred.

All material prices are subject to change without notice.

In connection with services performed that require payment of any applicable royalty or license fee, such royalty or license fee will be billed to the customer in addition to the price of any services performed by BJ Services.

SERVICE CONDITIONS. We carry public liability and property damage insurance, but as there are so many uncertain and unknown conditions not subject to our control, we can neither be liable for injuries to property or persons nor for loss or damage arising from the performance of our services or resulting therefrom.

- 1. The Company shall not be liable or responsible for and customer shall defend, indemnify and hold BJ Services harmless, and its officers, agents or employees, from and against any and all claims or causes of action for damage to customer's property and of the well owner, or any third person, and for bodily injury, sickness or disease, including death resulting thereof, brought by, or on behalf of customer, the well owner, or any third person arising out of, or in connection with, BJ Services' performance of services or the furnishing of materials, products, and supplies; unless caused by the willful misconduct or gross negligence of BJ Services.
- 2. Customer shall also be responsible for and shall defend, indemnify and hold BJ Services harmless, and its officers, agents or employees, from and against any and all claims, causes of action and liabilities for oil spills, pollution, sub-surface damage or surface damage, injury to the well, reservoir loss, or damage arising from a well blow-out; unless such loss or damage is caused by the willful misconduct or gross negligence of BJ Services.
- 3. Customer shall also be responsible for and shall defend, indemnify and hold BJ Services harmless, and its officers, agents or employees, from and against any and all claims, causes of action and liabilities for damages occurring as a result of sub-surface trespass arising out of any oil well fracturing operations or services performed by BJ Services, this provision applying to any claims or legal actions of royalty owners, working interest holders, over-riding royalty interest holders, or any other person or concern.
- 4. BJ Services does not assume any liablility or responsibility for damages or conditions resulting from chemical action in the cements caused by the contamination of water or other fluids.
- 5a. Should any of BJ Services' tools, equipment, or instruments become lost in the well or damaged when performing or attempting to perform services, customer shall either recover such lost items without cost to BJ Services or reimburse BJ Services for the reasonable value of such tools, equipment or instruments; unless such loss or damage is caused by the sole negligence of BJ Services.
- 5b. In addition to the above, in case of loss or damage to tools, equipment, or instruments used for marine operations, customer shall either recover such lost items without cost to BJ Services or reimburse BJ Services for such loss or damage which occurs at any time after delivery to the customer at the landing until returned to BJ Services at the landing; unless such loss or damage is caused by the sole negligence of BJ Services.
- 6. BJ Services does not guaranty or warrant the success of the effectiveness of the result of any of its services, materials, products or supplies used, sold or furnished.
- 7. BJ Services does not guaranty or warrant the accuracy or correctness of any facts, information or data furnished by BJ Services; unless caused by the willful misconduct or gross negligence of BJ Services in the preparation, furnishing of such facts, information or data.
- 8. Work done by BJ Services shall be under the direction, supervision and control of the owner, operator, or his agent and BJ Services will perform the work as an independent contractor and not as an employee or agent of the owner or operator.
  - 9. In no event shall Company be liable for consequential and/or special damages, loss of profits, loss of product or use.

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WARRANTY PROVISIONS. BJ Services warrants all materials, products and supplies manufactured or furnished by it to be free from defects in material and workmanship, under normal use and service, when installed, used and serviced in the manner provided and intended. BJ Services' obligation under this warranty is expressly limited to repair, replacement or allowance of credit, at its option, for any materials, product or supplies which are determined by BJ Services to be defective. This is the sole warranty of BJ Services and no other warranty is applicable, either express or implied, in fact or by law, including any warranty as to merchantability or fitness for a particular use or purpose. Customer's sole and only remedy in regard to any defective materials, products or supplies shall be the repair or replacement thereof or allowance of credit as herein provided, and BJ Services shall not be liable for any consequential, special, incidental or punitive damages resulting from or caused by any defective materials, products or supplies.