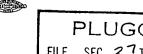
STATE OF KANSAS STATE CORPORATION COMMISSION

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

15-163-00296-0000

WELL PLUGGING RECORD

| 211 No. Broadway Wichita, Kansas | Rooks | | Count | y. Sec. 27 T | wp. 10 Rge | e(X) <u>20</u> (W) | | | | | | |
|---|--|---|--|-----------------------------|-----------------|--|--|--|--|--|--|--|
| NORTH | Location as "N | E/CNWkswk" | or footage fro | m lines SW S as Corporat | W NE | | | | | | | |
| | Lease Owner | | LL and Ga | | | Well No. 1 | | | | | | |
| | Office Address. | Russell, K | | | | THE THE PART OF TH | | | | | | |
| | | Character of Well (completed as Oil, Gas or Dry Hole) Oil Date well completed June 20 19 51 | | | | | | | | | | |
| | - | Duto won completed 10.7 | | | | | | | | | | |
| 0 | 1 | Application for plugging filed September 8 19 58 Application for plugging approved September 9 19 58 | | | | | | | | | | |
| | • | | | | | ber 22 ₁₉ 58 | | | | | | |
| | Plugging compl | Plugging completed September 25 19 58 | | | | | | | | | | |
| | Reason for abar | ndonment of we | ll or producin | g formation <u>pr</u> | oduction | depleted | | | | | | |
| | 76 3 | 11 . 1 . | | | June 1 | 5 _{19.} 58 | | | | | | |
| | • | | | st production | | efore plugging was com- | | | | | | |
| Locate well correctly on above Section Plat | menced? Yes | S | - the Conserv | ation Division of | i its agents be | tore plugging was com- | | | | | | |
| Name of Conservation Agent who sup | pervised plugging of thi | is well Elde | on Petty | | | | | | | | | |
| Producing formation | | | Botton | n | Total Depth o | f Well 3717 Feet | | | | | | |
| Show depth and thickness of all water | r, oil and gas formation | ıs. | | | | | | | | | | |
| OIL, GAS OR WATER RECOR | DS . | | | | | CASING RECORD | | | | | | |
| FORMATION | CONTENT | FROM | то | SIZE | PUT IN | PULLED DUT | | | | | | |
| | | | | 8 - 5/8" | 253¹ | None | | | | | | |
| | | | | 5-1/2" | 3711' | 2602' | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| of cement. Pull bridge and ran l | | | | | a rock | | | | | | | |
| PLUGGING COMPLET | ED | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | *** | 10-01- | | | | | | |
| | | | | | A 1/ 8 | 10-01- | | | | | | |
| | | | | | | | | | | | | |
| | | description is nece | | | | | | | | | | |
| Name of Plugging Contractor We | | Inc. | | | | | | | | | | |
| AddressCh | ase, Kansas | | | | | | | | | | | |
| ** | | G - | J• - 1- | | | | | | | | | |
| STATE OF Kansas Bill K. Henr | ichs, COU | NTY OF Se | | | ss. | | | | | | | |
| | | (| employee of | owner) or (MANA | COXMERNIN | of the above-described | | | | | | |
| well, being first duly sworn on oath, above-described well as filed and th | says: Inat I nave knows at the same are true ar | owiedge of the | racts, stateme | ents, and matters | herein contai | ined and the log of the | | | | | | |
| | | | Bilk | Nem. | | | | | | | | |
| | | (Signature) | | lenrichs | | | | | | | | |
| | | | P. O. Box | 1030, Wic | hita, Kan | sas | | | | | | |
| SUBSCRIBED AND SWORN TO bef | ore me this 30th | nday of_ | Septe | ember (A | ddress) | <u>58</u> | | | | | | |
| S S S S S S S S S S S S S S S S S S S | mo (m) | uay or_ |)/, 0. | 100 | | | | | | | | |
| | 0 1050 | ~ | Helen L. | | Thin | No.1 D. 11. | | | | | | |
| My commission expires August 1 | .y, ±y>y | | TOTETT IT. | TION OTH | | Notary Public. | | | | | | |
| | | | | | | | | | | | | |



PLUGGING
FILE SEC 27T 10R 2000
BOOK PAGE 128 LINE 21

THE DERBY OIL COMP

WELL RECORD PRODUCTION DEPARTMENT

640 Acres

| | ľ | 1 | | | |
|------|---|-----|---|-----|--|
| | | | | | |
| 160 | | | | 160 | |
| | | | | _ | |
| | | 7}- | | | |
| | 3 | 7 | , | | |
| | | | | | |
| 160 | | | | 160 | |
| | | | | | |

Locate well correctly

LEASE ____Annon WELL NO. __1 RECORD COMPILED July 17. 19 51 BY E. McNeil SEC. 27 TWP. 10 S RGE. 20W COUNTY Rooks STATE Kansas SW SW NE LOCATION ___ ACRES STAKED BY ROY Eckel DATE May 28, 1951 ELEVATION GROUND 2147 D. F.: 2149 ALL MEASUREMENTS ARE FROM Kelly Bushing .- 71 from Bradenhead STARTED COMPLETED FROM TO CONTRACTOR 6-14-51 3713 0 Glenn Peel Drlg.Co. ROTARY 6=4-51 6-18-51 6-23-51 3713 3717 Bentley Cable Tools CABLE

PRODUCTION DATA_

State Potential: 331 Barrels oil per day plus 0.4% water (7-16-51).

CASING AND TUBING RECORD

| SIZE HOLE DRILLED | DEPTH | CASING SIZE | WΤ. | THDS. | MAKE, TYPE, GRADE, NEW, USED | CASING POINT | PULLED | LEFT IN | | CEMENT ESTIMATED TOP | REMARKS |
|----------------------|-------|----------------|--------|--------|---------------------------------|-----------------|--------|---------|-------|-------------------------|---------|
| 12½ IN. | 2531 | 8 5/8" | 28# | | New | 2531 | | | 150 | Surface | Hallib. |
| 7 7/8" | 3713 | 5 1/2" | 14# | | New | 3711 <u>글</u> | | | 125 | | Hallib. |
| | | | | | | | | | Zono" | Tomp Su | |
| | Leng | th of sh | oe joi | nt 35. | 59 feet. | | | | | | TV- |
| | | oe at 37 | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | I | | | | | | | | | | |

WELL LOG

| FORMATION | FROM | то | NO. OF | DRLG. TIME | FORMATION | FROM | то | NO. OF FEET | DRLG. |
|---|---|--|--|---------------|--|----------------------------------|-------|----------------|-------|
| Surface clay Rock & shale Shale Sand & shale Shale & shells Shale & shells Shale & shells Anhydrite Shale & shells Shale Shale & lime Lime Lime Lime & chert Lime & shale streak Shale & lime streak Cherty Conglomerate Shale & dolomite stringers | 0 60 253 555 790 8 900 1200 1605 1640 1695 1960 3399 3413 8 3510 | 60 253 555 790 900 1200 1605 1640 1695 1960 3399 3413 3510 3626 3659 3696 3708 | 60 193 302 235 110 300 405 35 55 265 1439 14 97 116 33 37 12 | | PLUGGINO FILE SEC 27 1 10 R BOOK PAGE 120 LINE | ZOW 21 CRPORATION SEP 9 | 058 | FEET | TIME |
| Dolomite Rotary total depth | 3708 3713 | 3713 | 5 | | , Old | ERVATION | WORDA | | |

| FORMATION | FROM | то | NO. OF | DRLG. | | FROM | то | NO. OF | DRLG. |
|-----------|------|----|--------|-------|-----|------|----------|--------|-------|
| | | | FEET | TIME | | | | FEET | TIME |
| | | | | | | | | | |
| | • | | • . | | | | | | |
| • | | | | | | | | | |
| , | | | | | | | | | |
| • i• · | ,1 - | | | 1 1 | | | (, | | |
| • | · | | : | | | | | | |
| i | | | | | | | : | | |
| | | | | | | | | | |
| • • | | | , | | -,= | | | | ļ |
| • | • • | | | | | | | | |
| | | | | | | . , | | | |
| ~ ~ | | • | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | · | | |
| • | | | | | , | | . , | | `. |
| • | | · | | | | ` | | | , |
| | | | | | | | | | |
| | | | | | * | | | | |
| | | | | | | | | | |
| | | | | | - | | | | |
| · | | | | | | | | | |
| | | | | | | | | | |
| | | | | | , | | | | |
| | | | | | | | | | |
| , | | | | | | | | | |
| | | | | | | | . • | | |
| | | | | | | . • | | | |
| | | | | | | | | | ; ` |
| | | | | | | . ' | | | |
| | | | | | | · . | | | •• |
| | ! | : | | | | | | | |
| | | | | | | | ر - ر | • | ; |
| • | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | · | | | | |
| | | | | | , | | | | |
| | | | | | | | | · | |

WELL RECORD-(CONTINUED)
15-163-00296-0000

WELL NO. 1

LEASE Annon

GEOLOGICAL DATA

| FORMATION | тор | SUB-SEA DATUM | THICKNESS | REMARKS (OIL OR GAS SHOWS) |
|-------------------|--------|------------------|-----------|----------------------------|
| Heebner shale | 3377 | -1226 | | |
| Toronto | 3399 | -1248 | | |
| Lansing | 3413 | -1262 | | Fair show oil 3494-3498 |
| Base Kansas City | 3626 | -1475 | | |
| Conglomerate | 3659 | -1508 | | |
| Simpson | 3696 | -1545 | | |
| Arbuckle | 3708 | -1557 | | Show free oil |
| Rotary total dept | h 3713 | | | |
| Total Depth | 3717 | -1566 | | |

DRILL STEM TESTS

| FROM | то | TIME OPEN | RESULTS |
|----------|------|--------------|---|
| 3495 | 3526 | 45" | Good blow, recovered 660 feet gas, 510 feet |
| | | | gassy oil and water plus 120 feet salt water, |
| <u> </u> | | | 1050# bottom hole pressure, 180# flow pressure. |
| - | | | FROM TO OPEN |

COMPLETION RECORD

Drilled plug and cleaned out to rotaty total depth 3713. Bailed 1/2 gallon oil per hour for 3 hours. Drilled deeper 3713-15. Bailed 29 gallons oil per hour for 5 hours. Treated with 500 Acid. Maximum pressure 700# broke to 500#. Test after acid: 10 barrels oil per hour for 4 hours, no water. Drilled deeper to 3717; no increase. Ran tubing and treated with 1000 gallons acid. Maximum pressure 575# broke to 450#. Pulled tubing and swabbed average of 15 barrels oil per hour for 4 hours. Put on pump

TORPEDO RECORD

| | | LIQUID OR GELAȚINE | | то | SHELLS | | | | | OIL | | WATER | |
|------|--------|-----------------------|------|----|--------|--------|--------|--------|---------|------------|-------|--------|-------|
| DATE | QUARTS | | FROM | | NO. | SIZE | LENGTH | ANCHOR | вомв | BEFORE | AFTER | BEFORE | AFTER |
| | | | | | | | | | | rant. | 8-1-8 | | |
| | | | | | | | | STAT' | E C. | 1175 (117) | , 1 | | |
| | | | | | | | | STATI | Calmyga | ,; !' | | | |
| | | | | | | 124101 | | | SEP | | | | |
| | | | | | | PH | GGIN | | 1 | | • | | |
| | | | | | FILE | SEC | 277 10 | R Zow | place | | | | |

BOOK PAGE 128 LINE 21

WELL RECORD-(CONTINUED)

| | | | | | | | | | | |
|------------------|----------------|---------------|--------|---|----------|------------|-------|-------------|-----------|-------|
| | ACID | IZING F | RECORI |) | | PLUG | GIN | G RECC | RD | |
| DATE | 6-20-5 | 6-21-5 | L | | START | 1 | 9 | FINISH | | 19 |
| QUANTITY (GALS.) | 500A | 1000A | | | GIVE REC | ORD OF PLU | GS D | RIVEN, CEME | NT. ROCK. | ETC., |
| MAX. TUB. PR. | | 575# | | | MUD AND | HOW PLAC | ED. A | ND ALL PIPE | LEFT IN | HOLE. |
| MAX. CAS'G PR. | 700# | | | | | | | | · | |
| BLANKET | | | | | | | | ··· | | |
| HOURS | | | | | • | , | | | | • |
| METHOD | Through casing | Throug casing | h | | | | | | | |
| | · | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| OIL BEFORE | 29 GOPH | 10 BOPH | | | | | | | | |
| OIL AFTER | 10 BOPH | 15 BOPH | | | | | | | | |
| WATER BEFORE | None | None | | | | | | | | |
| WATER AFTER | None | None | | | | | | | | |
| DONE BY | | | ٠. | | | | | | | |
| | | | ٠ | | | | | | | |

DEPTH ANGLE V. CORR. DATE MATERIAL USED FROM TO REMARKS

ADDITIONAL INFORMATION

DEFLECTION

After depletion of well in the Arbuckle, it is recommended that zones in Lansing from 3492-96, 3512-16 and 3542-48 be perforated. (See Schlumberger & sample log).

E. McNeil

PLUG BACK RECORD