

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

WELL PLUGGING RECORD
K.A.R.-82-3-117

15-025-10106-00-00
API NUMBER None

LEASE NAME K. C. Harper

WELL NUMBER 1
1980' FNL & 1979' FEL
SPOT LOCATION C-SW-NE

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

SEC. 11 TWP 34S RGE. 21W (XXXXXX)

LEASE OPERATOR Union Oil Company of California
ADDRESS 2000 Classen Center South Bldg.
Oklahoma City, Oklahoma 73106

COUNTY Clark

Date Well Completed 3-13-55

PHONE # (405) 528-7601 OPERATORS LICENSE NO. 5168

Plugging Commenced 9-13-84

Character of Well Oil (Converted to Injection 6/59)
(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Plugging Completed 9-14-84

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? Yes

Which KCC/KDHE Joint Office did you notify? District #1 - Dodge City, Kansas

Is ACO-1 filed? Yes If not, is well log attached? _____

Producing formation Morrow Depth to top 5429 bottom 5472 T.D. 5549' PB-5541'

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
Morrow	Oil	5429	5472	16"	72'	None
				10-3/4"	532'	None
				5-1/2"	5541'	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 hole. If cement or other plugs were used state, the character of same and depth placed, from feet to feet each set.

"SEE REVERSE SIDE FOR PLUGGING SUMMARY"

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

Name of Plugging Contractor Good Well Service Company License No. _____
Address Woodward, Oklahoma

STATE OF Oklahoma COUNTY OF Oklahoma ss. STATE CORPORATION COMMISSION

I, J. D. Norman (employee of operator) xxx
operator of 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 that the same are true and correct, so help me God.
(Signature) J. D. Norman
2000 Classen Center So. Bldg.
(Address) Oklahoma City, Oklahoma 73106

SUBSCRIBED AND SWORN TO before me this 14th day of September, 1984

My Commission expires: June 10, 1987

Judith
Notary Public

SUMMARY OF PLUGGING

M.I.R.U. Good Well Service D.D. Unit. Ran 5-1/2" csg. scraper on 2-3/8" tbg. to 5375'. Set 5 1/2" cmt. retainer @ 5338' on 2-3/8" tbg. Attempted to pump into perforations 5429-5472' @ 2100# w/o success. Pulled out of retainer and dumped 60 sks. cmt. from 5338-4738'. Loaded hole w/95 bbls. 9.2# mud. Perforated 5 1/2" csg. w/4-way shot @ 936'. Set cmt. retainer @ 500', & squeezed 5 1/2" csg. thru. perf's @ 936' w/150 sks. cmt. cementing outside & inside 5 1/2" from 936' to 400', pulled out of retainer & dumped 10 sks. cmt. from 500' to 405'. Perforated 5 1/2" & 10-3/4" csg. @ 100' w/4-way sht. & pumped in 45 sks. cmt. & squeezed thru. perf's @ 100' @ 500 psi w/returns to surface inside & outside 5 1/2" & 10-3/4" csg. Pumped 10 sks. cmt. thru. perf's in 10-3/4" csg. @ 936' w/no returns to surface between 10-3/4" & 16" annulus. Cut casing strings off 3' below ground level and welded on steel cap w/well identification number.