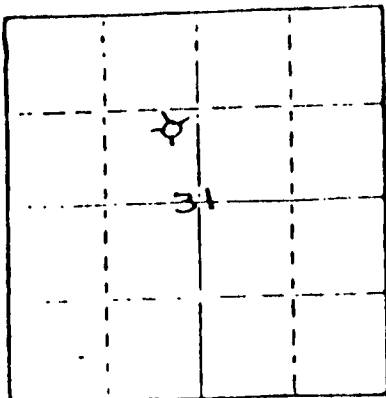


STATE OF KANSAS
CORPORATION COMMISSION

15-051-21742-00-00
WELL PLUGGING RECORD

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

Ellis County, Sec. 31 Twp. 12S Rge. 16 E/W
Location as "NE/CNW/SW" or footage from lines
NE SE NW
Lesse Owner R.A. Staab & Associates
Lease Name Kuhn Well No. #1
Office Address 2008 Vine Street Hays, Kansas 67601
Character of Well (Completed as Oil, Gas or Dry Hole)



Location of well correctly as above
Survey Plat

Dry Hole
Date Well completed July 9, 1979
Application for plugging filed July 9, 1979
Application for plugging approved July 9, 1979
Plugging commenced July 9, 12:00 P.M. 1979
Plugging completed July 9, 1:30 P.M. 1979
Reason for abandonment of well or producing formation

no commercial production
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 Leo F. Massey
Producing formation Depth to top Bottom Total Depth of Well
in depth and thickness of all water, oil and gas formations.

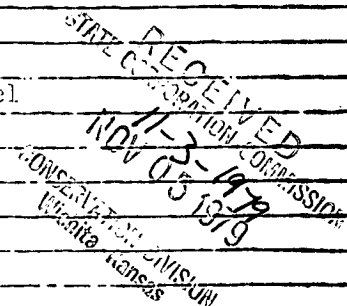
OIL, GAS OR WATER RECORDS

CASING RECORD

LOCATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Surface Casing	common	0	248.21'	8 5/8"	248.21'	0

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

Plug #1 @ 690' with 70 sxs
Plug #2 @ 240' with 20 sxs
Plug #3 @ 40' with solid bridge
1 sx Hulls & 10 sxs 50-50 poz 6% gel



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

Name of Plugging Contractor Pioneer Drilling Company, Inc.
308 West Mill Plainville, Kansas 67663

STATE OF KANSAS COUNTY OF Ellis ss.
(employee of owner) or (owner or operator)
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
filed and that the same are true and correct. So help me God.

(Signature)

2008 Vine Street Hays, Kansas 67601
(Address)

Subscribed and sworn to before me this 2nd day of November, 1979
IRENE L. HAUSER
STATE NOTARY PUBLIC
Ellis County, Kansas
My Appointment Expires: 2-12-83
Irene L. Hauser
Notary Public.

15-051-21742-00-00

WELL LOGOPERATOR: R.A. Staab & AssociatesWELL NAME: Kuhn #1 LOCATION: NE SE NW 31-12S-16WCOUNTY: Ellis STATE: KansasWELL COMMENCED: August 1, 1979 WELL COMPLETED: August 9, 1979ELEVATION: 2257' KB TOTAL DEPTH: 3578'PRODUCTION: D & A RIG NO: #2CASING - 8-5/8": 248.21' of 24# cemented with 165 sxs common 2% gel 3% cc
5-1/2": noneALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

FROM	TO	FORMATION	DEVIATION FROM VERTICAL
0'	257'		
257'	425'	sand and shale	
425'	1200'	sand and shale	
1200'	1217'	shale	
1217'	1255'	Anhydrite	
1255'	1700'	shale	
1700'	2060'	shale	
2060'	2196'	shale and lime	
2196'	2365'	shale and lime	
2365'	2495'	lime and shale	
2495'	2712'	lime and shale	
2712'	2846'	lime and shale	
2846'	2985'	lime and shale	
2985'	3093'	shale and lime	
3093'	3180'	shale and lime	
3180'	3272'	lime and shale	
3272'	3324'		
3324'	3324'	lime and shale	2608' - 1 degree
3324'	3386'	lime and shale	
3386'	3440'	lime and shale	
3440'	3497'	lime and shale	
3497'	3568'	shale and lime	
3568'	3578'	shale and lime	
3578'	RTD	Arbuckle	3578' - 1/2 degree

DEVIATION
FROM
VERTICAL

257' - 37 1/4 degrees

REMARKS:

RECEIVED

8-13-1979

AUG 13 1979

CONSERVATION DIVISION
Wichita, KansasSTATE OF KANSAS
COUNTY OFThe undersigned hereby certifies that to the best of his knowledge
and belief, the above facts are true and correct

PIONEER DRILLING CO., INC.

By

Roger L. LomaxSUBSCRIBED AND SWORN TO, BEFORE ME, This 10th day of Aug., 1979.Connie Jo Austin
- NOTARY PUBLIC