

To: 1 090789 3-19
STATE CORPORATION COMMISSION
Wichita State Office Bldg. - PLUGGING SECTION
130 S. Market, Room 2078
Wichita, KS 67202

API NUMBER 15-165-20,280-00-00
SW NE NE, SEC. 15, T 16 S, R 17 W/XX
4290 feet from S section line
990 feet from E section line

TECHNICIAN'S PLUGGING REPORT

Operator License # 4173

Lease Name Burgardt Well # A-5

Operator: Col-Kan Development

County Rush 116.12

Name:
Address P.O. Box 89

Well Total Depth 3573 feet

Russell, KS 67665

Conductor Pipe: Size feet

Surface Casing: Size 8 5/8 feet 1149

Abandoned Oil Well Gas Well Input Well SWD Well O&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: 1:30 p.m. Day: 19 Month: 3 Year: 19 97

Plugging proposal received from Richard McIntyre

(company name) Quality Well Service (phone) 316-727-3410

were: 5 1/2" at 3570' w/200 sx cement, PBSD 3538', Perfs at 3475-82'

1st plug sand back to 3400' and dump 5 sx cement on top of sand through bailer,

2nd plug at 1170' with 50 sx cement,

3rd plug at 550' with 40 sx cement,

4th plug at 40' with 10 sx cement.

Plugging Proposal Received by Steve Middleton (TECHNICIAN)

Plugging Operations attended by Agent?: All Part None

Operations Completed: Hour: 2:45 p.m. Day: 19 Month: 3 Year: 1997

ACTUAL PLUGGING REPORT 1st plug sanded back to 3400' and dumped 5 sx cement on top of sand through bailer,

2nd plug pulled to 1170' and spotted 10 sx gel and 50 sx cement,

3rd plug pulled to 600' and spotted 50 sx cement,

4th plug pulled to 40' and spotted 10 sx cement.

Remarks: Used 60/40 Pozmix 6% gel by Allied. Recovered 1860' of 5 1/2" casing.
(If additional description is necessary, use BACK of this form.)

INVOICED
I () hereby authorize to serve this plugging.

DATE MAR 24 1997

INV. NO. 47811

Signed [Signature] (TECHNICIAN)

03-21-1998
RECEIVED
MAR 21 11:11 AM
KANSAS CORP COM

GREAT GUNS

R/A Log

FILING NO.

COMPANY FRONTIER OIL COMPANY

WELL BURGARDT NO "A" 5

FIELD 15-165-20280-00-00

COUNTY RUSH STATE KANSAS

LOCATION:

SW-NE-NE

OTHER SERVICES:

SEC 15 TWP 16S RGE 17W

PERMANENT DATUM: GROUND LEVEL ELEV 1999

LOG MEASURED FROM KELLY BUSHING 5 FT. ABOVE PERM. DATUM

DRILLING MEASURED FROM KELLY BUSHING

ELEV.: KB 2004

D.F. 2001

G.L. 1999

DATE	1-2-69		
RUN NO.	ONE	ONE	TWO
TYPE LOG	GAMMA	NEUTRON	CEMENT
DEPTH-DRILLER	3538	3538	
DEPTH-LOGGER	3538	3538	TOP CLEAN
BOTTOM LOGGED INTERVAL	3529	3537	2783
TOP LOGGED INTERVAL	2600	2600	
TYPE FLUID IN HOLE	DRY		TOP CONT.
SALINITY, PPM CL			2624
DENSITY			
LEVEL			
MAX. REC. TEMP., DEG F.			
OPERATING RIG TIME	TWO HOURS		
RECORDED BY	BARBER		
WITNESSED BY	MR. KRIEGER		

RUN NO.	BORE-HOLE RECORD				CASING RECORD			
	BIT	FROM	TO	SIZE	WGT.	FROM	TO	
				5 1/2		000	3570	

EQUIPMENT DATA

Gamma Ray		Neutron	
Run No.	ONE	Run No.	ONE
Tool Model No.	GCN56XU4A	Log Type	NEU-NEU
Diameter	3.5 IN.	Tool Model No.	GCN56XU4A
Detector Model No.	A. P. A.	Diameter	3.5 IN.
Type	SCINTILLATION	Detector Model No.	H. S. P.
Length	3 IN.	Type	PROPORTIONAL
Distance to N. Source	107 IN.	Length	6 IN.
		Source Model No.	
		Serial No.	
Hoist Truck No.	16	Spacing	17 IN.
Instrument Truck No.	16	Type	AM BE
Tool Serial No.	2006	Strength	3-GIRRIE

LOGGING DATA

GENERAL				GAMMA RAY				NEUTRON			
RUN NO.	DEPTH		SPEED FT./MIN.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. I OR R	API O.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. I OR R	API N. UNITS PER LOG DIV.
	FROM	TO									
ONE	3537	2600	20	2	100	2L	10P.D.	2	1000	5L	100P.D.

REFERENCE LITERATURE: