

15-065-02687-00-00

WELL PLUGGING RECORD

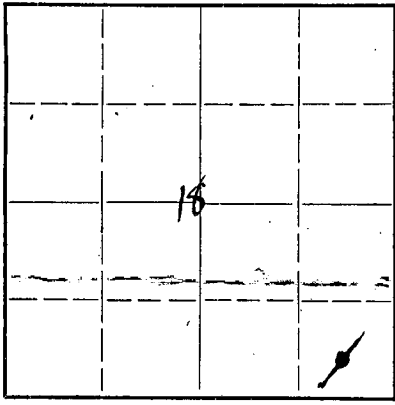
FORMATION PLUGGING RECORD

STATE OF KANSAS STATE CORPORATION COMMISSION

Give All Information Completely Make Required Affidavit Mail or Deliver Report to: Conservation Division State Corporation Commission 800 Bittling Building Wichita, Kansas

Strike out upper line when reporting plugging of formations.

NORTH



Locate well correctly on above Section Plat

Graham County, Sec. 18 Twp. 8 Rge. (E) 25 (W) Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines C SE SE Lease Owner Mid-Continent Petroleum Corp. et al. Lease Name G. H. Hazen Well No. 1 Office Address Box 381 Tulsa 2, Oklahoma Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole Date well completed September 14, 19 43 Application for plugging filed September 14, 19 43 Application for plugging approved September 14, 19 43 Plugging commenced September 14, 19 43 Plugging completed September 15, 19 43 Reason for abandonment of well or producing formation Dry Hole

If a producing well is abandoned, date of last production 19 Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well C. T. Alexander, Great Bend, Kansas Producing formation None Depth to top Bottom Total Depth of Well 4457 Feet Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Table with 7 columns: Formation, Content, From, To, Size, Put In, Pulled Out. Rows include Surface clay & sand, Topeka Lime, Kansas City Lime, Mississippi Lime, Arbuckle Dolomite. Total depth 4457. Schlumberger shows water.

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Mudded hole with heavy mud from 4457 to 311. Set wooden plug at 311 and cemented with 15 sacks. Mudded to 30 feet. Set wooden plug and cemented to top of surface casing which is 6 feet below ground level. Cellar will be filled to ground level.

Well Log attached

9-18-43

SFP

(If additional description is necessary, use BACK of this sheet)

Correspondence regarding this well should be addressed to Mid-Continent Petroleum Corporation, Address c/o Mr. Lloyd Snyder, Box #1362, Wichita 1, Kansas.

STATE OF Kansas, COUNTY OF Sedgwick, ss. Lloyd Snyder (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God

(Signature)

Lloyd Snyder

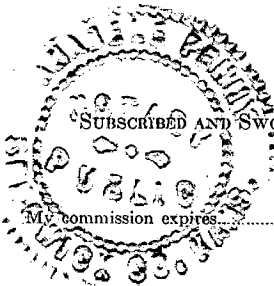
Box 1362 - Wichita 1 - Kansas

(Address)

September 17, 1943

Quaker Perry

Notary Public



My commission expires 11-5-46



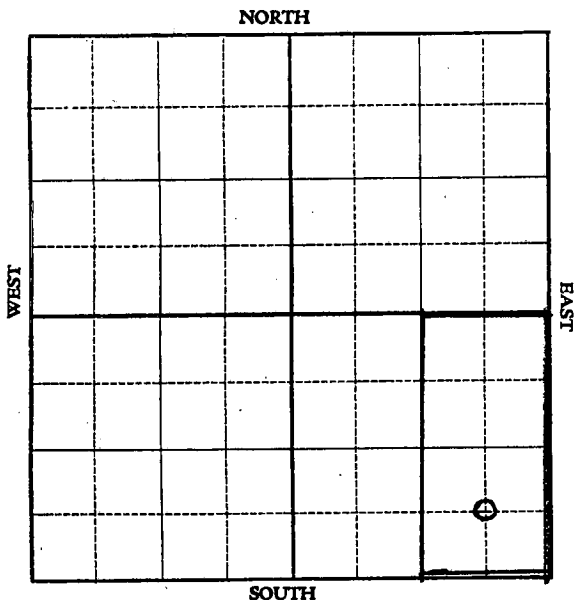
NOTICE

This record must be accurately kept and filled out in full by contractor. It must have approval of company field representative and contractor, and accompany drilling bill to Tulsa office.

Steel line measurements must be made at top of each sand, casing point and all other important measurements.

10 254
91 14

Record of Well Number 1
 On G. H. HAZEN Farm
 Sec. 18 Town 8 Range 25
Graham County
Kansas State 80 Acres
 Location made 8-15 1943
 By Bill Lanahan Surveyor
1980 Feet from North Line
660 Feet from South Line
660 Feet from East Line
660 Feet from West Line



Elevation { Ground 2370
 Drilling Floor 2372
 Rig commenced (Portable mast)
 Rig completed
 Rig contractor
 Kind of rig
 Height of derrick floor 2'
 Depth of cellar 5' 4"
 Height of rotary table above floor 1'

From what point were measurements in this record taken?

Rotary Table

Drilling Commenced 8-19 1943
 Drilling Completed 9-12 1943
~~Plugging~~ Plugging 9-15 1943
~~Cleaning Out Completed~~

Commenced Producing 19
Karnett Drilling Co Drilling Contractor

Natural Production { 1st 24 Hrs. Dry Hole Bbls.
 2nd 24 Hrs. Bbls.
 3rd 24 Hrs. Bbls.
 After Shot { 1st 24 Hrs. Bbls.
 2nd 24 Hrs. Bbls.

Color Observed Gravity
 Temperature True Gravity

Gas Well { Rock Pressure Lbs.
 Volume Cubic Ft.

PLUGGING BACK RECORD

Kind of Plug..... *none*

Plugged from..... to.....

Bottom of Hole After Plugging.....

RECORD OF TOOLS CASED OFF

..... *none*

.....

.....

WATER WELL

Depth Drilled..... *none*..... Ft.

Size and Weight Casing Left in When Completed.....

.....

Gas Taken From.....

Water Taken From.....

Oil Taken From.....

Approved: *Sid W. Laukan* Contractor.

Royd Snyder District Foreman.

..... Superintendent.

REMARKS

8-20-43 -
 Ran 303' of 10 3/4" S.H.L.W.
 32# Surface Casing at
 311' 4" from top of Rotary
 Table. Top of Coupling
 8' 4" below top of rotary.

9-1-43 - Cored from 3685
 to 3702. 11' Recovery (See Below)
 2' Red green shale 3' Dense white Lime
 2' Hard white Lime 2' " Cherty Lime
 2' Porous grey Lime

9-12-43 - Cored from 4440 to 4457.
 8' Recovery. (See Below)
 2' Red green shale
 3' Cherty Lime
 3' Porous white Dolomite

9-13-43. Ran Schlumberger.

9-14 & 15. Mudded hole from 4457
 to 311. Set plug at 311 & cemented
 w/ 15 sacks. Mudded to 30'. Set
 wooden plug & cemented to top
 of Surface Casing 6' below ground
 level.

NATURE OF STRATA (Lime, Shale, Etc.)	COLOR	TOP
Surface Clay & Sand		0
Sand		25
Shale & Shells		35
Clay & Shells		180
Shale		314
Shale & Shells		395
Sand		1075
Shale		1260
Shale & Shells		1430
Shale & Sand		1645
Sand		1690
Red Rock & Shale		1830
Anhydrite		2098
Shale & Shells		2135
Lime		2584
Shale & Shells		2605
Shale & Lime		2670
Lime		2805
Lime & Shale		2863
Lime		3020
Shale & Lime		3045
Lime		3098
Shale & Lime		3190
Lime		3340
Shale & Lime		3405
Broken Lime		3475
Lime & Shale		3535
Lime		3570
Brown Lime		3671

Show formation each string of casing is set on

BOTTOM	REMARKS
25	
35	
180	
314	Set 10 ^{3/4} " at 311'4"
395	from top of Rotary.
1075	
1260	
1430	
1645	
1690	
1830	
2098	
2135	
2584	
2605	
2670	
2805	
2863	
3020	
3045	
3098	
3190	
3340	Top of Topoka 3313'
3405	
3475	
3535	
3570	
3671	Top Brown Lime 3671'
3687	Top K.C. Lime 3687'

