WELL PLUGGING RECORD

Rawlins County, Sec. 28 Twp. 18 Rge. 33 (E) W. (W)

Lease Owner: Martin - Kains & Williamson
Lease Name: Vep
Well No: 1
Office Address: 617 Union Center; Wichita, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) = Dry Hole
Date well completed: 1960-01-21
Application for plugging filed: 1960-11-19
Application for plugging approved: 1960-11-19
Plugging commenced: 1960-11-19
Plugging completed: 1960-11-19
Reason for abandonment of well or producing formation = Dry Hole

If a producing well is abandoned, date of last production: 1960-11-19
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 = A.D. Fabricius
Producing formation = Depth to top: Bottom: Total Depth of Well: 4790 Feet
Show depth and thickness of all water, oil and gas formations:

<table>
<thead>
<tr>
<th>OIL, GAS OR WATER RECORDS</th>
<th>CASING RECORD</th>
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<tbody>
<tr>
<td>FORMALIZATION</td>
<td>CONTENT</td>
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<tr>
<td>---------------------------</td>
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<tr>
<td>8 5/8&quot;</td>
<td>246'</td>
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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.

Finished laying down 41/2" drill pipe and plug hole. Set 1st plug @500', 20 sks of cement. 2nd plug @240' with 20 sks cement. 3rd plug @40' 10 sks of cement.

Name of Plugging Contractor = Martin Drilling Co.
Address = 617 Union Center; Wichita, Kansas

STATE OF: Kansas, COUNTY OF Sedgwick, W. R. Martin (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)

Subscribed and sworn to before me this 1st day of February, 1960

My commission expires November 19, 1963

Notary Public.
COMPANY: Murfin - Rains & Williamson

FARM: Vap

NO. 1

TOTAL DEPTH: 4790-1840

COMM.: 1-7-60

COMP.: 1-21-60

SHOT OR TREATED: Murfin Drilling Company

DATING:
- 20
- 15: 5/8" @246' w/190 sx.
- 12
- 13: 5

FIGURES INDICATE BOTTOM OF FORMATIONS

246 12 1/4 Surface Hole
1190 Shale
1510 Sandy Shale
1690 Shale-Sand Stks.
1740 Hard Sand
1980 Shale-Sand Stks.
2020 Hard Sand & Shale
2175 Shale
2190 Hard Sand & Shale
2250 Shale Hard Sand
2310 Sand
2370 Shale Sand
2420 Shale w/Lime Stks.
2435 Shale
2495 Hard Sand-Iron
2555 Anhy.
2720 Shale-Sand Stks.
2781 Redbed-Shale
2820 Anhy.
3095 Shale
3320 Shells Shale
2975 Shale-Lime
4170 Lime
4315 Lime-Shale
4385 Lime
4485 Cong.
4522 Shale-Sand
4542 Miss-Chert.
4610 Lime
4700 Arb. Lime
4790 Lime

Geological Tops:
- Topeka 3758-808
- Lans.-K.C. 3896-946
- B/K.C. 4164-1214
- Cherokee 4398-1448
- Miss. 4514-1564
- Arbuckle 4564-1614

DST #1, 3936-90, Open 1 hr. Rec'd. 2160' muddy salt water. IF 115#, FF 1070#, BHP 1255#/ 20 min.

DST #2, 4040-90, Open 1 hr. Rec'd. 20' mud, slightly oil specked. IF 0#, FF 0#, BHP 190#/ 20 min.

State of Kansas
County of Sedgwick

W. R. Murfin of the Murfin Drilling Company Company

upon oath states that the above and foregoing is a true and correct copy of the log of the Vap #1 well.

Subscribed and sworn to before me this 1st day of February 1960

My Commission Expires: 11-10-63

Alice Marrion NOTARY PUBLIC