

# State Geological Survey WICHITA, BRANCH KANSAS DRILLERS LOG

IMPORTANT  
Kans. Geo. Survey request  
samples on this well.

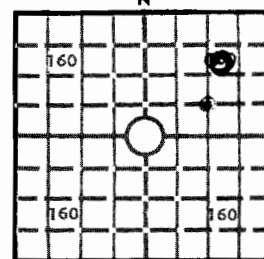
S. 31 T. 20 R. 10 E  
XXX

API No. 15 — Lyon — 111-20115  
County Number

Loc. C S  $\frac{1}{2}$  NE

County Lyon

640 Acres  
N



Locate well correctly

Elev.: Gr. 1417

DF \_\_\_\_\_ KB 1422

Operator  
Northridge Oil Co. & Robert Byrne

Address  
P.O. Box 18271, Denver, Co. 80218

Well No. #1 Lease Name Bell-Farmer

Footage Location  
990' feet from (N) X line 990" feet from (E) (X) line

Principal Contractor Eureka Drilling Geologist W. P. Simmons

Spud Date 1-8-73 Total Depth 2432 P.B.T.D.

Date Completed D&A Completed 1-14-73 Oil Purchaser NONE

## CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Sacks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| Surf.             | 12"               | 7"                        | 20             | 145           | Common      | 50    |                            |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |

## LINER RECORD

| Top, ft. | Bottom, ft. | Sacks cement |
|----------|-------------|--------------|
|----------|-------------|--------------|

## PERFORATION RECORD

| Shots per ft. | Size & type | Depth interval |
|---------------|-------------|----------------|
|---------------|-------------|----------------|

## TUBING RECORD

| Size | Setting depth | Packer set at |
|------|---------------|---------------|
|------|---------------|---------------|

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
|                                  |                        |
|                                  |                        |
|                                  |                        |
|                                  |                        |

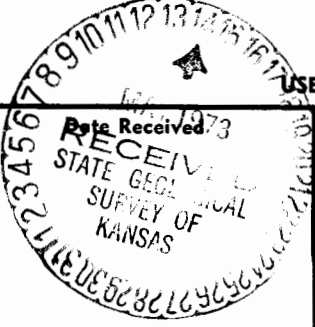
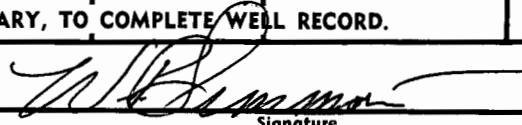
## INITIAL PRODUCTION

Date of first production None Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION PER 24 HOURS  
Oil \_\_\_\_\_ bbls. Gas \_\_\_\_\_ MCF Water \_\_\_\_\_ bbls. Gas-oil ratio \_\_\_\_\_ CFPB

Disposition of gas (vented, used on lease or sold) \_\_\_\_\_ Producing interval (s) \_\_\_\_\_

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

|                                                                                                                                                                                                                                        |                             |                                                                                                   |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------------------|------|
| Operator<br>NORTHRIDGE OIL CO. & ROBERT BYRNE                                                                                                                                                                                          |                             | DESIGNATE TYPE OF COMP.: OIL, GAS,<br>DRY HOLE, SWDW, ETC.:                                       |      |
| Well No.<br>1                                                                                                                                                                                                                          | Lease Name<br>BELL - FARMER | DRY HOLE                                                                                          |      |
| S <u>31</u> T <u>20</u> R <u>16</u> E<br><u>XX</u>                                                                                                                                                                                     |                             |                                                                                                   |      |
| <b>WELL LOG</b><br>Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries. |                             | SHOW GEOLOGICAL MARKERS, LOGS RUN,<br>OR OTHER DESCRIPTIVE INFORMATION.                           |      |
| FORMATION DESCRIPTION, CONTENTS, ETC.                                                                                                                                                                                                  | TOP                         | BOTTOM                                                                                            | NAME |
|                                                                                                                                                                                                                                        |                             |                                                                                                   |      |
| BARTLESVILLE ZONE<br>NO SAND REPORTED                                                                                                                                                                                                  | 2318                        | 2396                                                                                              |      |
| ROTARY TOTAL DEPTH                                                                                                                                                                                                                     |                             | 2432                                                                                              |      |
|                                                                                                                                                                                                                                        |                             | GAMMA RAY NEUTRON LOG RUN TO<br>TOTAL DEPTH<br>JOHNSON JET LOG<br>EL DORADO, KANSAS               |      |
| USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.                                                                                                                                                                          |                             |                                                                                                   |      |
|                                                                                                                                                     |                             | <br>Signature |      |
|                                                                                                                                                                                                                                        |                             | GEOLOGIST                                                                                         |      |
|                                                                                                                                                                                                                                        |                             | Title<br>APRIL 16, 1973                                                                           |      |
|                                                                                                                                                                                                                                        |                             | Date                                                                                              |      |

31-20-10E

|               |                                                           |
|---------------|-----------------------------------------------------------|
| Company       | Northridge Oil & Robert Byrne                             |
| Farm          | Bell-Farmer                                               |
| Well          | #1                                                        |
| Location      | SW NE NE Secc31-20-10E<br>Lyon County, Kansas             |
| Casing Record | 45' of 7" casing                                          |
| Date          | Commenced: January 9, 1973<br>Completed: January 14, 1973 |
| Elevation     |                                                           |
| Contractor    | Eureka Drilling Company<br>Hamilton, Kansas Rig #3        |

|       |                  |
|-------|------------------|
| 0-5   | soil and clay    |
| 20    | lime             |
| 30    | shale            |
| 160   | lime             |
| 1090  | shale & shells   |
| 1180  | lime             |
| 1510  | shale and sand   |
| 1530  | sand             |
| 1565  | lime             |
| 1660  | shale            |
| 1830  | lime             |
| 1840  | shale            |
| 2305  | shale and shells |
| 12426 | shale            |
| 2432  | lime             |
| 2432  | R.T.D.           |

