

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

 API No. 15 — 083 — 20,734
 County Number

Operator

Willy Oil Company, Inc.

Address

7555 E. Hampden Ave. Suite 413 Denver, Colo. 80231

Well No.

#1

Lease Name

Humburg Ranch

Footage Location

560 feet from (S) line

660' feet from (E) line

Principal Contractor

DNB Drilling

Geologist

James Thompson

Spud Date

8-1-80

Date Completed

8-7-80

Total Depth

4426'

P.B.T.D.

Directional Deviation

None Over 2%

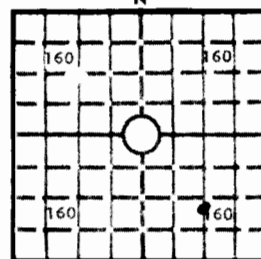
Oil and/or Gas Purchaser

S. 1 T. 21 N. 24 W

Loc. 000 S CSE SW

County Sedgeman

640 Acres



Locate well correctly

Elev.: Gr. 2281

DF 2284 KB 2286

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#	369'	common	225	2% gel 3% cc

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.)				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

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 Willy Oil Company, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name Humburg Ranch	Dry Hole
S <u>1</u> T <u>21</u> R <u>24</u> ^B W Hodgeman County		

WELL LOG

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.

SHOW GEOLOGICAL MARKERS, LOGS RUN,
OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
SEE ATTACHMENTS				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<div>Leon C. Smitherman Jr. / msk</div> <div>Secretary Treasurer</div> <div>12-19-80</div>
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1- 21- 24W

DRILLER'S LOG

WILLY OIL COMPANY, INC.
No. 1 Humburg Ranch
C SE SW Sec 1-21S-24W
Hodgeman Co., Ks.

Commenced: 8-1-80
Completed: 8-7-80

Surface Casing: 361' of 8-5/8"
cemented w/225 sx common, 2% gel,
3% cc

FORMATION

DEPTH

Surface Hole	0 - 369
Shale & Sand	369 - 1455
Shale	1455 - 2010
Shale & Lime	2010 - 2305
Lime & Shale	2305 - 4134
Lime	4134 - 4355
Lime & Shale	4355 - 4402
Lime	4402 - 4426 RTD

I do hereby certify that the foregoing statements are true and correct to the best of my knowledge and belief.

D N B DRILLING, INC.

Ella Priess
Ella Priess

STATE OF KANSAS: ss:

Subscribed and sworn to before me this 14th day of August, 1980.

Dorothy L. Schmidt
Dorothy L. Schmidt, Notary Public

DOROTHY L. SCHMIDT
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Appt. Exp. April 30, 1983