

15-063-20700-00-00

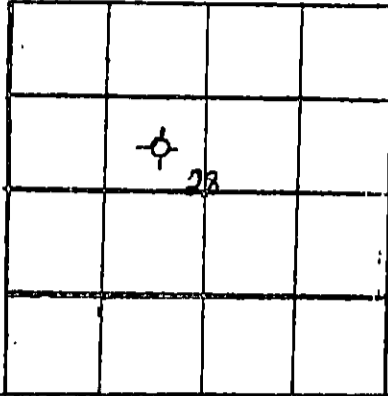
STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 Colorado Derby Bldg.  
Wichita, Kansas 67202

Form CP-4  
Rev. 12-15-80

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit

COUNTY Gove SEC. 28 TWP. 14S RGE. 29W E/W  
Location as in quarters or footage from lines:  
C SE NW



Locate Well  
correctly on above  
Section Platt.

Lease Owner Patrick Petroleum  
Lease Name Lundgren Well No. #1 28-6  
Office Address 1600 Stout Street Suite #710  
Denver, Colorado 80202 - 3129  
Character of Well (Completed as Oil, Gas or Dry Hole): D.H.  
Date Well Completed 10-22-83  
Application for plugging filed 10-22-83  
Plugging commenced 10-22-83  
Plugging completed 10-22-83  
Reason for abandonment of well or producing formation \_\_\_\_\_

Was permission obtained from the Conservation Division or it's  
Agent's before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well David Wann

Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ bottom \_\_\_\_\_ T.D. 4385 RTD  
4384 LTD

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

Casing Record

Formation	Content	From	To	Size	Put in	Pulled Out
Surface	8 jts. new	20# 8	5/8"	22' set	@ 325'	

Describe in detail the manner in which the well was plugged, indicating where the mud  
fluid was placed and the method or methods used in introducing it into the hold. If cement  
or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet  
to \_\_\_\_\_ feet for each plug set.

Plugged w/180 sx., 50-50 pos mix, 6% gel, 3% c.c.  
1st plug @ 2035' w/20 sx., 2nd plug @ 1040' w/100  
sx., 3rd plug @ 360' w/40 sx., solid bridge plug @  
40' w/10 sx., 10 sx. in rat hole, started @ 2:15 a.m.  
completed @ 4:15 a.m.

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10-31-83 OCT 31 1983

CONSERVATION DIVISION  
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)

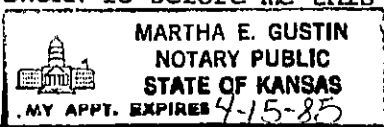
Name of Plugging Contractor Warrior Drilling Co., Rig # 1

STATE OF Kansas COUNTY OF Sedgwick, ss.

F. W. Shelton, Jr. (employee of owner) or (owner or operator) of the  
above-described well, being first duly sworn on oath, says: That I have knowledge of the  
facts, statements, and matters herein contained and the log of the above-described well as  
filed and that the same are true and correct. So help me God.

(Signature) F. W. Shelton, Jr.  
F.W. Shelton, Jr., Vice  
(Address) President

SUBSCRIBED AND SWORN TO before me this 24th day of October, 1983



Martha E. Gustin  
Notary Public.

My Commission expires:

Martha E. Gustin

**CHIEF DRILLING CO., Inc.**

Drilling Contractors - Oil Producers

SUITE 905 CENTURY PLAZA

WICHITA, KANSAS 67202

V. RICHARD HOOVER  
PRESIDENT

## DAILY DRILLING REPORT

(316) 262-3791

## RIG #1

LUNDGREN #1 28-6 (Contract for Patrick Petroleum)  
C SE NW SEC. 28-14S-29W  
Gove County, KansasELEVATION: 2613 GR.  
2615 D.F.  
2618 K.B.

10-13-83 Moving in on location  
 10-14-83 Finished moving in, rigged up, spudded  
 in @ 2:30 p.m. Ran 8 jts. new 20# 8 5/8"  
 322' set @ 325', 3 centralizers 284'-  
 204' - 123' ran baffle @ 284' cemented  
 w/175 sx. 60-40 pos mix, 10% gel, 3%  
 c.c., plug down @ 8:30 p.m.  
 10-15-83 Drilling @ 580'  
 10-16-83 Drilling @ 2051'  
 10-17-83 Drilling @ 2947'  
 10-18-83 Drilling @ 3590'  
 10-19-83 Drilling @ 3883' Running DST #1  
 3849 - 3883 wk. blow died, Rec. 20'  
 mud, w/slight scum of oil, IBHP:  
 1958-1938 FP: 50-50 FBHP: 1125=1075  
 10-20-83 DST #2 3938 - 3958 swope formation  
 rec. 10' mud, no show, initial open  
 30 min., wk. steady blow, 1/4" into  
 bucket, ISI: 45 min., FO: 30 min.,  
 very wk. blow at top of bucket FSI:  
 45 min., HP: 2037 - 1998; FP: 50-50  
 IBHP: 926 FBHP: 886  
 10-21-83 Drilling @ 4312'  
 T.D. 4385' Ran E-log, plugged w/180  
 sx., 50-50 posmix, 6% gel, 3% c.c.  
 10-22-83 1st plug @ 2035' w/20 sx., 2nd plug  
 @ 1040' w/100 sx., 3rd plug @ 360'  
 w/40 sx., solid bridge plug @ 40'  
 w/10 sx., 10 sx. in rat hole started  
 @ 2:15 a.m., completed @ 4:15 a.m.  
 David Wann State plugger

## FORMATION TOPS:

Anhydrite	2032 +	586
Base Anhydr.	2069 +	549
Heebner	3660 -	1042
Lansing	3698 -	1080
Muncie Cr.	3856 -	1238
Hush Puckney	3973 -	1355
BKC	4009 -	1391
Pawnee	4118 -	1500
Fort Scott	4186 -	1568
Cherokee Sh.	4210 -	1592
Mississippi	4273 -	1655
Miss. Dolom.	4319 -	1701
RTD	4385 -	1767

## E-LOG TOPS:

Anhydrite	2032 +	586
Heebner	3657 -	1039
Lansing	3695 -	1077
Stark Shale	3936 -	1318
BKC Shale	4009 -	1391
Pawnee	4120 -	1502
Fort Scott	4190 -	1572
Cherokee Sh	4214 -	1596
Mississippi	4287 -	1669
Miss. Dolom.	4321 -	1703
LTD	4384 -	1766

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OCT 31 1983

CONSERVATION DIVISION  
Wichita, Kansas

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WELL LOG

October 24, 1983

Lundgren #1 28-6  
C SE NW 28-14S-29W  
Gove County, Kansas

OPERATOR: Patrick Petroleum  
CONTRACTOR: Warrior Drilling Co.  
COMMENCED: 10-14-83  
COMPLETED: 10-22-83

8 5/8" @ 325' w/175 sx. 60-40 pos mix

0	45	Surface Clay
45	285	Sand & Clay
285	1520	Clay & Sand
1520	2032	Sand & Shale
2032	2069	Anhydrite
2069	3695	Shale
3695	4115	Shale & Lime
4115	4225	Lime & Shale
4225	4385	Lime
4385		RTD
4384		LTD

D & A

We certify that the above and foregoing is a true and correct copy of the log on the #1 28-6 Lundgren, located in Gove County, Kansas.

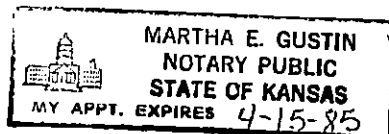
WARRIOR DRILLING CO.,

RECEIVED  
STATE CORPORATION COMMISSION

OCT 31 1983

CONSERVATION DIVISION  
Wichita, Kansas

Subscribed and sworn to before me this 24 day of October, 1983



F.W. Shelton, Jr.  
F.W. Shelton, Jr., Partner

Martha E. Gustin  
Martha E. Gustin Notary Public