

To: 1090730 3-19  
STATE CORPORATION COMMISSION  
Wichita State Office Bldg. - PLUGGING SECTION  
130 S. Market, Room 2078  
Wichita, KS 67202

API NUMBER 15-165-20,255-00-00  
NE NE NE, SEC. 15, T 16 S, R 17 W/EX  
330 feet from NW section line  
330 feet from E section line

TECHNICIAN'S PLUGGING REPORT  
Operator License # 4173  
Operator: Col-Kan Development  
Name: Col-Kan Development  
Address: P.O. Box 89  
Russell, KS 67665

Lease Name Burgardt Well # A-3  
County Rush 116.22  
Well Total Depth 3576 feet  
Conductor Pipe: Size \_\_\_\_\_ feet  
Surface Casing: Size 8 5/8 feet 1145

Abandoned Oil Well  Gas Well \_\_\_\_\_ Input Well \_\_\_\_\_ SWD Well \_\_\_\_\_ D&A \_\_\_\_\_  
Other well as hereinafter indicated \_\_\_\_\_

Plugging Contractor Quality Well Service License Number 31925  
Address 249 E. Beth Dr., Sterling, KS 67579

Company to plug at: Hour: 12:30 p.m. Day: 19 Month: 3 Year: 19 97

Plugging proposal received from Richard McIntyre  
(company name) Quality Well Service (phone) 316-727-3410

Work: 4 1/2" at 3574' w/250 sx cement, CIBP 3268', Perfs at 2723-27'  
1st plug pump 2 sx hulls and fill 4 1/2" casing with cement.

Check backside.

Plugging Proposal Received by Steve Middleton  
(TECHNICIAN)

Plugging Operations attended by Agent?: All  Part \_\_\_\_\_ None \_\_\_\_\_

Operations Completed: Hour: 1:15 p.m. Day: 19 Month: 3 Year: 19 97

ACTUAL PLUGGING REPORT 1st plug pumped 175 sx cement with 2 sx hulls down 4 1/2" casing.  
Maximum pressure 1000 psi and shut in 700 psi.

According to records, 75 sx cement were on backside. Pressured to 500 psi instantly.

Remarks: Used 60/40 Pozmix 6% gel by Allied. No casing recovery.  
(If additional description is necessary, use BACK of this form.)

INVOICED  
DATE MAR 24 1997  
INV. NO. 478/2

03-21-1998  
KANSAS DIVISION OF REVENUE  
MAINTENANCE DIVISION  
Signed [Signature] (TECHNICIAN)

MAY 21 1997

# GREAT GUNS

R/A Log

FILING NO.	COMPANY <u>FRONTIER OIL COMPANY</u>		
	WELL <u>BURGARDT "A" NO. 3</u>		
	FIELD <u>15-1105-20255-00-00</u>		
	COUNTY <u>RUSH</u>	STATE <u>KANSAS</u>	
LOCATION: <u>NE - NE - NE</u>		OTHER SERVICES:	
SEC <u>15</u> TWP <u>16s</u> RGE <u>17w</u>			

PERMANENT DATUM: <u>GROUND LEVEL</u> ELEV. <u>1994'</u>	ELEV. <u>KA 1999'</u>
LOG MEASURED FROM <u>KELLY BUSHING 5 FT. ABOVE PERM. DATUM</u>	D.F. <u>1996'</u>
DRILLING MEASURED FROM <u>KELLY BUSHING</u>	G.I. <u>1994'</u>

DATE	9-8-69	9-8-69	9-8-69
RUN NO.	ONE	ONE	TWO
TYPE LOG	GAMMA RAY	NEUTRON	CEMENT
DEPTH-DRILLER	3540'	3540'	
DEPTH-LOGGER	3541'	3541'	TOP CLEAN
BOTTOM LOGGED INTERVAL	3522'	3540'	2670'
TOP LOGGED INTERVAL	2600'	2600'	
TYPE FLUID IN HOLE	WATER		TOP CONTAMINATED--2468'
SALINITY, PPM CL.			
DENSITY			
LEVEL	3500'		
MAX. REC. TEMP., DEG F.			
OPERATING RIG TIME	ONE HOUR		
RECORDED BY	ROBBEN & KARTIN		
WITNESSED BY	MR. KRUEGER		

RUN NO.	BIT	BORE-HOLE RECORD		CASING RECORD			
		FROM	TO	SIZE	WGT.	FROM	TO
ONE	12 1/2	000	1100'	8 5/8		000	1100'
TWO	7 7/8	000	3576'	4 1/2	9 1/2	000	3574'

EQUIPMENT DATA												
Run No.	Gamma Ray				Neutron				Logging Data			
	ONE	ONE	ONE	ONE	ONE	ONE	ONE	ONE	ONE	ONE	ONE	ONE
Tool Model No.	GCN56XU4A	GCN56XU4A	GCN56XU4A	GCN56XU4A	GCN56XU4A	GCN56XU4A	GCN56XU4A	GCN56XU4A	GCN56XU4A	GCN56XU4A	GCN56XU4A	GCN56XU4A
Diameter	3.5 IN.	3.5 IN.	3.5 IN.	3.5 IN.	3.5 IN.	3.5 IN.	3.5 IN.	3.5 IN.	3.5 IN.	3.5 IN.	3.5 IN.	3.5 IN.
Detector Model No.	A.P.A.	A.P.A.	A.P.A.	A.P.A.	A.P.A.	A.P.A.	A.P.A.	A.P.A.	A.P.A.	A.P.A.	A.P.A.	A.P.A.
Type	SCINTILLATION	SCINTILLATION	SCINTILLATION	SCINTILLATION	SCINTILLATION	SCINTILLATION	SCINTILLATION	SCINTILLATION	SCINTILLATION	SCINTILLATION	SCINTILLATION	SCINTILLATION
Length	3 IN.	3 IN.	3 IN.	3 IN.	3 IN.	3 IN.	3 IN.	3 IN.	3 IN.	3 IN.	3 IN.	3 IN.
Distance to N. Source	107 IN.	107 IN.	107 IN.	107 IN.	107 IN.	107 IN.	107 IN.	107 IN.	107 IN.	107 IN.	107 IN.	107 IN.
Hoist Truck No.	16	16	16	16	16	16	16	16	16	16	16	16
Instrument Truck No.	16	16	16	16	16	16	16	16	16	16	16	16
Tool Serial No.	2006	2006	2006	2006	2006	2006	2006	2006	2006	2006	2006	2006
GENERAL												
RUN NO.	DEPTHS		SPEED FT./MIN.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. I OR R	API O.R. UNITS PER 100 DIV.	I.C. SEC.	SENS. SETTINGS	ZERO DIV. I OR R	API N. UNITS PER LOG DIV.	
	FROM	TO										
ONE	3540'	2600'	20	2	100	2L	10 P.D.	2	1000	5L	100 P.D.	

03-2-1998

REFERENCE LITERATURE: