

KANSAS

WELL COMPLETION REPORT AND  
DRILLER'S LOGState Geological Survey  
WICHITA BRANCHAPI No. 15 — 007 — 20,938  
County Number

Operator

Aylward Drilling Company

Address

909 First National Bank Building, Wichita, Kansas 67202

Well No.

3

Lease Name

Doherty

Footage Location

1650 feet from (N) (S) line 990 feet from (E) (W) line

Principal Contractor

Graves Drilling Company

Geologist

Frank Hamlin

Spud Date

4-4-80

Date Completed

4-12-80

Total Depth

4310

P.B.T.D.

4295

Directional Deviation

N/A

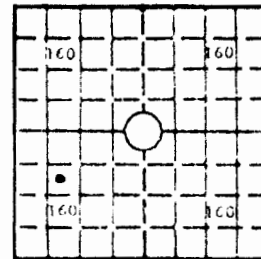
Oil and/or Gas Purchaser

Permian Corporation

S. 12 T. 32 R. 12 E W

Loc. SE-NW-SW

County Barber

640 Acres  
N

Locate well correctly

Elev.: Gr. 1462

DF 1471 KB 1473

## 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"	N/A	211	Common	215	Regular
Production	7 7/8"	5 1/2"	14#	4309	"	75	"

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	5/8" - Jets	4260-4266
			2	5/8" - Jets	4245-4250
Size	Setting depth	Packer set at			
2 3/8"	4274	N/A			

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Fraced with 15,000# Sand	4245-4250 & 4260-4266

## INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
5-19-80		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	40 bbls.	MCF	20 bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
			4245-4250 & 4260-4266		

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.



12. 32-12W

R O T A R Y   D R I L L E R S '   L O G

OPERATOR:           Aylward Drilling Co.                               DRILLING COMMENCED: April 4, 1980  
                    909 First National Bank Building  
                    Wichita, Kansas 67202

CONTRACTOR:       Graves Drilling Co., Inc.                       DRILLING COMPLETED: April 12, 1980  
                    910 Union Center  
                    Wichita, Kansas 67202

CASING RECORD:    5 Jts. 211' of new 8-5/8"                   LOCATION: Doherty No. 3  
                    cemented with 215 sacks.                       SE NW SW  
  Section 12-32S-12W  
                    104 Jts. 4309' of new 5 1/2"                 Barber County, Kansas  
                    cemented with 75 sacks.

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0 -	60	Sod & sand
60 -	211	Red bed
211 -	567	Red bed & shale
567 -	1350	Red bed
1350 -	1632	Red bed, shale & lime
1632 -	1941	Shale
1941 -	3841	Shale & lime
3841 -	4025	Lime & shale
4025 -	4265	Shale & lime
4265 -	4310	Lime
4310		Rotary Total Depth

I hereby certify the foregoing statements to be true and correct to the best of my knowledge.

GRAVES DRILLING CO., INC.

By Betty Brandt  
Secretary-Treasurer

RECEIVED  
APR 12 1980  
DIVISION OF  
KANSAS