

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

Harper County, Sec. 5 Twp. 31S Rge. (E) 7 (W)

Location as "NE/CNW/SW" or footage from lines Ctr. SE NE

Lease Owner Graybol Oil Corporation

Lease Name Elmore Well No. 1

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

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

Date well completed June 12 1965

Application for plugging filed June 12 1965

Application for plugging approved June 12 1965

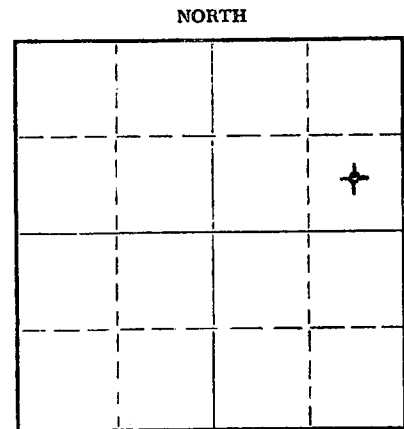
Plugging commenced June 12 1965

Plugging completed June 12 1965

Reason for abandonment of well or producing formation

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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Archie V. Elving

Producing formation None Depth to top Bottom Total Depth of Well 4777 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
Kansas City Lime	salt water	3833	4080	8 5/8"	219'	None
Mississippian chert	salt water	4360	4552			
Viola lime	salt water	4745	4762			
Simpson sand	slight S.O. salt water	4766	4777			

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 210'. Inserted

Halliburton plug. Put in 1/4 sack of hulls and 25 sacks

of Portland cement. Filled hole with heavy mud-laden

fluid to 40'. Inserted Halliburton plug. Put in 1/4 sack

of hulls and 10 sacks of Portland cement. Placed 1/2 sack

of hulls and two sacks of Portland cement in rat-hole.

RECEIVED
STATE CORPORATION COMMISSION

JUN 16 1965

06-16-1965

CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Graybol Oil Corporation

Address as above

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 14th day of June, 1965

Handwritten signature of Notary Public

Notary Public.

My commission expires October 2, 1967

15-077-30006-00-00

GRAYBOL OIL CORPORATION

Harper County, Kansas

No. 1 Elmore

Ctr. SE NE Sec. 5-31S-7W

Contractor: Company Tools

Elev: 1608 D.F., 1602 G.L.

Commenced: May 23, 1965

Completed: June 12, 1965

Production: Dry and Abandoned

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CASING RECORD

8 5/8" surface casing set at 219' with 175 sacks of pozmix cement. Not pulled.

DEPTH	FORMATION	WELEX ELECTRIC LOG TOPS:
0-15	Clay sand	Indian Cave sandstone 2336 (-728)
15-50	Sand	Emporia limestone 2556 (-948)
50-221	Red bed	Heebner shale 3315 (-1707)
221-1495	Shale and shells	Douglas shale 3376 (-1768)
1495-1610	Lime and shale	Brown lime 3566 (-1958)
1610-1750	Lime, sand and shale	Stalnaker sand 3625 (-2017)
1750-1870	Lime and shale	Kansas City 3833 (-2225)
1870-1995	Lime	Base of Kansas City 4080 (-2472)
1995-2470	Shale and lime	Cherokee shale 4273 (-2665)
2470-2610	Lime and shale	Mississippian chert 4360 (-2752)
2610-2995	Shale and lime	Kinderhook shale 4630 (-3022)
2995-3370	Lime and shale	Chattanooga shale 4712 (-3104)
3370-3800	Shale and lime	Viola lime 4746 (-3138)
3800-3840	Lime and shale	Simpson dolomite 4762 (-3154)
3840-3890	Lime	Simpson sand 4766 (-3158)
3890-4035	Cherty lime and shale	
4035-4045	Lime and chert	Drill Stem Test No. 1 4020-4045 (Kansas City):
4045-4060	Lime	Open one hour. Recovered 620' salt water.
4060-4330	Lime and shale	IBHP-1696#/30", FBHP 1639#/30", IFP-67#,
4330-4369	Lime, shale and chert	FFP-298#. BHT-110°F.
4369-4379	Chert	Drill Stem Test No. 2 4361-4369 (Mississippian)
4379-4566	Lime and chert	Open one hour. Gas to surface in 70 mins.
4566-4578	Lime, chert and shale	Recovered 60' gas-cut and slightly oil-cut mud.
4578-4628	Lime	No water. IBHP-867#/30", FBHP-804#/30",
4628-4777	Lime and shale	IFP-17#, FFP-26#. BHT-113°F.
4777	Driller's Total Depth	Drill Stem Test No. 3 4745-4760 (Viola):
		Open two hours. Gas to surface in 55 mins.,
		TSTM. Recovered 120' heavily gas and oil-cut
		mud, 240' heavily gas and oil-cut watery mud,
		3710' heavily gas-cut and slightly oil-cut salt
		water. IBHP-1701#/30", FBHP-170#/45", IFP-815#,
		FFP-1701#. BHT-120°F.

I hereby certify that the above is a true and correct log of the above-captioned test 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 14th day of June, 1965.

My Commission expires: October 2, 1967

Thomas Ann Siler
NOTARY PUBLIC