

BJ-TITAN SERVICES COMPANY

15-077-21203-0000

CUSTOMER

INVOICE DATE
11/03/89

DIRECT BILLING INQUIRIES TO: 713-895-5821	TERMS NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO: BJ-TITAN SERVICES P.O. BOX 100806 HOUSTON, TX 77212
--	--	--

PAGE	INVOICE NO.
1	YM153

DAVID W CLOTHIER
225 N. MARKET
WICHITA KS 67202

AUTHORIZED BY
541237

PURCH. ORDER REF. NO.

WELL NUMBER : 1-25

CUSTOMER NUMBER : 11647000

LEASE NAME AND NUMBER	STATE	COUNTY/PARISH	CITY	DISTRICT NAME	DISTR. NO.
KNOX UNIT	15			MEDICINE LODGE	3350
JOB LOCATION/FIELD		MTA DISTRICT	DATE OF JOB	TYPE OF SERVICE	
SULLIVAN			11/03/89	LAND-CONDUCTOR/SURFACE	

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100303	1.00	CEMENTING CASING 0 TO 300 FT.	375.00		375.00
10109005	45.00	MILEAGE CHRG, FROM NEAREST BASE OF	1.10		49.50
10410504	84.00	CLASS "A" CEMENT	5.30	CF	445.20
10415018	56.00	DIAMIX F	2.61	CF	146.16
10415049	361.00	A-7-P CALCIUM CHLORIDE PELLETS	0.32	LB	115.52
10420145	2.41	BJ-TITAN GEL, BENTONITE, BULK SALES	6.75	CW	16.27
10880001	140.00	MIXING SEVICE CHRG DRY MATERIALS, P	0.95		133.00
10940101	144.90	DRAYAGE, PER TON MILE	0.70		101.43
10430539	1.00	B 5/8" TOP HOLE (SURFACE) PLUG	17.00	EA	17.00
			SUBTOTAL		1,399.08
			DISCOUNT		209.86

ACCOUNT	4.25000% STATE TAX	1189.22	50.53
	1.00000% COUNTY TAX	1189.22	11.88
<p>STATE</p> <p>MAR 05 1990</p> <p>3-5-90</p> <p>CONSERVATION DIVISION</p> <p>Wichita, Kansas</p>			

TAX EXEMPTION STATUS:	PAY THIS AMOUNT →	1,251.63
-----------------------	-------------------	----------

BJ-TITAN SERVICES COMPANY

15-077-21203-0000

CUSTOMER

INVOICE DATE
11/10/89

DIRECT BILLING INQUIRIES TO: 713-895-5821	TERMS NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO: BJ-TITAN SERVICES P.O. BOX 100806 HOUSTON, TX 77212
--	--	--

PAGE	INVOICE NO.
1	YU083

DAVID W CLOTHIER
225 N. MARKET
WICHITA

KS 67202

AUTHORIZED BY
541247

PURCH. ORDER REF. NO.

WELL NUMBER : 1-25

CUSTOMER NUMBER : 11647000

LEASE NAME AND NUMBER KNOX UNIT	STATE 14	COUNTY/PARISH	CITY	DISTRICT NAME MEDICINE LODGE	DISTR. NO. 3350
JOB LOCATION/FIELD SULLIVAN	MTA DISTRICT	DATE OF JOB 11/10/89	TYPE OF SERVICE LAND-LONG STRING/PRDDUC		

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100320	1.00	CEMENTING CASING 3001 TO 5000 FT.	879.00		879.00
10100325	10.00	PLUS PER 100 FT. BELOW 3000 FT.	9.80		98.00
10109005	40.00	MILEAGE CHRG, FROM NEAREST BASE OF	1.10		44.00
10410504	150.00	CLASS "A" CEMENT	5.30	CF	795.00
10428020	8.46	A-10 GYPSEAL	14.60	CW	123.52
10415049	141.00	A-7-P CALCIUM CHLORIDE PELLETS	0.32	LB	45.12
10420145	1.41	BJ-TITAN GEL, BENTONITE, BULK SALES	6.75	CW	9.52
10415082	7.50	KOL SEAL	33.00	CW	247.50
10425010	500.00	MUD-SWEEP, WITH BJ-TITAN PUMPING EQ	1.45	GL	725.00
10880001	150.00	MIXING SEVICE CHRG DRY MATERIALS, P	0.95		142.50
10940101	160.00	DRAYAGE, PER TON MILE	0.70		112.00
10430520	1.00	5-1/2" TOP RUBBER PLUG	50.00	EA	50.00
10409600	1.00	5 1/2" GUIDE SHOE - ARROW	119.00	GL	119.00
10409600	1.00	5 1/2" INSERT - GEMOCO	180.00	GL	180.00
10409600	8.00	5 1/2" CENTRALIZERS - B	45.00	GL	360.00
			SUBTOTAL		3,930.16
			DISCOUNT		707.82

ACCOUNT	4.25000% STATE TAX	2176.55	92.48
	1.00000% COUNTY TAX	2176.55	21.77

3-5-90
NOV 05 1990
4-5-90

TAX EXEMPTION STATUS:	PAY THIS AMOUNT	3,338.59
-----------------------	-----------------	----------

15-077-21203-0000



**ATLAS
WIRELINE
SERVICES**

**ACOUSTIC CEMENT BOND LOG
VOL GAMMA RAY**

STATE OF KANSAS RECEIVED
COMMISSION

FILE NO.	COMPANY	DAVID W. CLOTHIER
RPI NO.	WELL	KNOX UNIT 1-25
15-077-21203	FIELD	SULLIVAN
FINAL PRINT	COUNTY	HARPER STATE KANSAS
	LOCATION:	140 FT. S OF W/2, W/2
	OTHER SERVICES	SPOT VANN GUN
	SEC 25 TWP 32 S RGE 09 W	

FEB 19 1991
2-19-91
CONSERVATION DIVISION
Wichita, Kansas

PERMANENT DATUM	GROUND LEVEL	ELEV. 1442	ELEVATIONS
LOGGING MEASURED FROM	K.B. FIVE	FT. ABOVE P.O.	KB 1447
DRILLING MEASURED FROM	KELLY BUSHING		DF 1445
			GL 1442

DATE	NOVEMBER 15, 1989	
RUN	1	
SERVICE ORDER	40555	
DEPTH-DRILLER	3940	
DEPTH-LOGGER	3946	
BOTTOM LOGGED INTERVAL	3940	
TOP LOGGED INTERVAL	2774	
TYPE FLUID IN HOLE	WATER	
SALINITY PPM CL.	---	
DENSITY LB/GAL.	---	
LEVEL	FULL	
MAX. REC. TEMP. DEG. F	---	
OPR. RIG TIME	2 HRS.	
EQUIP. NO. / LOC.	HL 6313	GREAT BEND
RECORDED BY	WAYNE JENKINSON	
WITNESSED BY	BOB MOOREHEAD	

BOREHOLE RECORD			
NO.	BIT	FROM	TO
1	9 1/4	SURF.	210
2	7 7/8	SURF.	4000