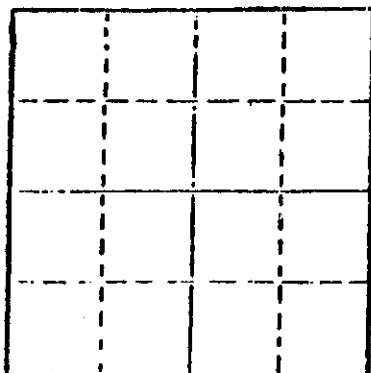


STATE OF KANSAS
STATE CORPORATION COMMISSION

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



Locate well correctly on above
Section Map

Rush County. Sec. 21 Twp. 16 Rge. 19 E/W
Location as "NE/CNW/SW" or footage from lines
NW 1/4 330' FWL 660' FNL
Lease Owner Crude Oil Producers
Lease Name Herald Haselhorst Well No. #1
Office Address 119 Munjor Route Hays, Kansas 67601
Character of Well (Completed as Oil, Gas or Dry Hole)
Dry Hole

Date Well completed 4-18-81 19
Application for plugging filed 4-17- 1981
Application for plugging approved 4-17 1981
Plugging commenced 4-17 9:30 PM 1981
Plugging completed 4-18 2:45 AM 1981
Reason for abandonment of well or producing formation

Dry Hole
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 Marion Schmidt
Producing formation Depth to top Bottom Total Depth of Well 3837'
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

257' of 8 5/8

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT

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 feet to
feet for each plug set.

Filled hole to 680' with heavy mud and mixed 65 sacks of cement and pumped into hole thru
drill pipe.

Filled hole to 270' with heavy mud and mixed 30 sacks of cement and pumped in hole thru
drill pipe.

Filled hole to 40' built bridge pushed down plug and mixed 10 sacks of cement and filled
hole to bottom of cellar.

Mixed 5 sacks of cement and poured in the rat hole.

All cement used was 50-50 Fox Mix 6% Gel

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

Name of Plugging Contractor Future Drlg., Inc.

RECEIVED
STATE CORPORATION COMMISSION

APR 22 1981

STATE OF Kansas COUNTY OF Russell
Stanley C. Lingreen (employee of owner) or (conservator 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)

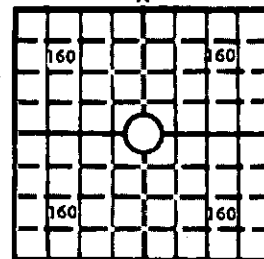
Stanley C. Lingreen
Box 272 Russell, Kansas 67665
(Address)

SUBSCRIBED AND SWORN TO before me this 21st day of April, 1981

My commission expires November 10, 1984

Notary Public.

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 165 — 20,860 - 0000
County NumberS. 21 T. 16 R. 19 ^E_W
Loc. NW 1/4 330° FWL 660° FNLCounty Rush640 Acres
N

Locate well correctly

Elev.: Gr. _____

DF _____ KB 2069°

Operator

Crude Oil Producers

Address

119 Munjor Route Hays, Kansas 67661

Well No.

#1

Lease Name

Herald Haselhorst

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Future Drlg., Inc.

Geologist

Roger Nickelson

Spud Date

4-9-81

Date Completed

4-18-81

Total Depth

3837°

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4	8 5/8	24#	257°	Common Quick Set	165	
Production	Dry Hole						

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

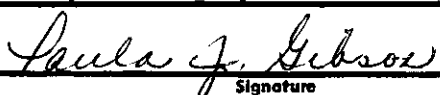
Date of first production		Producing method (flowing, pumping, gas lift, etc.)				APR 22 1981	
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	OBSERVATION DIVISION		
	bbbls.	MCF	bbbls.		JUNCTION KANSAS CFPB		
Disposition of gas (vented, used on lease or sold)			Producing interval (s)				

RECEIVED
STATE CORPORATION COMMISSION

APR 22 1981

CONSERVATION DIVISION
Wichita, Kansas CFPB

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Crude Oil Producers		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. #1	Lease Name Herald Haselhorst	Dry Hole	
S <u>21</u> T <u>16</u> S <u>R 19</u> ^E _W NW 1/4 330 FWL 660' FNL			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
Top soil and shale	00	33	R.T.D.
Shell & Shale	30	262	
Shale	262	700	
Sand	700	975	
Red Bed & Shale	975	1309	
Anhydrite	1309	1357	
Red Bed & Shale	1357	1811	
Shale & Lime	1811	2135	
Shale w/ Lime streaks	2135	2571	
Lime & Shale	2571	3837	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	<div style="text-align: center;">  Signature </div> <div style="text-align: center; margin-top: 10px;"> Bookkeeper Future Drilg, Inc. Title </div> <div style="text-align: center; margin-top: 10px;"> April 20, 1981 Date </div>		