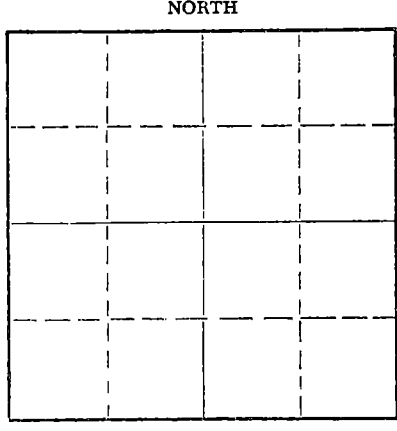


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

Pawnee County, Sec. 8 Twp. 23 Rge. 17 (E) (W)
Location as "NE/CNW/SW" or footage from lines SW SW SW
Lease Owner Raymond Oil Co., Inc.
Lease Name J. Schartz #3 Well No. _____
Office Address Wichita, Kansas 67202
Character of Well (completed as Oil, Gas or Dry Hole) _____
Date well completed _____ 19____
Application for plugging filed _____ 19____
Application for plugging approved _____ 19____
Plugging commenced 7/2/69 _____ 19____
Plugging completed 7/25/69 _____ 19____
Reason for abandonment of well or producing formation depleted.



Locate well correctly on above Section Plat

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 Massey
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4315 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

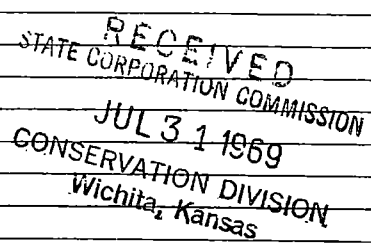
CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8	242	none
				5 1/2"	4314'	3210'

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 4302', ran sand to 4220' and ran 5 sacks of cement
Loaded hole with water, shot pipe at 3372', 3280', 3192', spotted 70 barrels of oil, pumped plug to 3150', worked pipe loose and pulled 102 joints.
Pumped 20 sacks mud, 5 sacks of hulls and 100 sacks of cement to plug well.

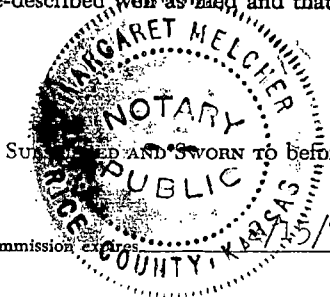
PLUGGING COMPLETE.



(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 RICE, ss.
NOEL J. KNIGHT (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) Noel Knight
CHASE, KANSAS



Subscribed and sworn to before me this 28th day of July, 19 69
My commission expires 7/15/71
Margaret Melcher Notary Public.

WELL LOG

15-115-01530-0000

WELL NO. 3 FARM J. SCHATZ
 OPERATOR Hilton Drilling Company, Inc. OPERATOR'S INTEREST
 OVERRIDE OR OIL PAYMENT _____
 LEASE DESCRIPTION 160 Acres
 SEC. 8 TWP. 23 RANGE 17N COUNTY Pawnee STATE KANSAS
 WELL LOCATED SW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ FT. _____
 OF _____ LINE _____ FT. _____ OF _____ LINE OF _____
 DRILLING CONTRACTOR Hilton Drilling Company, Inc.
 PRICE PER FT. _____ DAY WORK RATE _____
 CONTRACTOR FURNISHED _____
 DRILLING IN CONT. _____ RATE PER DAY _____
 ROTARY COMMENCED 12/20/54 COMPLETED 1/11/55
 CABLE TOOLS COMMENCED _____ COMPLETED _____
 ELEVATION D. F. 2080 ROT. B. _____
 ZERO POINT _____ TYPE OF WELL Oil

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 MAY 5 1969
 CONSERVATION DIVISION
 Wichita, Kansas

SAND RECORD:

TOP	BOTTOM	COMPLETION DATE
		<u>1/11/55</u>
		<u>1215'</u>

T. D. CABLE TOOL HOLE _____
 MAXIMUM DEVIATION _____
 PLUGGED BACK WITH _____
 PLUGGED BACK TO _____

CASING RECORD

SIZE O. D.	WEIGHT PER FT.	GRADE	LW OR SMLS	THREAD	CPLG	NEW OR S. H.	SET AT	CEMENT WITH	AQUA-GEL	SIZE HOLE	PULLED
<u>8-5/8"</u>	<u>21.4</u>						<u>212'</u>	<u>200</u>			
<u>5-7/8"</u>	<u>11.1</u>						<u>431 1/2'</u>	<u>150</u>			

CENTRALIZERS _____ SHOE _____
 TOP CEMENT BY SURVEY _____ SCHLUMBERGER TO _____

ACID TREATMENT, SHOT OR PERFORATING RECORD

DATE	TOTAL DEPTH	FROM	TO	ANCHOR USED	SHELL DIA.	PRODUCTION BEFORE	PRODUCTION AFTER	AMOUNT OF SHOT OR ACID	TORPEDO COMPANY
(See Attached Sheet)									

WATERFLOOD INFORMATION

CORE RECORD: _____ WELL COMPLETION DATA: _____
 DATE CORED _____ T. D. WHEN COMPLETED: _____
 TYPE OF BARREL USED _____ ANCHOR USED _____
 CORING FLUID _____ PACKER SET AT _____
 CORED FROM _____ TO _____ CHAT FILLED TO _____
 TOTAL CORE RECOVERED _____ PACKER CEMENT: BOTTOM _____ TOP _____
 PERCENTAGE RECOVERY _____ SACKS CEMENT USED _____

PRODUCTION RECORD

NOTE: GIVE ALL PRODUCTION DATA FOR FIRST FEW DAYS; SHOWING WHETHER NATURAL _____ AFTER SHOT _____ AFTER ACID _____

DATE	OIL BARRELS	GAS M. CUBIC FT.	WATER BARRELS	HOURS	METHOD	PRESSURES CASING/TUBING	REMARKS SIZE CHOKE, ETC.

APPROVED

cc: G.R. Wilson

15-145-01330-0000

WELL LOG

	<u>To</u>
Sand	20
Clay	25
Sand	70
Sand & Shale	80
Sand Streaks & Shale	120
Shale & Shells	242
Sand, Shale & Red Bed	585
Sand	650
Red Bed, Shale & Sand	
Str.	1110
Anhydrite	1130
Shale, Shells & Salt	1545
Shale & Shells	1900
Shale, Lime Streaks	2005
Shale & Lime	3075
Shale & Lime Streaks	3165
Shale & Lime	3477
Lime	3516
Shale & Lime	3588
Lime	3656
Shale & Lime	3735
Lime	4170
Shale & Lime	4261
Shale, Lime & Chert	4315
Total Depth	4315

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MAY 5 1969
CONSERVATION DIVISION
Wichita, Kansas

DRILL STEM TESTS:

DST #1: 4206-4234 - Tool open 1-1/2 hrs.
Gas to surface in 16 minutes.
Recovered 800' of clean free
oil and 30' of muddy oil, shut
in 30 minutes BHP 1170#, IFF 60%,
FFP 280#.

DST #2: 4243-4261 - Tool open 1-1/2 hrs.
with gas to surface in 8 minutes.
Recovered 560' oil, 160' of salt
water, shut in 30 minutes,
BHP 775#, IFF 50%, FFP 280#.

FORMATION TOPS:

Top Anhydrite	1110
Base Anhydrite	1130
Heebner	3654
Brown Lime	3762
Lansing	3770
Shaley Conglomerate	4198
Conglomerate Sand	4218
Mississippi	4238
Miscner	4270
Viola	4306
R.T.D.	4315