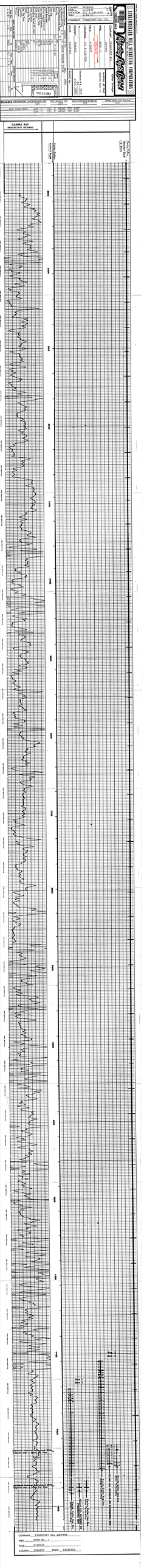

FORM 521.1 (C-2418) PRINTED IN U.S.A.

SCHLUMBERGER WELL SURVEYING CORPORATION
HOUSTON, TEXAS

Perforating Depth Control

SCHLUMBERGER
0091603

COUNTY PROWERS
FIELD or WILDCAT
LOCATION SEC 5-23S-47W
WELL KERN #1

COMPANY FRANKFORT OIL CO.

File

COMPANY FRANKFORT OIL COMPANY
WELL KERN #1
099-05034
FIELD WILDCAT
LOCATION SEC 5-23S-47W
COUNTY PROWERS
STATE COLORADO

Other Surveys

Location of Well
CENTER BLK #1

Elevation: K.B.: 3670
D.F.: ----
or G.L.: 3660

FILING No.

Permanent Datum GROUND LEVEL Elev. 3660
Log Measured From K B 10' ABOVE GROUND LEVEL
Drilling Measured From K B

Run No.	ONE	CASING COLLARS
Date	12-11-12-13-60	
Type Log	PDC	4573
Bottom Driller	4588	4541.5
Depth Reached	4607	4509
Bottom Logged Interval	4598	4476.5
Top Logged Interval	2900	4442.5
Type Fluid in Hole	WATER	4410
Fluid Level	FULL	4377
Recording Speed (ft./min.)	30	4344
Time Constant	2	4311.5
Sensitivity Tap		
Panel	400	
Opr. Rig Time	GNP-C	
Truck No.	2 HOURS	
Observer	4203-PER	
Witness	ST. AUBYN SAUNDERS	

BORE HOLE RECORD			CASING RECORD			
Hole Size	From	To	Size	Wgt.	From	To
7 7/8"	216	4800	4½"	11.6	0	4642

bottom

RECEIVED
MAR 20 1961

FOLD HERE

REMARKS: CALIBRATION : BACKGROUND CPS 104 TEST SOURCE CPS 320 GALV. DIVISIONS INCREASE 100 PANEL SENS. TAP. FOR CAL. 400

GUN SPACINGS: GUN #1 CCL 2' ABOVE TOP SHOT
GUN #2 CCL 2' ABOVE TOP SHOT

GAMMA RAY
RADIOACTIVITY INCREASES
Casing Collars
Correct Depth
Casing Collars
Recorded Depth
(4' Deep)
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000
4100
4200
4300
4400
4500
4600
Run 1
Gun 1
Run 2
Gun 2
Indicated Interval Perforated With Capsule Jets 4 Shots Per Foot
Indicated Interval Perforated With Capsule Jets 4 Shots Per Foot
Casing Collar Log Run BEFORE Perforating
COLLAR LOG RECORDED ON PERFORATING RUN
Casing Collar Log Run After Perforating
Casing Collar Log Run BEFORE Perforating
COLLAR LOG RECORDED ON PERFORATING RUN
Casing Collar Log Run After Perforating

COMPANY FRANKFORT OIL COMPANY
WELL KERN NO. 1
FIELD WILDCAT
COUNTY PROWERS STATE COLORADO