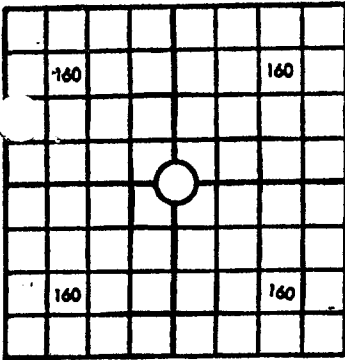


640 Acres
N

WELL RECORD



MAIL TO CORPORATION COMMISSION, OKLAHOMA CITY, OKLAHOMA
 COUNTY McPherson, SEC. 29, TWP. 21 S, RGE. 1W
 COMPANY OPERATING Continental Oil Company
 OFFICE ADDRESS Ponca City, Oklahoma.
 FARM NAME F. A. Hetzke WELL NO. 9
 DRILLING STARTED Aug. 2, 1937, DRILLING FINISHED Aug. 28, 1937
 DATE OF FIRST PRODUCTION 9-1-37 COMPLETED _____
 WELL LOCATED 1320' S. & 330' E. of N/4 Corner of Sec. 29, Twp 21 S, R. 1 W
 Line and _____ ft. East of West Line of Quarter Section.
 Elevation (Relative to sea level) DERRICK FLOOR _____ GROUND 1490
 CHARACTER OF WELL (Oil, gas or dry hole) Oil Well

OIL OR GAS SANDS OR ZONES

| Name | From | To | Name | From | To |
|--------------------|--------------|--------------|----------|------|----|
| <u>Hunton Lime</u> | <u>3266'</u> | <u>3310'</u> | <u>4</u> | | |
| <u>2</u> | | | <u>5</u> | | |
| <u>3</u> | | | <u>6</u> | | |

WATER SANDS

| Name | From | To | Water level | Name | From | To | Water level |
|----------|------|----|-------------|----------|------|----|-------------|
| <u>1</u> | | | | <u>4</u> | | | |
| <u>2</u> | | | | <u>5</u> | | | |
| <u>3</u> | | | | <u>6</u> | | | |

CASING RECORD

| Size | Wt. | Thds. | Make | Amount Set | | Amount Pulled | | Packer Record | | | |
|-------------|------------|-------|------|--------------|------------|---------------|-----|---------------|--------|-----------|------|
| | | | | Ft. | In. | Ft. | In. | Size | Length | Depth Set | Make |
| <u>10"</u> | <u>40#</u> | | | <u>138'</u> | <u>5"</u> | | | | | | |
| <u>7"OD</u> | <u>20#</u> | | | <u>3287'</u> | <u>11"</u> | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

JUN 27 1989

**KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH**

Liner Record: Amount _____ Kind _____ Top _____ Bottom _____

CEMENTING AND MUDDING RECORD

| Size | Amount Set | | Sacks Cement | Chemical | | Method of Cementing | Amount | Mudding Method | Results (See Note) |
|-------------|--------------|------------|--------------|------------------|--------------------|---------------------|--------|----------------|--------------------|
| | Ft. | In. | | Gal. | Make | | | | |
| <u>10"</u> | <u>138'</u> | <u>5"</u> | <u>150</u> | <u>Ash Grove</u> | <u>Halliburton</u> | | | | |
| <u>7"OD</u> | <u>3287'</u> | <u>11"</u> | <u>300</u> | <u>Ash Grove</u> | <u>"</u> | | | | |
| | | | | | | | | | |

RECEIVED
STATE OF KANSAS
JUN 27 1989
Wichita, Kansas

NOTE: What method was used to protect sands when 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 3266' feet, and from _____ feet to _____ feet
 Cable tools were used from 3266' feet to 3310' feet, and from _____ feet to _____ feet
 Type Rig _____

PRODUCTION DATA

Production first 24 hours 770 bbls. Gravity _____, Emulsion _____ per cent., Water _____ per cent
 Production second 24 hours _____ bbls. Gravity _____, Emulsion _____ per cent., Water _____ per cent
 If gas well, cubic per 24 hours _____ Rock Pressure: lbs. per square inch _____

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.

Name and title of representative of company.

Subscribed and sworn to before me this 4 day of September, 1937.

My Commission expires _____

Notary Public.

20-21-10

FORMATION RECORD

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

| Formation | Top | Bottom | Formation | Top | Bottom |
|---------------------|--------------------|--------|---|-----|--------|
| Surface Clay | 0 | 5 | | | |
| Sand | 5 | 40 | | | |
| Shale & Shells | 40 | 100 | | | |
| Broken Lime | 100 | 123 | | | |
| Shale & Shells | 123 | 130 | | | |
| Sand | 130 | 139 | | | |
| Shale | 139 | 144 | | | |
| Lime Shells | 144 | 146 | Set 138' 5" of 10" Csg. @ 146', and cemented w/150 sacks Ash Grove Cement. | | |
| Shale & Lime Shells | 146 | 393 | | | |
| Shale & Shells | 393 | 560 | | | |
| Broken Lime | 560 | 685 | | | |
| Red Rock | 685 | 705 | | | |
| Broken Lime | 705 | 823 | | | |
| Shale & Shells | 823 | 1717 | | | |
| Lime | 1717 | 2100 | | | |
| Shale & Shells | 2100 | 2210 | | | |
| Lime | 2210 | 2653 | | | |
| Broken Lime | 2653 | 2678 | | | |
| Shale & Shells | 2678 | 2905 | | | |
| Chat | 2905 | 3050 | | | |
| Lime | 3050 | 3130 | | | |
| Hard Lime | 3130 | 3140 | | | |
| Broken Lime | 3140 | 3260 | | | |
| Shale & Shells | 3200 | 3255 | | | |
| Shale | 3255 | 3266 | | | |
| Hunton Lime | 3266 | 3310 | Set 3287' 11" of 7" OD Csg. @ 3266' & cemented w/300 sacks Ash Grove Cement | | |
| | <u>2905</u> 361 | | | | |
| | | | 3265' to 3270' hole filled up 900 ft. w/ oil. | | |
| | | | 3270' to 3275' hole filled up 2000 ft. w/ oil. | | |

