

OPERATOR National Association Petroleum Co.

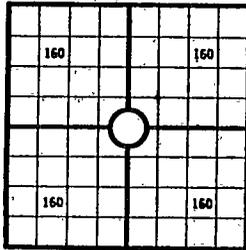
ADDRESS 502 Ritz Bldg., Tulsa, Oklahoma

FORMATION RECORD

Give detailed description and thickness of all formation drilled through, contents of sand, whether dry, water, oil or gas.

FARM NAME Carl A. Colborg WELL NO. A # 1 COUNTY Trego SEC. 27 TWP. 14S RGE. 21W

640 Acres
N



Locate well correctly

COUNTY Trego, SEC. 27, TWP. 14s, RGE. 21w
 COMPANY OPERATING Nat'l Assoc. Pet. Co.
 OFFICE ADDRESS 502 Ritz., Tulsa, Oklahoma
 DRILLING STARTED 6/15/64, DRILLING FINISHED 6/26/1964
 DATE OF FIRST PRODUCTION _____ COMPLETED _____
 WELL LOCATED SE 1/4 SE 1/4 NE 1/4, North of South
 Line and _____ ft. East of West Line of Quarter Section
 Elevation (Relative to sea level) DERRICK FLOOR 2111' GROUND, 2107'
 CHARACTER OF WELL (Oil, gas or dryhole) Dry

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1			4		
2			5		
3			6		

Perforating Record If Any

Shot Record

Formation	From	To	No. of Shots	Formation	From	To	Size of Shot

CASING RECORD

Amount Set								Amount Pulled		Packer Record	
Size	Wt.	Thds.	Make	Ft.	In.	Ft.	In.	Size	Length	Depth Set	Make

Liner Record: Amount _____ Kind _____ Top _____ Bottom _____

CEMENTING AND MUDDING

Size	Amount Set		Sacks Cement	Chemical		Method of Cementing	Amount	Mudding Method	Results (See Note)
	Ft.	In.		Gal.	Make				
5/8"	192'		135	sx.					

Note: What method was used to protect sands if outer strings were pulled? _____

NOTE: Were bottom hole plugs used? _____ If so, state kind, depth set and results obtained _____

TOOLS USED

Rotary Tools were used from 0 feet to R.T.D. Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet, and from _____ feet to _____ feet

Type Rig Rotary

INITIAL PRODUCTION TEST

Describe initial test: whether by flow through tubing or casing or by pumping _____

Amount of Oil Production _____ bbls. Size of choke, if any _____ Length of test _____ Water

Production _____ bbls. Gravity of oil _____ Type of Pump if pump is used, describe _____

Formation	Top	Bottom	Formation	Top	Bottom
Surface		190			
Shale	190	760			
Shale & Sand	760	1100			
Shale & Shells	1100	1230			
Shale & Redbed	1230	1460			
Anhydrite	1460	1489			
Shale & Shells	1489	2170			
Shale & Lime	2170	2610			
Lime & Shale	2610	2825			
Shale & Lime	2825	3485			
Lime & Shale	3485	3565			
Lime	3565	3745			
Lime & Shale	3745	3939			
			Log Tops		
			Heebner		3415'
			Toronto		3436'
			Lansing		3454'
			Marmaton		3791'
			Cherokee Sand		3846'
			Arbuckle		3874'
			Log T.D.		3939'

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

John O. Farner
 Name and title of representative of company
 President

Subscribed and sworn to before me this 27 day of June, 1964

My Commission expires 2/15/67

Helen Carlson Notary Public.