

State Geological Survey KANSAS

15-179-20539

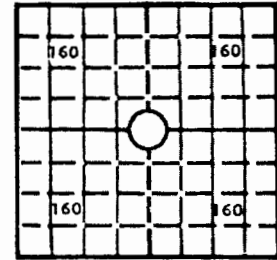
WELL COMPLETION REPORT AND DRILLER'S LOG

S. 31 T. 10S R. 30W E W

Loc. C/NW/SE

County Sheridan

640 Acres
N



Locate well correctly

Elev.: Gr. 2978

DF 2981 KB 2983

API No. 15 — County — Number

Operator
Don E. Pratt

Address
Box 370, Hays, KS 67601

Well No. 1-31 Lease Name Baalman

Footage Location
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Murfin Drilling Co., Geologist Green & Green

Spud Date 7-25-79 Date Completed 8-3-79 Total Depth 4361' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser OKC Corp.,

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#	273'	CQS	200	
Oil String		4½"	10.5#	4358'	CQS	200	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		4294-98

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	4284'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1250 gals.	

INITIAL PRODUCTION

Date of first production 8-23-79		Producing method (flowing, pumping, gas lift, etc.) swab		
RATE OF PRODUCTION PER 24 HOURS	Oil 32 bbls -8hrs. bbls.	Gas MCF	Water 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 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.

79151

Operator Don E. Pratt		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry hole	
Well No. 1-31	Lease Name Lenn Baalman		
S 31 T 10 S 30 W E			
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
As per copy of geological report attached.,			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	DON E. PRATT BY <u>Susie Ubert</u> Signature SUSIE UBERT, OFFICE MGR., Title 9-24-79 Date		

MAY 8 0 REC'D

15-179-20537

WELL LOG

COMPANY DON PRATT

SEC. 31 T. 10S R. 30W
LOC. C NW SE

FARM BAALMAN NO. 1-31

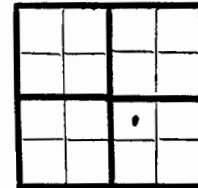
RIG. NO. 16

TOTAL DEPTH 4360'

COMM. 7-27-79 COMP. 8-4-79

CONTRACTOR MURFIN DRILLING COMPANY

COUNTY Sheridan
KANSAS



CASING

20	10
15	8 -5/8" csg. w/200 sx.
12	6
13	5

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

30'	Surface Soils	
230'	Sand	
240'	Ocra	
280'	Shale (blue)	
450'	Sand & Shale	
1450'	Shale & Clay	
2530'	Sand & Shale	
2562'	ANHYDRITE	
2754'	Shale	
3060'	Shale & Lime	
3200'	Shale	
3415'	Shale & Lime	
3520'	Shale	
3650'	Lime & Shale	
4094'	Shale & Lime	
4130'	Lime	
4360'	Lime & Shale	RTD