WELL PLUGGING RECORD

STATE OF KANSAS
STATE CORPORATION COMMISSION
GIA All Information Completely

FLD-EHD 4-18-46 Corp. Comm/

OR

| Strike out upper line | | | | |
|-----------------------|-------|------|-------|-------|
| | trike | out | upper | line |
| when reporting plug- | hen i | epoi | ting | plux- |

| nte Corporation Commission O Bitting Building ichita, Kansas NORTH | Barto | | | ~ 4 | 000 | 70 22 141 |
|--|---|--|--|---|---|---|
| | | <u>n</u> | Cour | ity. Sec. 24 | Twp ZUSRge | 12 (#) W (W |
| | Location as "NE | 4NW4SW4" | or footage fro | om lines SWZ | SET DWA | |
| | Lease Owner Lease Name | Continent | rai vii | Company | | . 7 |
| | Lease Name Office Address | Box 1267 | . Ponca | City. Ok | clahoma \ | Well No |
| — — | Office Address Character of We | 1) (| 01 0 | D- Hole) DY | v Hole | |
| | Character of We | ii (completed as | OII, Gas or | ыу пове) | Februar | y 1. 10 46 |
| j] | Application for | leteuflod | | | Februar | y 1, ₁₉ 46 y 20, ₁₉ 46 |
| | | | | | ידמווידחםיש | T |
| | Plugging comme | nced med | · · · · · · · · · · · · · · · · · · · | *************************************** | rebruar | у 11, ₁₉ 46 |
| | Plugging commit | eted | | | Februar | y 11, 19 46 y 17, 19 46 ent oil fo |
| | Reason for aban | donment of well | l or producin | g formation NC | ot suffici | ent oil fo |
| | a commer | cial prod | ducer. | | | ********************************* |
| | If a producing w | ell is abandoned | l, date of las | t production | | 19 |
| | | | the Conserva | | | e plugging was con |
| Locate well correctly on above Section Plat | menced? | | Yes | | | 7/46/40 |
| Section Plat of Conservation Agent who superv | ised plugging of thi | s well | H. W. | Kerr, Gre | eat Benu, | Kansas |
| icing formation Arbuckle | Lime Depti | to top333: | 4 Botton | 3435 | Total Depth of W | Vell 3435 Fee |
| depth and thickness of all water, oi | l and gas formations | J. | | | | • |
| , GAS OR WATER RECORDS | | | | | C | ASING RECORD |
| Formation | Content | From | То | Size | Put In | Pulled Out |
| | 10 3/4 | OD surfa | ce cedi | ng | 248 ' 8" | None |
| | | il strin | | | 335914" | |
| | | | | | | |
| | | *************************************** | | | 1 | *************************************** |
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| | | , | | | 1 1 | |
| d to within 10' of th 5 sacks of cemen | nt. | ere a se | cond wo | od plug v | n filled w was set an | ith heavy d capped |
| 01 0 00010 01 00000 | nt. | | | | n filled w | d capped |
| | | | | | n filled w | |
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| | | 24 ² 2 | 0120 | | n filled w | d capped |
| | (If additional de | 24 2 44 | 0 / Z W | this sheet) | n filled w | d capped |
| Correspondence regarding this well s | (If additional deshould be addressed | 24 2 44 cription is necessary | O TUU (4 v, use BACK of r. F. L | this sheet) | rilled was set an | d capped |
| Correspondence regarding this well ses. | (If additional deshould be addressed | 24 2 44 scription is necessary | , use BACK of r. F. L | this sheet)Dunn 4, Lyons | rilled was set an | d capped |
| Correspondence regarding this well sees. | (If additional deshould be addressed | 24 2 44 scription is necessary to. M R | , use BACK of r. F. L. F. D. # | this sheet) . Dunn 4, Lyons | rilled was set an | d capped |
| Correspondence regarding this well ses. | (If additional deshould be addressed | 24 2 44 cription is necessary to | , use BACK of r. F. L .F.D. # | this sheet) . Dunn 4, Lyons | rilled was set an | d capped 4-20-/ |
| Correspondence regarding this well sess. E OF Kansas Mr. F. L. Dunn first duly sworn on oath, says: Th | (If additional deshould be addressed, COUN? | scription is necessary to | , use BACK of r. F. L. # ice ployee of own tatements, ar | this sheet) Dunn Lyons her, or (owner o | Kansas Kansas r operator) of the | d capped 4-20-/ |
| Correspondence regarding this well sees. | (If additional deshould be addressed, COUN? | scription is necessary to | , use BACK of r. F. L. # ice ployee of own tatements, ar | this sheet) Dunn Lyons her) or (owner or or domatters herein | Kansas Kansas r operator) of the | above-described welche log of the above |
| Correspondence regarding this well sess. E OF Kansas Mr. F. L. Dunn first duly sworn on oath, says: The | (If additional deshould be addressed | e of the facts, st. So help me (Signature) | v, use BACK of r. F. L. # ice ployee of own tatements, ar God. | this sheet) Lyons der or (owner or or domatters herei | Kansas Kansas Toperator) of the n contained and t | above-described we the log of the above |
| Correspondence regarding this well sess. E OF Kansas Mr. F. L. Dunn first duly sworn on oath, says: Th | (If additional deshould be addressed | e of the facts, st. So help me (Signature) | ice ployee of own tatements, ar God. April | this sheet) Lyons der or (owner or or domatters herei | Kansas r operator) of the n contained and t | above-described welche log of the above |

STATE OF KANSAS STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Gize All Information Completely Make Required Affidavit Mail or Deliver Report to: Conservation Division

FORMATION PLUGGING RECORD Strike out upper line when reporting plugging off formations.

| Conservation Division State Corporation Commission 800 Bitting Building | Barto | n | Coun | | т 205 г | 12 (# W (W |
|---|----------------------------|------------------------|---|-----------------|---|--|
| Wichlta, Kansas | Location as "N1 | E¼NW¼SW¼" | or footage fro | m lines. SW_2 | E Sua Nwa | |
| NORTH | Lease Owner | Continent | al Oil | Company. | | |
| | Lease Name | P. Scheuf | ler | α:± Δ1 | | Well No7 |
| | Office Address | BOX 1267 | Ponea | OIDY, OF | Dry Hole | |
| | Character of We | ell (completed as | s Oil, Gas or I | Ory Hole) | Februa | ary 1, ₁₉ 46 |
| | Application for | nlugging filed | *************************************** | •••••••• | Februs | ary 20. 1946 |
| 07 | Application for | plugging approv | ed | | Februa | ry 11, ₁₉ 46 |
| | Plugging comm | enced | | ••••• | Februa | ary 20, 1946 ary 11, 1946 ary 11, 1946 ary 17, 1994 |
| | Plugging compl | leted | · | | Februs | ıry 17, 194 |
| | Reason for abar | ndonment of well | l or producing | formation NC | ot sufficie | ent oil for |
| | | | | | | 19 |
| | | | | | | plugging was con |
| Locate well correctly on above Section Plat | e menced? | | Ye | s | | |
| Name of Conservation Agent who | supervised plugging of thi | is well Mr . F | I. W. Ke | rr, Grea | at Bend, Ka | ınsas |
| Producing formation. Arbuck | le Lime Dept | h to top3334 | Bottom | 3432' | Total Depth of W | ^{7ell3432} Fee |
| Show depth and thickness of all w | | s. | | | | |
| OIL, GAS OR WATER RECO |)RDS | | | | C | ASING RECORD |
| Formation | Content | From | То | Size | Put In | Pulled Out |
| | 10 3/4" | OD Surfac | e casin | | 24818" | None |
| | 6"0D 0 | | | | | 1690'4" |
| | | | 1 | | | *************************************** |
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| Describe in detail the manne | | | | | | |
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| *************************************** | | | | | | |
| | | | | -4107 | ••••••••••••••••••••••••••••••••••••••• | |
| | | | | | ***************************** | |
| , | | con a 1 1 f | | | ••••••••••• | |
| | | PUL | | 12/1 | * | |
| | | FILE E - | 4 6011 | | | |
| | | BOOK PAGE | 44 INE | | | |
| | | | | | *************************************** | |
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| | | | | ••••• | | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| Correspondence regarding thi | (If additional de | scription is necessary | , use BACK of t | his sheet) | | |
| Correspondence regarding thi | s well should be addressed | to Mr. F. | <u>⊥. Dun</u> #И Т | na Ver | 1090 | |
| ddress | | 1,01,01,0 | T. T. Y. | ons, nai | 1909 | *************************************** |
| -r- | | | | | | *************************************** |
| TATE OF Kansas | | | | | | |
| eing first duly sworn on oath, sa | • Dunn | (em) | ployee of owner | er) or (owner o | or operator) of the | above-described wel |
| escribed well as filed and that the | | | | matters nere | in contained and the | ne log of the above |
| ,,, | o bamo are true and correc | - | T. P | | | |
| | | (Signature) | <u> </u> | Herr | VA | |
| | | ******* | R.F.D | . #4,- Ly | rons, Kansa | łs. |
| Subscribed and Sworn to be | fama ma thia 99nd | Je Wa | 74.74 | 2 ['] | Address) | 2 <i>/</i> / |
| SUBSCRIBED AND SWORN TO be | tore me this | day of | VI MORY | 0 400/1 | 770 , 19:49 | // . |
| . , | | (| XXIII | W sill | 11111 | ul |
| My commission expires Octob | er 21st, 1948 | | 1/2 | MAP TO THE | | Notary Public. |
| | File / | 21-871-8 9- | 45 | 10 50 m | 1) | |
| | mm. | ar for make | 1-1 | Marin 1861 | g• / | |

NEW WELL COMPLETION AND/OR ABANDONMENT RECORD

| | W = , = | | | | | | | , | | | A | F.E. NO | 3505 | | |
|----------|---------------------------------|----------------|----------------------|----------------|---------------|-----------------|-----------------|---------------------------------|---------------------------|-----------------|--------------------|---|---------------------|---------------------------|---------------|
| 1 | Dist. Cost I | | aa Fie | ld La | rchar | nd | Lec | 186 | Cohou | | • | | Wall No | 7 | |
| 2 | Co_ Lartor | 3 | Di State | Ke | 580 | Contrac | tor MOJ | m orig | . CO. | | | _{T.D.} 3459 | P.D. | - 23 | ft, |
| 3 | Landing Flange Date: Spudded | Elev.+ | DF IC | tt. | Depth M | deasured | From. | 1-40 1-40 | ; H | eight of | Measuring I | oint from Lan | | 1-15- | ## ft |
| 4 | Date: Spudded 4 | L | U | D: | rilling C | | | R AND TUE | | | d 3-17 | Rio | Released_ | Tarin | <u> </u> |
| 5 | SIZE | WT. | THREAD | e l GBA | DE AND | T | E. L. | DEPTH | | | | THREADS | TOP OF | NO, OF | HOLE |
| , | | B./FT. | NO. & TY | | MAKE | OR 9. H. | L. W. SMLS. | SET FT. | QUANT | ITY | QUANTITY PULLED | QUANTITY LEFT IN HOLE | LINER | STNIOL | SIZE |
| 6 | 10 3/4 | 15.5 | - EV | | | CHIC | 213 | 250 | 243 | | Hone | 248*8 | 1 | 10 | 13 3/4 |
| 7 | | 15 | OH | 35 | 5 Mat | | | 3333 | 1539 | | | 153911 | 1 | 4.9 | 8 3/4 |
| 8 | 6 1 | B | On | Ed | o Hai | SLEIK | als: | | 1819 | 139 | 160014 | "129"1" | † | 57 | , |
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| 13 | <u> </u> | | | _ | | | | | <u> </u> | | | | <u> </u> | , | |
| | | 1 | | | | | _ | NTING REC | , | <u> </u> | | | · | | |
| 14 | METHOD | T | MAKE AND YPE CEME | | SACKS USED | SQUEEZE AWAY | D NO. C | | SLURRY WT. LB./GAL. | HOUR | FROM | рертн то | | EMARKS: IPER, OTH! | |
| 15 | Halli- | *** | Portl | nnë ! | 800 | | | | 15 | 32 | _ | 250 | 38 50190 | face c | naina |
| 16 | burtor | | iversa | | 300 | | 7 | | 15 | 78 | | 3336 | | etrin | |
| 17 | | | | · | | | *** | | | '`` | | | - | | · |
| 18 | | | | | | ACIDI | ATION | AND SHO | T BECC | <u> </u> | <u> </u> | · l | • | | ;- |
| 19 | | PRO | DUCTION | or P. I. | ном | GAL. | | | PTH | | NAME OF | TYPE | | | |
| 13 | DATE | BEF | ORE | AFTER | MADE | ACID | SHOT QTS. | FROM | то | | ZONE | FORMATION | | REMARKS | 3 |
| 20 | 1-25-46 | 150 | is ed/o | o/hr | EXT. | 100 | | 3386* | 334 | 1. V | rbuok1 | o Lima | | | |
| 21 | 1-26-46 | Tro | /hr ln | O/hr | Ed. | 100 | 30 | 33301 | 930 | 6 9 | 97 | 63 | 1 | | |
| 22 | 1 | <u> </u> | | | | ٤ | ECTIO | N PERFOR | ATED | | · | | | | |
| 23 | NAME OF | \top | pe | PTH | | SIZE | HOLE | s | Т. | SE | RVICE CO. | | | | |
| | PAY | | FROM | TO | > | OF HOLE | PER FOOT | DAT | E | TY | PE SLOTS | | RE. | MARKS | |
| 24 | Hone | | | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | | | , | |
| 26 27 | | | | ŀ | | | | | 1 | | | | | | |
| 28 | | <u> </u> | | <u>.</u> | | | | | | | | | | | |
| | | | | • | | | | ING EQUI | | | | | | | |
| 29 | RODS: Number I | ma | | | | | | | | | | | | | |
| 30 | PUMP: SizePUMPING UNIT: | Make | lone Ph | inger Dic | | | | | | | | Type SPM; Beca | | | |
| 32 | Torque @ 20 SPI | M | in, 1 | bs.; Gea | | | | | | 1 | | | | | |
| 33 | HP. | <u></u> | RP | | | | | | - | 4 | | - 1 - 1 6x 30 | | | |
| 34 | | Hone | | 1 | | | | | | FILI | | 4 20 | 1200 | | |
| 35 | OTHER LIFT EQ | JIPMEN | T - 51-0-25-0 | <u>'</u> | | | _ | | | - BOO | K PAGE | 44.111 | -1-1-1 , | ALSO SEE SE | (FTCH) |
| 36 37 | PACKER: Set at. | Hone | 3 -ft. Mo | ke | | | | | | | | | { | ALSO SEE SH ON REVERSE | SIDE } |
| | | | | | | | PRODI | UCING ST | | | | <u> </u> | | | |
| 38 | NAME | - 1 | TOP | BASE | | OSITY | PERM. md. | THICKNESS ft. | REMA | RKS: S | | NTS OF ALL I | | | G & W., |
| | Arbuckie | <u> </u> | 334 | 3452 | | ~ | | | II err | anc | W 02 C | | , _, _, | | <u>-</u> |
| 39 40 | | | | | | | | | | | | | | | |
| 41 | † | İ | | | | | | | | | | | | | |
| 42 | REMARKS: DES | | 4 50 0 | time: | <u> </u> | ع الماضع عود ي | A WE AND | *404 mt 13 • | Q Y1 A ** | Gare va to | 30 78- | 100 000 | Anon | 08 08 mm | |
| 43 | REMARKS: DATE | rii | Loa ou | t ce | ent. | and | COOL | caed t | 0 334 0 334 | 11: | ballo | 15 ma | llons | oil ne | r E |
| 44 45 | hour for | 1.6 | hours | ; ao: | ldizo | od w | th 1 | LCCO Ca | llons | thr | ough c | asing; | baile | a 178 | bbl. |
| 46 | oll per | | | | | | | | | | | | | | |
| 47 | 1 1/3 bt | | | | | | | | | | | | | | <u>a</u> |
| 48 | through | 000 | ine wi | tib It | <u> </u> | 73.1.1 <i>c</i> | របស់ ស្រួង ៖ | bolted | 7 23 | 3 - | Maria Company | 1 78 6 | 1] 1971 | AKRIA NATE TIM | 12 Page 12.12 |
| 49 50 | for 8 ho | | | | | | | | | | | | | | |
| 51 | water po | r he | our To | r 24 | hour | 7 0: (| 10070 | ned fr | on 98 | 85 | to 343 | 32 (to | tal de | oth) 1 | |
| 52 | ATOUORIC | | | | | | | | | | | | | | so o le so |
| 53 | OF COURSE | | | | | | | | | | | | | | |
| 54 | pulled 1 | | | | | | | | | | | | | | |
| 55 56 | Estimate Total Co | ot S ki. | 1,153, | CO C | nnoco Ini | lorest | .00 | 6 Operated t | Con | tine | mrol c | il Conj | pany | | |
| 57 | Potential Potential | HÖL | b/d | —— ∽ Mcf/d— | -11-00 111 | _@ | | _%TP and i | CP on_ | | Hr. Tesf`N | √leas. ☐ Est. l | ☐ Allowabl | θ | b/d |
| 58 | Other Production | or Well | Test Resul | ts | | _ | | <u></u> | , a ⁻ | 11.00 | / | 1 | | | |
| 59 | - 1/h # | - (| / | | | | - | - '' | . //- | i i i | Con \ | · · · · · · · · · · · · · · · · · · · | | | |
| 60 61 | Signed / K | | | | | | | et Superintend on Superinten | ent /// der: | ap ~ | Mgr. | الما لمتماه | DISTRIBUTE | D TO | IIL |
| 61 62 | a | | | | | | | on Superinien n Manager: | Q. | ું જે | 70 - Rect | n = 1. | | | LO |
| 63 | Signed | | | جرمه | ر | | | t Engineen | n) | | Other | - Co | PD C | OLIN. | |
| 64 | Prepared by | | d. Dre | | | | Date_ | | | ~•. <i>"</i> '} | | N. S. | | | |

TICC: 530 H and 990 H of center of Sec. 24, T203, R127.

FORMATION LOG

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|---|---------|------|--------------------------------|--------------|------|---|
| , | PRCM | TO | FOUNTION. P. 1. 1. 1. 2. 2. 2. | LIONA LES | TO | FORLATION |
| | 0 | 800 | Sand and gravel | 1485 | 1650 | Shale and shells |
| | 200 | 255 | Sand one blue shale | 16 50 | 2340 | Lime and shele breaks |
| | 355 | 310 | Shale and shalls | 2340 | 8465 | Shale and shelle |
| | 310 | 950 | Red obale and shells | 2465 | 3035 | lime and shale breaks |
| | 950 | 1455 | Dlue shale and shells | 3035 | 3130 | Shale and shells |
| | 1455 | 1485 | Hard lime | 3130 | 3340 | Line and shele breaks |
| | | | | | | |

Arbuckle lime topped 3334

REMAINS (CCHTICUED)

- to within 200° of the top where a wood plug was set and cemented with 15 sacks of cement; filled hole with heavy mud to within 10° of the top where a second wood plug was set and capped with 5 sacks of cement.

Plugging completed February 17, 1946

Laterial Transfer No. 18404

VIST.

15.069.05884.0000 PRODUCTION & DRILLING DEPT.

. NEW WELL COMPLETION AND/OR ABANDONMENT RECORD

| | Dist West Ka | ngag | Mar | chand | | Œ | Scheu | fler | | E. NO | | 7 | |
|--|--|--|---|--|---|--|--|---|--|--|--|--|---|
| 1 | Barton | | Vanc | | Lea | olm Dr | | | T.D. | 3435 ^V | Vell No P.D | | |
| 3 | Landing Flange Ele | | 10 Maris | epth Measu | red From | DF | | | easuring Point 2-17- | from Land | ing Flange_ | 2 | ft, |
| 4 | Date: Spudded 1 | 2-30-45 | Dril | ling Comple | | | | | <u>d</u> 2-17- | 46_ Rig | Released | 1-15-4 | 16 |
| | | 1 | | 1 | 11 | AND TU | | | | | | | <u> </u> |
| 5 | | /T. THREA /FT. NO. % T | | KE a. | R L. W. | DEPTH SET FT. | QUANTI | TY Q | | UANTITY T IN HOLE | TOP OF LINER | NO. OF JOINTS | HOLE SIZE |
| 6 | 10 3/4 49 | 5.5 8V | | | H\$mls | 250 | | | None | 24818 | , | 10 | 13 3/ |
| 7 | 6 1 | | 75 5 | Natl S | H\$mls | 3336 | | ַוייַבְוּיוּ | | 539 ' 1 | | 49 | 8 3/ |
| 8 | 6 18 | 8 8 8 R | Ħ 4 0 | Natl S | H\$mls | | . 1819 | 1 5 1 | 69014 | 129 1 | * | 57 | · |
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| 12 | 1 | | | | | | , | | • | | | | |
| 13 | | | | , | | | <u> </u> | | | | | | |
| | , | | | | CEMEN | TING RE | | | | | | | |
| 14 | METHOD | MAKE AN | | CKS SQUE | | | SLURRY WT. LB./GAL. | HOURS | FROM | то То | | MARKS: PER, OTHE | |
| 15 | Halli- | 40. Port | land 2 | 00 | | | 15 | 32 | 0 | 250 | | ace ca | |
| 16 | I | Jniversa | I | 00 | ī | | 15 | 72 | _ | 3336 | _ | string | |
| 17 | . | | | . | | | | | | | | | • |
| 18 | <u> </u> | | | | 1747101 | 1 1 1 1 1 1 1 1 | <u> </u> | <u> </u> | | | | | |
| 10 | | PRODUCTION | N OR P. I. | HOW GAL. | IZATION | AND SH | EPTH | | NAME OF | TYPE | | | |
| 19 | DATE | BEFORE | AFTER | TEST ACID | SHOT - | FROM | то | | | FORMATION | | REMARKS | |
| 20 | | L5GO/hr | | | 000 | 3336 • | 334 | 1 A | rbuc kle | Lime | | | , |
| 21 | 1-26-46 | LBO/hr 1 | .BQ/hr | Bd 1 | 000 | 33361 | 336 | 6 1 | 11 | 11 | | | |
| 22 | | | | | SECTIO | N PERFO | RATED | | | | | | |
| 23 | NAME OF | | EPTH | 8121 | HOLE | 3 | - 1 | | VICE GO. | T | | | |
| | PAY | FROM | то | HOL | PER FOOT | DA | TE | TYP | OR E SLOTS | | REM. | ARKS | |
| 24 | None | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | | |
| 26 27 | 1 | | | | | | | | | | | | |
| 28 | | | | | <u> </u> | | | | | | | | |
| | | iono | | | | ING EQU | | | | | | | |
| 29 | RODS: Number NOT | le s ze | 21 Ti | in., Number. | | Size | iı | n., Total | Singles | | _ Length | | ft |
| 30 31 | PUMPING UNIT: M | oke None | runger Didn | | | | | | | | | | |
| 32 | Torque @ 20 SPM_ | in. | lbs.; Gear I | | | | | | | | | | |
| 33 | н.р@ | Tone R | PM. Other | Remarks | _ | | | | | | | | |
| 34 | GAS ANCHOR | NOTIO NO | ne | | | | · · · · · · · · · · · · · · · · · · · | | | | | | |
| 35 36 | OTHER LIFT EQUIP | MENT 2. 2 | | | • | | | | | | S A | LSO SEE SK | ЕТСН } |
| 37 | PACKER: Set at_N | Tone ft. M | fake | | | | | | | ar. | , , , , , 0 | N REVERSE | SIDE |
| | PRODUCING STRATA | | | | | | | | | | | | |
| 38 | | | | 1 | 1 | | | | | | · · | <u>^`\</u> | <u> </u> |
| | NAME | тор | BASE | POROSITY | PERM. md. | NET THICKNESS | REMAI | RKS: ST | ATE CONTENTS | | | TRATA, O. C | 3 & W., |
| 39 | | тор | | % | | THICKNESS ft. | | 1 | ATE CONTENTS | | | TRATAL O. C | 3 & W., |
| 39 40 | NAME Arbuckle | | 3432 | % | | THICKNESS | | 1 | ATE CONTENTS | | | TRATA, O. C | 3 & W., |
| 40 41 | | тор | | % | | THICKNESS ft. | | 1 | ATE CONTENTS | | SOBURING STATE | TRATA, O. C | 3 & W., |
| 40 41 42 | Arbuckle | тор 3334 [†] | 3432 | % | md. | THICKNESS ft. 98 | Small | s how | ATE CONTENTS GIVING, FLUID V Of. 01 | COXTACTS. | 0 1946 | ·c | |
| 40 41 | Arbuckle REMARKS: Dri 3336; dr | 3334' | 3432 atota | % dept | n of 3 | 98 338 1 i | Small n Arb | show | V Of Oi. | set 6 | Ologo Ologo OD Ca lons o | sing | at r |
| 40 41 42 43 | Arbuckle REMARKS: Dri 3336; dr hour for | 3334' alled to | 3432 atota | dept | n of 3 d deep | 98 338 indexes in the second | Small n Arb to 334 | show | of oi. | set 6 | "OD ca lons o | sing | at r |
| 40 41 42 43 44 45 46 | Arbuckle REMARKS: Dri 3336; dr hour for oil per h | 3334' lled to lilled o l6 hour | 3432 atotal ut cemes; acid | dept ent an dized v | n of 3 d deep vith 1 | 98 338 indexes 98 000 gs om; de | n Arb | show uckle l'; t thro d fro | ough case | set 6 l5 gal sing; | "OD ca lons of bailed | asing oil pe | at r bbl. |
| 40 41 42 43 44 45 46 47 | Arbuckle REMARKS: Dri 3336'; dr hour for oil per h 1 1/2 bb1 | 3334' lled to illed o l6 hour our for | atotal ut cemes; acid | dept ent an lized v | n of 3 deep vith 1 bott 6 hou | 98 338 in the second se | n Arb co 334 allons epene | show uckle l'; t thro d fro | ough cases on 3341 | set 6 l5 gal sing; to 3 | "OD ca lons c bailed 346'; | sing oil pe 1/2 baile baile | at r bbl. |
| 40 41 42 43 44 45 46 | Arbuckle REMARKS: Dri 3336; dr hour for oil per h 1 1/2 bb1 1 bb1. oi through o | 3334' lled to illed o 16 hour our for s. oil l per h asing w | atota ut ceme s; acid 12 hou per hou our for ith 100 | dept. ent an dized v irs of: ir for c 6 hou | n of 3 d deep vith 1 f bott 6 hou | 98 338 i i ened to om; de om; de eepene | n Arb to 334 allons epene epene d fro | show uckle l'; h thro d fro m 334 | of oi. lime; ough casom 3341 om 3346 lime; on and i | set 6 L5 gal sing; to 3 to 3 | "OD ca lons obailed 346'; 348'; acidi | asing oil pe 1/2 baile baile zed | at r bbl. d d |
| 40 41 42 43 44 45 46 47 | Arbuckle REMARKS: Dri 3336; dr hour for oil per h 1 1/2 bbl 1 bbl. oi through c | 3334; lled to illed o l6 hour our for s. oil l per h asing w rs; dee | atota ut cemes; acid le hou per hou our for ith loopened | dept. ent an dized v irs ofi ir for c 6 hou | n of 3 d deep vith 1 bott 6 hou urs; d lons; | 98 338 i i ened to 000 ga om; de eepene bailed o 3385 | n Arb o 334 allons epene epene d from l bb | show uckle l'; h thro d fro m 334 l. oi | of oi. lime; ailed; ailed; a3341 bm 3346 8' to 3 | set 6 5 gal sing; to 3 to 3 3366; /2 bb | "OD ca lons c bailed 346'; 348'; acidi 1. wat | sing oil pe 1/2 baile baile zed er pe | at r bbl. d d r hour |
| 40 41 42 43 44 45 46 47 48 49 50 | Arbuckle REMARKS: Dri 3336'; dr hour for oil per h 1 1/2 bbl 1 bbl. oi through c for 8 hou water per | 3334' lled to lilled o l6 hour our for s. oil l per h asing w rs; dee hour f | atota ut cemes; acid 12 hou per hou our for ith 100 pened or 24 | deption tandized of the form o | n of 3 d deep vith 1 f bott 6 hou urs; d lons; 366' t | 98 338 i i ened to om; de eepene bailed o 3385 ned fr | n Arb co 334 allons epene d from l bb. | show uckle l'; t thro d fro m 334 1. oi iled | of oi. lime.; oailed om 3341 om 3346 8' to 3 l and 25 gal co 3435 | set 6 l5 gal sing; to 3 to 3 3366'; /2 bb lons o | "OD called 346'; acidi l. wat il and al dep | sing oil pe 1/2 baile baile zed er pe 15 g | at r bbl. d d r hour |
| 40 41 42 43 44 45 46 47 48 49 50 51 | Arbuckle REMARKS: Dri 3336'; dr hour for oil per h 1 1/2 bbl 1 bbl. oi through c for 8 hou water per Arbuckle | 3334 de hour fine; n | atota ut cemes; acid 12 hou per hou our for ith 100 pened or 24 lo | deption and ized of the form o | n of 3d deep vith 1 6 hours; deepe n flui | 98 338 in the second of the se | n Arb to 334 allons epene d from l bb or; ba om 338 | show uckle l'; h thro d fro m 334 l. oi iled 35' to | of oi. lime; oailed; om 3341 om 3346 8 to 3 1 and 3 25 gal. Casing | set 6 5 gal sing; to 3 366'; /2 bb lons o (tot | "OD calons obailed 346'; acidi l. wat il and al dep | sing pil pe 1/2 baile zed er pe 15 g th) i | at r bbl. d d r hour allons |
| 40 41 42 43 44 45 46 47 48 49 50 | Arbuckle REMARKS: Dri 3336'; dr hour for oil per h 1 1/2 bb1 1 bb1. oi through c for 8 hou water per Arbuckle moved in of cement | 3334; lled to illed o illed o if hour our for s. oil l per h asing w rs; dee hour f lime; n pulling , filli | atotal ut cemes; acid 12 hou per hou our for ith 100 pened or 24 lo o incre unit 2 ng hole | dept. ent an dized v r for f 6 hours; ease in 2-11-46 | n of 3 d deep vith 1 f bott 6 hou irs; d lons; 366' t deepe i flui 6; fil | 98 338 in the property of the | n Arb to 334 allons epene epene d fro l bb o; ba om 338 L. Hoo le wi hole | show uckle l'; h thro d fro m 334 l. oi iled 35' tover th ch | of oi. lime; pailed; pailed | set 6 L5 gal sing; to 3 3366'; /2 bb Lons o (tot Pulli 3336'; | "OD calons of bailed 346'; acidi l. wat il and al dep ng Com dumpe 00': s | sing pil pe 1/2 baile baile zed er pe 15 g th) i pany d 5 s | at r bbl. d d r hour allons n |
| 40 41 42 43 44 45 46 47 48 49 50 51 52 53 | Arbuckle REMARKS: Dri 3336'; dr hour for oil per h 1 1/2 bbl 1 bbl. oi through c for 8 hou water per Arbuckle moved in of cement pulled 16 | 3334' lled to illed o 16 hour our for s. oil l per h asing w rs; dee hour f lime; n pulling filli 90'4" o | atota ut cemes; acide s; acide 12 hour per hour our for ith 100 pened or 24 lour or 24 lour or increance unit 2 ng hole f 6"OD | deption tan dized wars of a for a fo | n of 3 d deep vith 1 f bott 6 hou urs; d lons; 366' t deepe 1 flui 3; fil | 98 338 i i ened to 000 ga om; de eepene bailed o 3385 ned fra d; M. led ho mudded led ho | n Arb o 334 allons epene ed from l bb o; ba om 338 L. Hoo le wi hole | show uckle l'; t thro d fro m 334 l. oi iled 35' t over th ch from th he | of oi. lime; ailed a | set 6 5 gal sing; to 3 to 3 366'; /2 bb lons o (tot Pulli 3336'; to 30 l - (S | "OD called 346'; acidi l. wat il and al dep ng Com dumpe OO'; see Rev | sing pil pe 1/2 baile baile zed er pe 15 g th) i pany d 5 s | at r bbl. d d r hour allons n |
| 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 | Arbuckle REMARKS: Dri 3336'; dr hour for oil per h 1 1/2 bbl 1 bbl. oi through c for 8 hou water per Arbuckle moved in of cement pulled 16 | 1led to 1lled to 1lled o 16 hour our for s. oil 1 per h asing w rs; dee hour f lime; n pulling filli 90'4" o | atotal ut ceme s; acid 12 hou per hou our for ith 100 pened or 24 lo incre unit 2 ng hole f 6"OD | deption and ized with a form 30 gal. Trom 30 case in a casing contract. | n of 3 d deep vith 1 f bott 6 hou urs; d lons; 366' t deepe 1 flui 6; fil 290'; 2; fil | 98 338 i i ened to om; de eepene bailed o 3385 ned fra d; M. led ho mudded led ho | n Arbo 334 allons epened from 338 L. Hoole with hole | show uckle l'; h thro d fro m 334 l. oi iled 35' t over th ch from th he | of oi. lime; ailed om 3341 om 3346 8' to 3 l and 25 gal co 3435 Casing at to 3 avy much | set 6 5 gal sing; to 3 3366'; /2 bb lons o (tot Bulli 3336'; to 30 l - (S | "OD called 346'; acidi l. wat il and al dep ng Com dumpe OO'; see Revpany | sing pil pe 1/2 baile baile zed er pe 15 g th) i pany d 5 s hot p erse | at r bbl. d d r hour allons n acks ipe; Side) |
| 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 | Arbuckle REMARKS: Dri 3336'; dr hour for oil per h 1 1/2 bbl 1 bbl. oi through c for 8 hou water per Arbuckle moved in of cement pulled 16 Estimate Total Cost Potential Dry H | 3334' lled to illed o if hour our for s. oil l per h asing w rs; dee hour f lime; n pulling , filli 90'4" o | atotal ut ceme s; acid 12 hou per hou our for ith 100 pened or 24 l o incre unit 2 ng hole f 6"OD Con d-Mei/d | deption and ized with a form 30 gall rom 30 casing casing conterest. | n of 3 d deep vith 1 f bott 6 hou urs; d lons; 366' t deepe 1 flui 6; fil 290'; 2; fil | 98 338 i i ened to om; de eepene bailed o 3385 ned fra d; M. led ho mudded led ho | n Arbo 334 allons epened from 338 L. Hoole with hole | show uckle l'; h thro d fro m 334 l. oi iled 35' t over th ch from th he | of oi. lime; ailed om 3341 om 3346 8' to 3 l and 25 gal co 3435 Casing at to 3 avy much | set 6 5 gal sing; to 3 3366'; /2 bb lons o (tot Bulli 3336'; to 30 l - (S | "OD called 346'; acidi l. wat il and al dep ng Com dumpe OO'; see Revpany | sing pil pe 1/2 baile baile zed er pe 15 g th) i pany d 5 s hot p erse | at r bbl. d d r hour allons n acks ipe; Side) |
| 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 | Arbuckle REMARKS: Dri 3336'; dr hour for oil per h 1 1/2 bbl 1 bbl. oi through c for 8 hou water per Arbuckle moved in of cement pulled 16 | 3334' lled to illed o if hour our for s. oil l per h asing w rs; dee hour f lime; n pulling , filli 90'4" o | atotal ut ceme s; acid 12 hou per hou our for ith 100 pened or 24 l o incre unit 2 ng hole f 6"OD Con d-Mei/d | deption and ized with a form 30 gall rom 30 casing casing conterest. | n of 3 d deep vith 1 f bott 6 hou urs; d lons; 366' t deepe 1 flui 6; fil 290'; 2; fil | 98 338 i i ened to om; de eepene bailed o 3385 ned fra d; M. led ho mudded led ho | n Arbo 334 allons epened from 338 L. Hoole with hole | show uckle l'; h thro d fro m 334 l. oi iled 35' t over th ch from th he | of oi. lime; ailed om 3341 om 3346 8' to 3 l and 25 gal co 3435 Casing at to 3 avy much | set 6 5 gal sing; to 3 3366'; /2 bb lons o (tot Bulli 3336'; to 30 l - (S | "OD called 346'; acidi l. wat il and al dep ng Com dumpe OO'; see Revpany | sing pil pe 1/2 baile baile zed er pe 15 g th) i pany d 5 s hot p erse | at r bbl. d d r hour allons n acks ipe; Side) |
| 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 | Arbuckle REMARKS: Dri 3336'; dr hour for oil per h 1 1/2 bbl 1 bbl. oi through c for 8 hou water per Arbuckle moved in of cement pulled 16 Estimate Total Cost Potential Dry H | 3334' lled to illed o if hour our for s. oil l per h asing w rs; dee hour f lime; n pulling , filli 90'4" o | atotal ut ceme s; acid 12 hou per hou our for ith 100 pened or 24 l o incre unit 2 ng hole f 6"OD Con d-Mei/d | deption and ized with a form 30 gall rom 30 nours; ease in a casing conterest | md. n of 3 d deep vith 1 f bott 6 hou irs; d lons; 366' t deepe i flui 3; fil 290'; 3; fil 100 % | 98 338 i i ened to om; de eepene bailed o 3385 ned fra d; M. led ho mudded led ho | n Arb o 334 allons epene d from l bb o 338 L. Hoo le wi hole le wi %CP on | show uckle l'; h thro d fro m 334 l. oi iled 35' t over th ch from th he | of oi. lime; ailed om 3341 om 3346 8' to 3 l and 25 gal co 3435 Casing at to 3 avy much | set 6 5 gal sing; to 3 366'; /2 bb lons o (tot Bulli 3336'; to 30 l - (S l Com | "OD called 346'; acidi l. wat il and al dep ng Com dumpe OO'; see Revpany | sing pil pe 1/2 baile baile zed er pe 15 g th) i pany d 5 s hot p erse | at r bbl. d d r hour allons n acks ipe; Side) |
| 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 60 61 | Arbuckle REMARKS: Dri 3336'; dr hour for oil per h 1 1/2 bbl 1 bbl. oi through c for 8 hou water per Arbuckle moved in of cement pulled 16 Estimate Total Cost Potential Dry H Other Production or | 3334' lled to illed o illed o l6 hour our for s. oil l per h asing w rs; dee hour f lime; n pulling filli 90'4" o well Test Rest | atota ut ceme s; acid 12 hou per hou our for ith 100 pened or 24 do o incre unit and hole f 6"OD | deption and ized with a form 30 gall rom 30 nours; ease in a casing conterest. | md. n of 3 d deep vith 1 f bott 6 hou irs; d lons; 366' t deepe i flui 3; fil 290'; 4; fil loo % | 98 3381 ened to 000 ga om; de rs; de eepene bailed o 3385 ned fr d; M. led ho mudded led ho operated superintent superintent superintent on Superintent on | n Arbo 334 allons epened from 338 L. Hoole withole wit | show uckle l'; h thro d fro m 334 l. oi iled 35' t over th ch from th he | of oi. | set 6 15 gal sing; to 3 366'; /2 bb lons o (tot Pulli 3336'; to 30 1 - (S 1 Com D. WCM | "OD calons of bailed 346'; acidil and al dep ng Com dumpe OO'; see Revenuy Allowable. | sing pil pe 1/2 baile baile zed er pe 15 g th) i pany d 5 s hot p erse | at r bbl. d d r hour allons n acks ipe; Side) b/d |
| 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 | Arbuckle REMARKS: Dri 3336'; dr hour for oil per h 1 1/2 bbl 1 bbl. oi through c for 8 hou water per Arbuckle moved in of cement pulled 16 Estimate Total Cost Potential Dry H Other Production or Signed Signed | 3334' lled to illed o illed o l6 hour our for s. oil l per h asing w rs; dee hour f lime; n pulling filli 90'4" o well Test Rest | atotal ut ceme s; acid 12 hou per hou our for ith 100 pened or 24 hou or 12 ng hole f 6"OD Con d-Mcf/d ults | deption and ized with a form 30 gall rom 30 nours; ease in a casing conterest. | md. n of 3 d deep vith 1 f bott 6 hou irs; d lons; 366' t deepe i flui 3; fil 290'; 2; fil loo % | 98 338 i i e ned to om; de rs; de eepene bailed o 3385 ned fr d; M. led ho mudded ho operated *TP and superintent Manager | n Arbo 334 allons epened from 338 L. Hoole withole wit | show uckle l'; h thro d fro m 334 l. oi iled 35' t over th ch from th he | of oi. | set 6 L5 gal sing; to 3 366'; /2 bb Lons o (tot Pulli 336'; to 30' l - (S 1 Com LPC | "OD ca lons obailed 346'; 348'; acidi 1. wat il and al dep ng Com dumpe OO'; s ee Rev pany | sing bil pe l/2 baile zed er pe l5 g th) i pany d 5 s hot p erse | at r bbl. d d r hour allons n acks ipe; Side) |

LOC: 330'N and 990'W of center of Sec. 24, T20S, R12W.

FORMATION LOG

| FROM 0 200 | <u>TO</u> 200 · 255 | FORMATION Sand and gravel Samd and Blue shale | <u>FROM</u> 1485 1650 | TO 1650 2340 | FORMATION Shale and shells Lime and shale |
|---------------------------|----------------------------|--|----------------------------------|------------------------------|---|
| 255 310 950 1455 | 310 950 1455 1485 | Shale and shells Red shale and shells Blue shale and shells Hard lime | 2340 2465 3035 3130 | 2465 3035 3130 3340 | breaks Shale and shells Lime & shale brks Shale and shells Lime ' shale brks. |

Arbuckle Lime topped 3334'

REMARKS (CONTINUED)

- to within 200' of the top where a wood plug was set and cemented with 15 sacks of cement; filled hole with heavy mud to within 10' of the top where a second wood plug was set and capped with 5 sacks of cement.

Plugging completed February 17, 1946.