

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15 — 065 — 20,796
County

Operator

Don E. Pratt

Address

Box 370 Hays, Kansas 67601

Well No.

5

Lease Name

Mabelle

Footage Location

440' FEL and 1320' FNL
feet from (N) (S) line feet from (E) (W) line

Principal Contractor

Murfin Drilling Co.,

Geologist

J.R. Green

Spud Date

11-10-75

Total Depth

4050'

P.B.T.D.

Date Completed

11-18-75

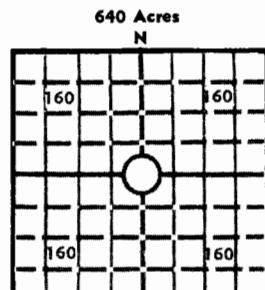
Oil Purchaser

Charter Int. Oil Co.,

S. 25 T. 10 R. 24 **X**
W

Loc. 440' FEL & 1320' FNL NW

County Graham



Elev.: Gr. 2419
DF 2421 KB 2420

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	12½"	8 5/8"	20#	181'	Common quick set	150	
Production		4½"		4045'		150	
Tubing		2"		4010'			

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	4½" SDJ	3952-58

TUBING RECORD

Size	Setting depth	Packer set at		
2"	4010'			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated
3500 gals.,			

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)				
11-30-75		Pumping				
RATE OF PRODUCTION PER 24 HOURS	Oil 9 bbls.	Gas MCF	Water 10% bbls.	Gas-oil ratio 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 Driller's 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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Driller's Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:		
Don E. Pratt Oil Operations			Oil

Well No.	Lease Name		
5	Mahelle		
S 25	T 10	R 24	EX W

WELL LOG

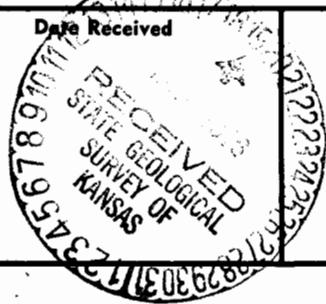
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
As per copy of geological report attached.,				

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

Date Received



Susie Ubert
Signature

Office Mgr.,

Susie Ubert.,

Title

5-14-76

Date

91067

State Geological Survey
WICHITA, BRANCH

WELL LOG

15-065-20796

COMPANY Don Pratt

sec. 25 t. 10S r. 24W

FARM MABELLE

Loc. 1320' fNL & 440' fEL NW/4

NO. 5

RIG. NO. 16

TOTAL DEPTH 4050'

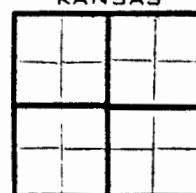
COMM. 11/10/75

COMP. 11/17/75

CONTRACTOR Murfin Drilling

COUNTY Graham

KANSAS



CASING

20	10
15	8 5/8" @ 181' w/150 sx
12	6
13	5 4 1/2" @ 4045' w/150 sx

ELEVATION

PRODUCTION Producer

FIGURES INDICATE BOTTOM OF FORMATIONS

85	- surf soil & sand
181	- shale (blue)
990	- sand, shale
1530	- shale, sand strks
1575	- shale, sand
1745	- cedar hill
2030	- red bed
2071	- anhydrite
2400	- sand, shale
2725	- shale
3440	- shale, lime
3690	- lime
3760	- lime, shale
3840	- lime
3880	- lime, shale
4050	- lime
4050	- TD