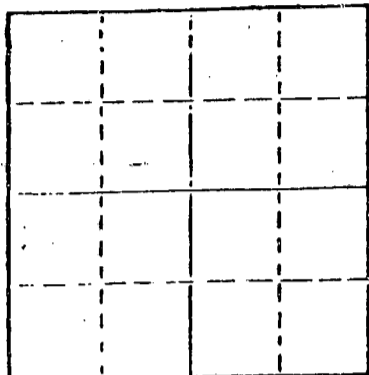


STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to  
Conservation Division  
State Corporation Comm.  
245 North Water  
Wichita, KS 67202

Greeley County. Sec. 35 Twp. 18 Rge. 40 E/W  
Location as "NE/CNW1SW1" or footage from lines \_\_\_\_\_  
330 FSL, 330 FWL  
Lease Owner SMITH CATTLE, INC.  
Lease Name Helm Well No. 1  
Office Address P.O. BOX 399, TRIBUNE, KS, 67879  
Character of Well (Completed as Oil, Gas or Dry Hole) \_\_\_\_\_



Locate well correctly on above  
Section Plot

Dry Hole  
Date Well completed 7-2 1984  
Application for plugging filed 7-2 1984  
Application for plugging approved 7-2 1984  
Plugging commenced 7-2 1984  
Plugging completed 7-3 1984  
Reason for abandonment of well or producing formation \_\_\_\_\_  
Mud and Nitrogen gas blow-out  
If a producing well is abandoned, date of last production \_\_\_\_\_  
19 \_\_\_\_\_

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Steve Durrant  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 2216  
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 Hole	Shale	Surf	305	8-5/8	294	None

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. 7/02/84: Rig up Dia-Log. Try to pump into drillpipe (plugged). Perforate drillpipe at approx. 1695'. Pipe dropped approx. 4' and hole went on vacuum. Pump into drillpipe with 225 barrels of water.-No Returns. Cement with 100 sx Class C, 4% cc, wait 3 hrs. Pump into drillpipe with 40 bbl saltwater.-No Returns. Cement with 300 sx Class C, 2% cc. Let set overnight. Weld plate on top of surface pipe and install 2" valve.  
7/03/84: 8:00a.m.: Check annulus and drillpipe. All dead. Pumped into drillpipe with 25 bbl. Went on vacuum slowly. Pumped down annulus with 125 bbl. Would not fill. Pumped 180 bbl heavy mud from pits down annulus, cement thru drillpipe with 200 sx "C", 3%cc, 1/2# flocele/sx. Let set 3 hrs. Cement inside drillpipe at 677'. Perforated drillpipe at 667'. Pumped thru drillpipe(SEE BACK)  
(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor \_\_\_\_\_

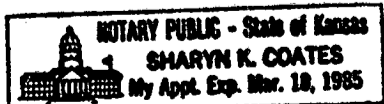
STATE OF KANSAS COUNTY OF FINNEY, ss.  
A. J. Jacques (employee of owner) or (owner or operator)  
of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) A. J. Jacques  
P.O. BOX 916, GARDEN CITY, KS, 67846  
(Address)

SUBSCRIBED AND SWORN TO before me this 10th day of July, 19 84

Sharyn K. Coates  
Sharyn K. Coates Notary Public.

My commission expires March 18, 1985



RECEIVED  
STATE CORPORATION COMMISSION

JUL 12 1984  
7-12-84  
CONSERVATION DIVISION  
Wichita, Kansas

DRILLER'S LOG

SMITH CATTLE, INC.  
Helm #1  
330 FSL, 330 FWL  
Section 35 - T18S.-- R40W  
Greeley County, Kansas

Commenced: 6-12-84  
Completed: 7-03-84

Surface Casing: 309' of 8-5/8"  
Cmtd w/225 sx Class C, 3% cc.

FORMATION

DEPTH

Surface Hole	0 - 308
Shale	308 - 580
Clay, Shale, Gyp	580 - 1530
Shale	1530 - 1890
Anhydrite	1890 - 1922
Glorietta, Shale	1922 - 2216 RTD

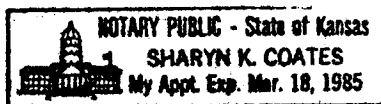
I do hereby certify that the foregoing statements are true and correct to the best of my knowledge and belief.

CHEYENNE DRILLING, INC.

*A. J. Jacques*  
A. J. Jacques

STATE OF KANSAS: ss:

Subscribed and sworn to before me this 11th day of July, 1984.



*Sharyn K. Coates*  
Sharyn K. Coates-Notary Public

RECEIVED  
STATE CORPORATION COMMISSION

JUL 12 1984

CONSERVATION DIVISION  
Wichita, Kansas