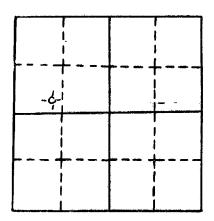
15-065-21435-60-00

STATE OF KANSAS STATE CORPORATION COMMISSION



| Give All Information Comple | | WELL PLUGGING RECORD | | | | | | | |
|--|---|---|-------------|-----------------|---|----------|--------------|--|--|
| Make Required Affidavit | _ | Graham County Sec. 8 Twp8S Rge. 25 F/V | | | | | | | |
| Mail or Deliver Report to | Lo | cation as | "NE/CNW/SW | " or foot | age from l | ines | | | |
| Conservation Division State Corporation Comm | ı. | SE SW NW | | | | | | | |
| 200 Colorado Derby Bld | g. Le | Lease Owner Beren Corporation | | | | | | | |
| 202 W. 1st St. Wichita, KS 67202 | Le | Lease Name Madden-Schmied Well No#4 | | | | | | | |
| | Office Address 970 Fourth Financial Center Wichita, Ks | | | | | | | | |
| | Character of Well (Completed as Oil, Gas or Dry Hole) | | | | | | | | |
| | | | | | | | | | |
| - - | Da | te Well co | mpleted | July | 22 | 19 81 | | | |
| -6- | Ap | plication | for pluggi | July 22 | | 19_81_ | | | |
| | Ap | plication | for pluggi | ng approv | edJuly | 22 | _ 19_81_ | | |
| | Pl | ugging com | menced 10 | :30 A.M. | Jul | y 22 | 19 81 | | |
| | | Plugging completed 11:45 A.M. July 22 1 | | | | | | | |
| | Reason for abandonment of well or producing formation No Commercial Production | | | | | | | | |
| locate well correctly on above Section Plot | | | ng well is | | | | _ 19 | | |
| •:• | · it | s agents b | on obtained | ring was d | Changamor | Voc | ision or | | |
| Name of Conservation Agent of Producing formation | who supervis | ea pluggin Demth to | g or this v | vell | Gil Balth | azor | C 33 | | |
| Show depth and thickness of | all water, | oil and gas | s formation | _ BOTTOM ns. | T1. | Depth of | . Well | | |
| OIL, GAS OR WATER RE | CORDS | ` | | | C | ASING RI | E.GODD | | |
| FORMATION ' | CONTENT | FROM | TO | SIZE | PUT IN | PULLED | | | |
| Surface casing | common | 0' | 323.37' | 8 5/8" | 323.37' | l | 001 | | |
| | | | | | | | es a service | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Describe in detail the mann was placed and the method o plugs were used, state the feet for e | character of | same and | | | | | | | |
| | | | | | (| | | | |
| · · · | Dl " | 1 11001 ' | | | *************************************** | | | | |

| | | | | | | | <u> </u> | | Alan in the American |
|--|----------------------------|---------------|-------|------|--------|---------------------------------------|----------|---------------------------------------|----------------------|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Describe in detail the mar was placed and the method plugs were used, state the feet for | character of each plug set | ed in same | | | | | | | |
| | Plug #1 | 1 1100 | with | 60 | sxs | · · · · · · · · · · · · · · · · · · · | (| | |
| | · Plug #2 | | - | | | | | | |
| | Plug #3 | 3 40 | with | 10 | sxs | | | | |
| | | | | 5 | sxs in | rathole |) | | |
| | Total - | - 105 | sxs | 50- | 50-pos | 6% gel | | · · · · · · · · · · · · · · · · · · · | |
| | | | | | | | | | |
| (If additional | description i | s nece | ssarv | . us | e BACK | Of this | s shoot) | | |
| Name of Plugging Contractor 308 West Mill Plainvill | Pioneer Dr | cilling | Co, | Inc. | | | | | |
| | | | | | | | | | |

Max S. Houston (employee of owner) ※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※

of the above described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein controlled and the log of the above described well is filed and that the same are true managements. So help me God.

AUG 25 1968 ignature) CONSERVATION DIVISION

_ COUNTY OF

970 Fourth Financial Center Wichita, Kansas

Wichita. Kansas SUBSCRIBED AND SWORN TO before me this 27th day of , 1981

My commission expires 1/-4-84

KANSAS

STATE OF

Notary Public

SEDGWICK

15-065-21439-00-00

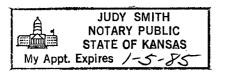
WELL LOG

| OPERATOR | B | eren Corporation | | | | | | |
|-------------------------------|----------------|-----------------------------|-------------------------------|---------------------------------------|--|--|--|--|
| WELL NAME | E: <u>Ma</u> | dden-Schmied #4 | LOCATION: SE SW NW 8- | -8S-25W | | | | |
| COUNTY: Graham | | | STATE: Kansas | | | | | |
| WELL COMMENCED: July,14, 1981 | | | WELL COMPLETED: July 22, 1981 | | | | | |
| ELEVATION: 2481 K.B. | | | TOTAL DEPTH: 4000' | | | | | |
| PRODUCTION: D & A | | | RIG NO: #2 | | | | | |
| CASING - | 8 5/8" • | 8 Its now 24# sot 8 222 271 | | | | | | |
| 0/10/21/0 | | 8 Jts new 24# set @ 323.37' | | P.D. @ 4:00 A.M. | | | | |
| | 5 1/2":_ | | | | | | | |
| ALL MEASU | IREMENTS | TAKEN FROM THE TOP OF ROTAR | RY BUSHING: | , | | | | |
| | | | DEVIATION | | | | | |
| FROM | TO | FORMATION | FROM VERTICAL | REMARKS: | | | | |
| 0' | 100' | sand and shale | | Marimitho. | | | | |
| | 332 ' | sand and shale | 332' - 1/4 degree | | | | | |
| 332 ' | 1234' | sand and shale | , , , , | | | | | |
| 1234' | 1304' | sand and shale | 1304' - 1 3/4 degree | | | | | |
| 1304' | 1540' | sand and shale | | | | | | |
| 1540' | 2154' | sand and shale | | | | | | |
| 2154' 2171' | 2171' 2213' | sand and shale | | | | | | |
| 2213' | 2377' | anhydrite sand and shale | 22771 274 194 | | | | | |
| 2377' | 2585 | lime and shale | 2377' - 3/4 | · · · · · · · · · · · · · · · · · · · | | | | |
| 2585 ' | 2815' | lime and shale | | | | | | |
| 2815' | 3082' | lime and shale | • | | | | | |
| 3082' | 3230' | lime and shale | | | | | | |
| 3230 ' | 3400 ' | lime and shale | | | | | | |
| 3400' | 3510' | lime and shale | | • | | | | |
| 3510' | 3620 ' | lime and shale | | | | | | |
| 3620' | 3760 ' | lime and shale | | | | | | |
| 3760' | 3845 ' | lime and shale | 3845' - 0 degree | | | | | |
| 3845 ' | 3875 ' | lime and shale | | | | | | |
| 3875 1 | 3943' | lime and shale | | | | | | |
| 3943' | 3960' | lime and shale | | | | | | |
| 3960 ' | 4000' | lime and shale | | | | | | |
| 4000 | R.T.D. | | | | | | | |

STATE OF KANSAS

COUNTY-OF

The undersigned hereby certifies that to the best of his knowledge and belief, the above facts are true and correct



PIONEER DRILLING CO., INC.

By Story a. Vilger

SUBSCRIBED AND SWORN TO, BEFORE ME, This

day of fuly, 1

19<u>8/</u>

did di

RECEIVED
STATE CORPORATION COMMISSION

1111 30 1981

CONSERVATION DIVISION Wichita, Kansas