15-007-00677-00-00

Form CP-4

WELL PLUGGING RECORD

NORTH

Locate well correctly on above Section Plat

Barber _____ County. Sec. 20 Twp. 31S Rge. ____ (E) 13 (W)

Location as "NE/CNW¼SW¼" or footage from lines Crt. NW SW

Lease Owner Graybol Oil Corporation

Lease Name Mills _____ Well No. 1

Office Address 2200 N.B.T. Bldg., Tulsa, Oklahoma 74103

Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole

Date well completed October 24 _____ 19 64

Application for plugging filed October 24 _____ 19 64
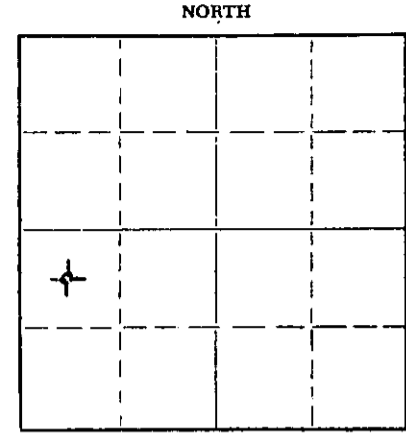
Application for plugging approved October 24 _____ 19 64

Plugging commenced October 25 _____ 19 64

Plugging completed October 25 _____ 19 64

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 Herman Justus

Producing formation None _____ Depth to top ____ Bottom ____ Total Depth of Well 4566 Feet

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS / CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Douglas sand	Water	3701	3714	8 5/8"	286'	None
Lansing limestone	Water	3774	4016			
Mississippian	Impermeable	4234	4326			
Viola limestone	Impermeable	4424	4492			
Simpson sand	Water	4520	4530			

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 hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Filled hole with heavy mud-laden fluid to 250'. Then placed in one-quarter

sack of hulls, then a wooden plug. Next 25 sacks of Portland Cement. Filled

hole with heavy mud-laden fluid to 40', put in one-quarter sack of hulls, then

a wooden plug. Then ten sacks of Portland Cement which filled hole to top of

surface. Put two sacks of Portland Cement in rat-hole.

RECEIVED
STATE CORPORATION COMMISSION

OCT 27 1964

CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor None used.

Address _____

STATE OF OKLAHOMA , COUNTY OF TULSA , ss.

Lyman C. Dennis _____ (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) Lyman C. Dennis

Tulsa, Oklahoma
(Address)

SUBSCRIBED AND SWORN TO before me this 26th day of October , 19 64

_____ Notary Public.

My commission expires October 2, 1967

GRAYBOL OIL CORPORATION

No. 1 Mills

Contractor: Company Tools

Commenced: October 6, 1964

Production: Dry and Abandoned

Barber County, Kansas

Ctr. NW SW Sec. 20-31S-13W

Elev. 1575 D.F., 1569 G.L.

Completed: October 24, 1964

CASING RECORD

Set 8 5/8" casing at 286' with 200 sacks pozmix cement.

DEPTH	FORMATION
0-80	Sand and red bed
80-140	Red bed
140-695	Red bed, shale and shells
695-1015	Red bed and shale
1015-1715	Shale and shells
1715-2625	Lime and shale
2625-3165	Shale and lime
3165-3250	Lime and shale
3250-3325	Lime
3325-3485	Lime and shale
3485-3740	Shale and lime
3740-4155	Lime
4155-4181	Lime and shale
4181-4370	Lime
4370-4406	Shale and lime
4406-4467	Lime
4467-4481	Cherty lime and shale
4481-4518	Lime and shale
4518-4555	Lime, shale and sand
4555-4566	Shale
4566	Driller's Total Depth

WELEX ELECTROLOG TOPS:

Stone Corral anhydrite	506	(+1069)
Heebner shale	3562	(-1987)
Lower Douglas sand	3701	(-2126)
Brown Lime	3726	(-2151)
Lansing Limestone	3742	(-2167)
Base of Kansas City	4162	(-2587)
Marmaton Limestone	4183	(-2608)
Reworked Mississippian	4234	(-2659)
Mississippian	4297	(-2722)
Kinderhook shale	4328	(-2753)
Chattanooga shale	4383	(-2808)
Viola limestone	4396	(-2821)
Simpson shale	4497	(-2922)
Simpson sand	4520	(-2945)

Drill Stem Test No. 1 4285-4310. Open one hour. Recovered 20' drilling mud. I & FBHP - 45#/30", I & FFP-45#. BHT. 111°.

I hereby certify that the above is a true and correct log of the above-captioned well as taken directly from the daily drilling reports.

GRAYBOL OIL CORPORATION

BY: *Lyman C. Dennis*
Lyman C. Dennis, Geologist

STATE OF OKLAHOMA

COUNTY OF TULSA

Subscribed and sworn to this 26th day of October, 1964.

My Commission expires: October 2, 1967

Nancy Ann Elder
NOTARY PUBLIC