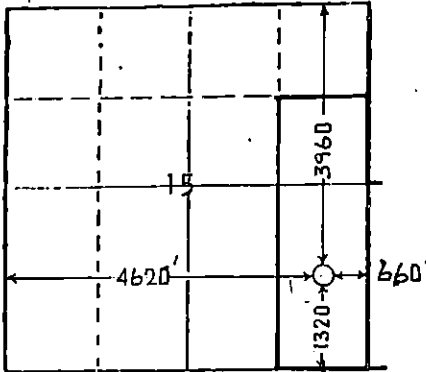


STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

Kingman County. Sec. 15 Twp. 30S Rge. 7W  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines  
1320' FSL & 660' FEL Section 15  
Lease Owner Union Oil Company of California  
Lease Name R. A. Hopper Well No. 3  
Office Address 2000 Classen Center South Building  
Oklahoma City, Oklahoma 73106  
Character of Well (Completed as Oil, Gas or Dry Hole) Oil



Locate well correctly on above Section Plat

Date Well completed September 2, 19 80  
Application for plugging filed July 22, 19 83  
Application for plugging approved August 3, 19 83  
Plugging commenced August 22, 19 83  
Plugging completed August 23, 19 83  
Reason for abandonment of well or producing formation

Well depleted - no other shows.  
If a producing well is abandoned, date of last production  
January 19 81

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 District Office #2  
Producing formation Mississippi Chat Depth to top 4121 Bottom 4144 Total Depth of Well 4150'  
Show depth and thickness of all water, oil and gas formations. 4144' PB

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Mississippi Chat	Oil	4121'	4144'	8 5/8"	199'	None
				4 1/2"	4149'	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 Surface feet to 4144 feet for each plug set. Set Baker retainer on 2-3/8" tbq. @ 4085', pulled out of retainer & Halliburton displaced hole w/9.2# 32 Vis. mud, stung back into retainer @ 4085' and squeezed Mississippi Chat perforations 4121-4138' w/25 sx. Class "A" Neat cement. Displaced w/13.5 bbls. plug mud @ 1 bpm @ 500 - 900 psi. Pulled out of retainer & spotted 130' Class "A" cement on top of retainer. Top of cement @ 3955'. Layed down 2-3/8" tubing. Perforated 4 1/2" csg. w/2 shts./ft. 300-302' & circulated Class "A" cement to surface w/100 sks. Cut 8-5/8" & 4-1/2" casing off 3' below ground level & welded on steel plate. Well plugged and abandoned 8-23-83.

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

Name of Plugging Contractor Halliburton Oil Well Cementing Company

STATE OF Oklahoma COUNTY OF Oklahoma, ss.  
J. D. Norman (employee of ~~XXXXXXXXXXXXXXXXXXXX~~ 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) J. D. Norman Senior Clerk  
Oklahoma City, Oklahoma 73106  
(Address)

SUBSCRIBED AND SWORN TO before me this 24th day of August, 19 83

My commission expires August 22, 1986

Shanda Cooper  
Notary Public.  
RECEIVED  
STATE CORPORATION COMMISSION

AUG 25 1983  
8-25-83  
CON DIVISION  
WICHITA, KANSAS