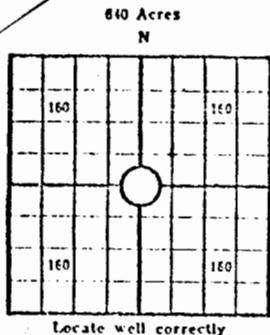


24-11-32W



API# 15-109-20, 022

Lease Name: Harrison "B" Well No. 2  
 Well Located: C NE NE  
Logan SEC 24 TWP 11S RGE 32W  
 Operator: Pickrell Drilling Company  
 Address: 705 Fourth National Bank Bldg., Wichita, Kansas  
 Elevation: Ground 2950 D.F. 2952 K.B. 2955  
 Type Well: (Oil, gas, dry hole) Dry Hole  
 To Be Completed as SWDW

Drilling Commenced: 1/29 1973 Drilling Completed: 2/7 1973  
 Well Completed: 19 Total Depth 4274  
 Initial Production: \_\_\_\_\_

#### Casing Record

Size: 8-5/8" Set at 257 Size: \_\_\_\_\_ Set at \_\_\_\_\_  
 Size: 5-1/2" Set at 2474 Size: \_\_\_\_\_ Set at \_\_\_\_\_

#### Liner Record

Size: \_\_\_\_\_ Set from \_\_\_\_\_ To \_\_\_\_\_

#### Cementing

<u>Casing Size</u>	<u>Sacks</u>	<u>Type Cement and Additives</u>
<u>8-5/8"</u>	<u>160</u>	<u>3/2</u>
<u>5-1/2"</u>	<u>400</u>	<u>common 12% gel &amp; 5% salt</u>

#### Perforations

#### Formation Perforated Interval and Number Shots

Cedar Hills Sand 2208-2232'  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

#### Electric Log Run (Show type log and depths covered)

No Log Run

(Fill in formation and related information on reverse side)

24-11-32w

## FORMATION, TESTING AND COMPLETION RECORD

Show Drill Stem Tests,  
Well Stimulation and  
Production Tests

Formation	Top	Bottom	
Sand	0	70	DST 4045-4030: Open 15 mins., SI 30 mins., open
Sandy Clay	70	140	30 mins., SHI 30 mins., weak blow 15 mins.
Shale	140	1965	Rec. 60' slightly oil cut mud. IBHP 1296, FBHP 1264,
Red Beds - Shale	1965	2340	IFP 42-42, FFP 52-52.
Shale	2340	2460	DST No. 2 4239-4274: Open 15 mins., SI 30 mins.,
Anhydrite	2460	2500	open 30 mins., SI 30 mins., weak blow 15 mins.,
Shale & Lime	2500	2780	rec. 5' mud. IBHP 32, FBHP 32, IFP 32-32, FFP 32-32.
Shale - Lime Stringers	2780	2980	
Lime	2980	3510	
Sh. & Sandy Lime	3510	3615	
Shale - Lime	3615	3875	
Lime & Shale	3875	3940	
Lime	3940	4045	
Lime & Shale	4045	4080	
Lime	4080	4135	
Lime & Shale	4135	4178	
Lime , RTD	4178	4274	

## ROTARY DRILLING LOG

A PI # 15-109-20, 020 022

24-11-32W

C NE NE

~ COMPANY: APP 29 1973 Pickrell Drilling Company

Rotary Drilling Commenced 1/29/73

705 Fourth National Bank Building  
Wichita, Kansas 67202

Rotary Drilling Completed 2/7/73

LOCATION: Harrison "B" No. 2, C NE NE Section 24-11S-32W,  
Logan County, KansasCONTRACTOR: PICKRELL DRILLING COMPANY  
Wichita, KansasCASING RECORD: Run 6 Jts. 8-5/8" surface casing set @ 257' KB. Cemented  
w/160 sacks. Completed 2:15 P.M. Circulated.Ran 103 Jts. 5-1/2" Casing set @ 2474' KB. Cemented w/400  
sacks common 12% gel & 5% salt. Plug down at 3:30 A.M.  
To be completed as SWDW.

## LOG

(Figures indicate bottom of formation — measurements from top of rotary bushing.)

		C.F.S.
70	Sand	
140	Sandy Clay	3970 4182
1965	Shale	3980 4195
2340	Red Beds - Shale	4045 4225
2460	Shale	4065 4240
2500	Anhydrite	4080 4274
2780	Shale & Lime	4110
2980	Shale - Lime Stringers	4150
3510	Lime	
3615	Shale & Sandy Lime	
3875	Shale & Lime	
3940	Lime & Shale	
4045	Lime	
4080	Lime & Shale	
4135	Lime	Slope Tests
4178	Lime & Shale	2000
4274	Lime, RTD	2500
		3000
		3500
		4000

Smp Tops	Depth
Cedar Hills	not Reported
Sc	2460
Top	3727
Heeb	3944
Tor	3963
Lans	3986
Kc	4139
Stark	4205
Rtd	4274



The undersigned, C. W. Sebits, Attorney-in-Fact for PICKRELL DRILLING COMPANY, by certifies in behalf of said Company, that the above is a true and correct log of the formation encountered in drilling above well as reflected by the Daily Drilling Reports.