

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

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

API NUMBER 15-051-04258-0000

LEASE NAME Nicholson

TYPE OR PRINT

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

WELL NUMBER 2

SPOT LOCATION SE NE NW

SEC. 34 TWP. 13 RGE. 20 ~~KEYOK~~(W)

COUNTY Ellis

Date Well Completed 3-9-54

Plugging Commenced 4-23-84

Plugging Completed 4-23-84

LEASE OPERATOR Monsanto Oil Company

ADDRESS 3030 NW Expressway, Ste 1203, Okla. City, Okla. 73112

PHONE # (405) 947-2361 OPERATORS LICENSE NO. 5457

Character of Well SWD
 (Oil, Gas, D&A, SWD, Input, Water Supply Well)

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

Which KCC/KDHE Joint Office did you notify? District #6, Hays, Kansas

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

Producing formation None Depth to top _____ bottom _____ T.D. _____

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
Cedar Hills	Water	1000	1230	10 3/4"	276'	0
Lansing-Kans City	Water	3485	3710	7"	3890	0
Arbuckle	Water	3808	3930			

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. Pumped 400 Sx. 50-50 Poz, 8% gel, 4% cc down 7" casing from 3' to 3930' + 100 sx. 50-50 Poz, 8% gel, 4% cc between 7" + 10 3/4" casing. Witnessed by Mr. Gilbert Schech

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

Name of Plugging Contractor Allied Cementing Company License _____
 Address P. O. Box 31, Russell, Kansas 67665

STATE OF _____ COUNTY OF _____, ss.

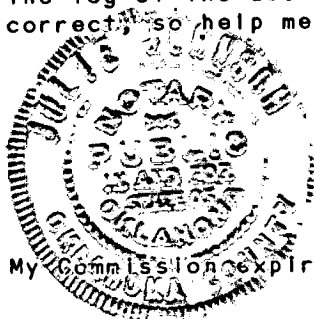
Paul Harryman *Paul Harryman* (employee of operator) or (operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me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

(Signature) *Paul Harryman*

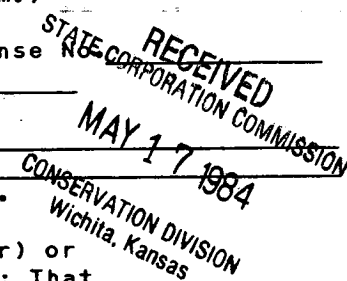
(Address) 3030 NW Expressway, Suite 1203
 Oklahoma City, Okla. 73112

SUBSCRIBED AND SWORN TO before me this 16th day of May, 1984

Julie Johnson
 Notary Public



My Commission Expires: 12-23-87



*Russell
Area*

Wichita, Kansas - April 2, 1954

TTCO. #2 W. A. NICHOLSON
SE NE NW 34-13S-20W
PLEASANT NORTHWEST POOL
ELLIS COUNTY, KANSAS

RECEIVED
STATE CORPORATION COMMISSION

MAR 15 1984

CONSERVATION DIVISION
Wichita, Kansas

Mr. L. H. Lukert
Box 2420
Tulsa, Oklahoma

15-051-04258-00-00

Dear Sir:

Pertinent information regarding the recently completed TTCO. #2 W. A. Nicholson, SE-NE NW, 34-13S-20W, Pleasant Northwest Pool, Ellis County, Kansas, is summarized below:

Commenced: 1-27-54	Casing Record:	Logs:
Completed: 3-9-54	10-3/4" @ 276' w/200 sx. cmt., 200# cc.	E.L. 250--3972'
	7" @ 3890' w/200 sx. cmt., 3% gel., 115# black magic por. thru tool, had 60% return.	

WATER INJECTION WELL

Elevations: KB 2220'	KB to BH = 5.85'	R.T.D. 3972' (-1752)
DF 2217'	BH to GL = 1'	Ct.T.D. 3972' (-1752)
GL 2215'		

Electrical Log Formation
Tops & Porosity Zones

Sample Description

Results of
D.S.T.

Cimarron Anhydrite	1521' (/ 699)	
Topeka	3198' (- 978)	
For. 3239-45'		Soft wh por ls w/VGSO.
Heebner	3446' (-1226)	
Toronto	3468' (-1248)	
Lansing	3485' (-1265)	DST #1, 3471-81', 1 hr. 10' mud. BHP 0#/30.
Marmaton	3778' (-1558)	
Conglomerate	3805' (-1585)	
Conglomerate sand	3810' (-1590)	DST #2, 3829-44', 1 hr., 30' MCO & 60' OCM. BHP 1080#/30.
*Por. 3825-46'		
*Por. 3841-44'		
		Lge well ind qtz grains w/soft wh matrix changing to v por qtz 41-44'. Gd odor. GSO in qtz.
Arbuckle	3874' (-1654)	DST #3, 3875-79', 1 hr. 2400' SW. BHP 1150#/30.

Check Dry Hole Oil

April 2, 1954

Granite Wash 3930' (-1710)
 Granite 3948' (-1728)

Schlumberger Total Depth 3972' (-1752)
 Rotary Total Depth 3972' (-1752)

16.051.04258.00.00

Testing Record:

- 2-15-54: MI and RUCT.
 2-16-54: RUCT. Drld DV tool, bld mud and clean out to 3855'.
 2-17-54: Perf. 3876-38' w/38 #, NS. Acid w/125 gal., max. press. 500#, no break.
 2-18-54: Swbd. 39 BWPB from perf. 3826-38'. Set Howco DM tool @ 3821' and squeeze perf. w/93 sx. cmt., max. press. 3100#, backwashed 55 sx.
 2-22-54: Drld. cement to 3831'. Perf. 3825-29' w/13 #, tested no fluid. Dumped 100 gals. acid on bottom, loaded hole and pressure to 1000#, press dropped to 300#, w/50" drop in 5 minutes.
 2-23-54: Tested 13 GWFH, SSO.
 2-24-54: Acid perf. 3825-29' w/500 gals, max press. 600#, min. 325#. Swbd. back load and swbd. 30 GWFH, SSO/ 11 hrs.
 2-25-54: Squeeze perf. 3825-29' w/78 sx. cement, max press. 3000#, backwashed 10 sx.
 3-1-54: Drld. cement to 3822'. Perf. 3810-20' w/31 #, no fluid. Acid w/100 gals, max. press. 1500#, min. 1100#. Tested 11 GWFH, NSO.
 3-2-54: Ran tbg. w/pkr. @ 3790'. Broke formation down w/oil from 3000' to 2800#, treated w/1500 GO and 2300# sand. Max. press. 4200#, min. 2400#. Pld. pkr.
 3-3-54: Swbd. 9 GO and 70 GWFH/7 hrs.
 3-4-54: Set Baker ret @ 3775' and squeeze perf. 3810-20' w/70 sx. cement, Max. press. 3000#, backwashed 15 sx.
 3-7-54: Drld. DM tool and cement to 3877', hole dry. Loaded hole w/1000' water, drld. cement and shoe.
 3-8-54: Drld. cement to 3950' and clean out to 3972'.
 3-9-54: Took 42 BW/1 hour on gravity, pumped in 208 BW/45 min. @ 900#. Took 65 BWPB/2 hrs. on gravity. Injection formation Lansing, Arbuckle and Granite Wash. Open hole 3890-3972'.

Remarks:

All prospective zones in this well were tested with no commercial oil recovered. Since there was a need for a disposal well in this vicinity, the test was then completed as a permanent water disposal unit.

Yours very truly,

GEORGE Q. WILLIAMS

Approved:

G. M. FORD

RECEIVED
STATE CORPORATION COMMISSION

MAR 15 1984

CONSERVATION DIVISION
Wichita, Kansas

GQW-LP

cc: GME, MCH, JFF (2)