

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — Barber — 007-21,034
County Number

Operator

Petroleum Technical Services Company

Address

3000 North Garfield Street, Suite 210, Midland, Texas 79701

Well No.

1

Lease Name

R. H. Donovan

Footage Location

1,980' feet from (N) ~~XX~~ line 1,980 feet from (E) ~~XX~~ line

Principal Contractor

Dunne-Gardner Petroleum, Inc.

Geologist

Jerry Smith

Spud Date

12-12-80

Date Completed

12-30-80

Total Depth

5,045'

P.B.T.D.

5,044'

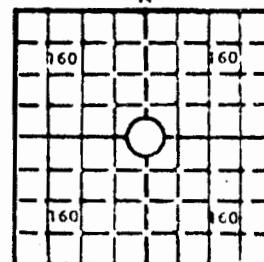
Directional Deviation

None taken

Oil and/or Gas Purchaser

Koch Oil Company

County Barber

640 Acres
N

Locate well correctly

Elev.: Gr. 1,552'

DF ----- KB 1,563'

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"	23#/ft.	502'	Grade "A" Common	400	3% CaCl + 1/4# floccle/sk.
Production	7-7/8"	4-1/2"	10.5#/ft.	5,044'	50-50 poz "A"	520	2% gel + 8.62# salt/sk. + 10# gilsonite/sk.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 holes/ft.	Jet 0.41"	5,040' - 5,042'
TUBING RECORD					
Size	Setting depth	Packer set at			
3-3/8"	5,040'	None			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gals. acid, 250 gals. Mud acid 7-1/2%, 3,700 gals. gelled	5,040' - 5,042'
KCL water.	

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
3-3-81	pump 1-1/2" x 12'				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	33 bbls.	19.8 MCF	25 bbls.	600	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Used on lease.			5,040 - 5,042'		

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.

DESIGNATE TYPE OF COMP.: OIL, GAS,
 DRY HOLE, SWDW, ETC.:
 Oil

Operator
 Petroleum Technical Services Company

Well No.
 1

Lease Name
 R. H. Donovan

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 W

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
Elgin Sand - Sandstone	3,600'	3,715'	Dual Induction SFL	5,044'
Lansing Kansas City - Limestone	3,974'	4,354'	Geolograph	5,045'
Marmaton - Limestone	4,397'	4,404'	Gamma	
Ft. Scott - Limestone	4,424'	4,434'	Correlation	5,045'
Mississippian - Limestone & chert	4,648'	4,680'	Driller's	
Viola - Limestone	4,929'	5,028'	Log is not available.	
Simpson Sand - Sandstone	5,036'	5,044'		

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

Date Received

Don E. Powers
 Signature

Owner/Operator

Title

3-11-81

Date

34-1200