

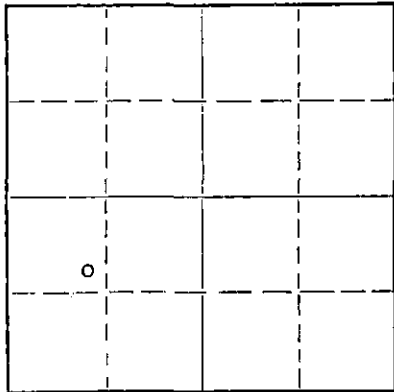
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD 15-145-01132-0000

Pawnee County. Sec. 3 Twp. 23 Rge. (E) 17 (W)

Location as "NE/CNW%SW%" or footage from lines SE NW SW
Lease Owner Colorado Oil Company
Lease Name Hutchinson "F" Well No. 5
Office Address 915 Union Natl. Bldg., Wichita, Kansas 67202
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed March 9 19 56
Application for plugging filed March 4 19 69
Application for plugging approved March 4 19 69
Plugging commenced March 21 19 69
Plugging completed April 9 19 69
Reason for abandonment of well or producing formation Depleted

NORTH



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production November 30 19 61
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 Massey
Producing formation Congl. Chert Depth to top 4150 Bottom _____ Total Depth of Well 4265 Feet
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
				8-5/8"	241'	None
				5-1/2"	4264'	2882'

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 for each plug set.

Checked hole to 4174', ran sand to 4150' and dumped 5 sacks of cement. Loaded hole, rigged up and changed heads, shot pipe at 3145', 3056', 2960' and 2866', worked pipe loose and pulled 92 joints. Allied pumped 20 sacks of mud, 5 sacks of hulls and 100 sacks of cement.

Plugging Complete.

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

Name of Plugging Contractor Knight Casing Pulling Co., Inc.
Address Chase, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
Bill K. Henrichs (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) Bill K. Henrichs
915 Union Natl. Bldg., Wichita, Kansas 67202
(Address)

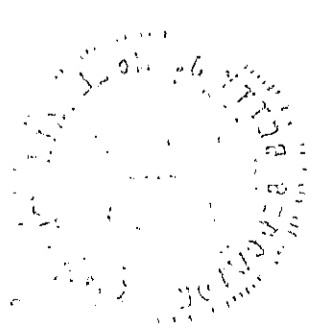
SUBSCRIBED AND SWORN TO before me this 23rd day of April, 19 69

My commission expires February 19, 1973

Betty J. McElwain
Betty J. McElwain Notary Public.

Hutchinson "F" No. 5

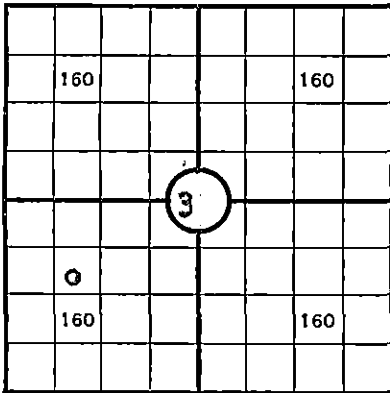
Location as shown on well plugging
application was incorrect.
Should have been SE NW SW
instead of SW NW SW.



THE DERBY OIL COMPANY
WELL RECORD
 PRODUCTION DEPARTMENT

15-145-01132-0000

640 Acres
 N



LEASE HUTCHINSON "F" WELL NO. 5
 RECORD COMPILED May 31 1956 BY Bill K. Henrichs
 LOCATION SE NW SW ACRES 160
1650 FT. FROM South LINE 990 FT. FROM West LINE OF
 SEC. 3 TWP. 23S RGE. 17W COUNTY Pawnee STATE Kansas
 STAKED BY Claude McCleary DATE February 14 1956
 ELEVATION: GND. 2063 D. F. 2066 K. B. 2068
 ALL MEASUREMENTS ARE FROM Kelly Bushing WHICH IS
6.50 FT. ABOVE BRADEN HEAD.

POOL: Garfield

TOOLS	STARTED	COMPLETED	FROM	TO	CONTRACTOR
ROTARY	2-19-56	3-1-56	0	4265	Monaker Drlg. Co.
CABLE	3-3-56	3-9-56	4265	4230	Peters Drlg. Co.

PRODUCTION DATA

DATE	OIL	WATER	TYPE OF TEST	REMARKS
4-3-56	438 BFD	0	State Phys. Productivity	24/64" choke. GOR: 0.860 MCF/661
RECEIVED STATE CORPORATION COMMISSION MAR 4 1969 CONSERVATION DIVISION Wichita, Kansas				

CASING AND TUBING RECORD

SIZE HOLE DRILLED	DEPTH	CASING SIZE	WT.	THDS.	MAKE, TYPE, GRADE, NEW, USED	CASING POINT	CEMENT			REMARKS
							SACKS	TYPE	ESTIMATED TOP	
12 1/2" IN.	242	8-5/8"	24#	Ord	New, J-55, ss	241	175	Common	Surface	300# cc
7-7/8"	4265	5-1/2"	*	Ord	New, J-55, ss	4264	175	Common	3300	San
					*995' -15.50# on btm. of string.					
					63' -15.50# on top of string.					
					3216' -14# Balance					

SCRATCHERS

CENTRALIZERS

FLOAT EQUIPMENT

FROM	TO	NO.	DEPTH	NO.	
			3980'	1	Shoe Joint 34.45'
			4095'	1	Float @ 4229.55'
			4236'	1	

WELL RECORD - (CONTINUED)

15-145-6132-0000

ACIDIZING RECORD

DATE	3-4-56	3-5-56	3-8-56		
QUANTITY (GALS.)	500 mud acid	#	#		
MAX. TUB. PR.		2350#	2400#		
MAX. CAS'G PR.	1300#				
BLANKET					
HOURS					
METHOD					
		*2000 galled oil /2000# sand	*250 mud acid /7000 galled oil /5000# sand		
OIL BEFORE	No show	1.85 BPH	11.68 BPH		
OIL AFTER	1.85 BPH	9.02 BPH	21.90 BPH		
WATER BEFORE	0	0	0		
WATER AFTER	0	0	0		
DONE BY	Hovon	Hovon	Hovon		

DEFLECTION

PLUGGING RECORD

DEPTH	ANGLE	V. CORR.	START	FINISH	19
200'	0°		GIVE RECORD OF PLUGS DRIVEN, CEMENT, ROCK, ETC., MUD AND HOW PLACED, AND ALL PIPE LEFT IN HOLE.		
1000'	0°				
1500'	0°				
2000'	1/4°				
2500'	1/4°				
3000'	0°				
3500'	0°				
4000'	0°				

ADDITIONAL INFORMATION & RECOMMENDATIONS

WELL RECORD - (CONTINUED)

WELL NO. 5

LEASE HUTCHINSON "A"

DRILL STEM TESTS

FORMATION TESTED	FROM	TO	TIME OPEN	RESULTS (Blow, Recovery, BHP, FP)
				No D.S.T.'s run.

RECEIVED
 STATE CORPORATION COMMISSION
 MAR 4 1969
 CONSERVATION DIVISION
 Wichita, Kansas

SURVEYS (LOGS)

TYPE	COMPANY	DATE
Carson Ray-Kentron	Halliburton	2-29-56

COMPLETION RECORD

C.O. to 4230'. Perf. 20/4192-4197'. Bl'd. 1 GMPH/3 hrs.. No show oil or gas. 500 mud acid. Max. press 1300#, finished on 900#, on vacuum in 1 hr.. Swbd. load back. Swbd. 1.85 BOPH/9 hrs., no wtr.. Frac w/3000 gals. gelled oil / 2000# sand. Max. press. 2350#, finished on 2350#, on vacuum/15". Swbd. & flwd. load back. Flwd. 9.02 BOPH/5 hrs., no wtr... Set bridge plug @ 4188'. Perf. 20/4179-4184. Flwd. 8.35 BOPH/5 hrs., no wtr. Set bridge plug @ 4174'. Perf. 40/4158-4168'. Flwd. 11.69 BOPH/3 hrs.. 250 mud acid followed by 7000 gal. gelled oil / 5000# sand. Max. press 2400#, finished on 2100#. PD to 650#/5", on vacuum in 1-1/2 hrs.. Swbd. & flwd. 21.90 BOPH/7 hrs.. Fair show gas. No wtr.

State Physical Productivity: 4-3-56 - 438 BOPD; no wtr. 2 1/2" choke
 Well did not stabilize on bomb test
 Bomb set @ ?
 Static BHP 1100#
 Flwg. press. 520#.
 GOR: 0.860 MCF/bbl.

4,920 - 97
 2068
 7174