

KANSAS DRILLERS LOG

API No. 15 — 187 — 20274
County Number

Operator

Amoco Production Company

Address

P. O. Box 432, Liberal, Kansas 67901

Well No.

Lease Name

1 Arnold Gas Unit

Footage Location

2540 feet from (S) line 2310 feet from (E) line

Principal Contractor

Geologist

Service Drilling Co.

Spud Date

Total Depth

P.B.T.D.

4-18-78

2502

2497

Date Completed

Oil Purchaser

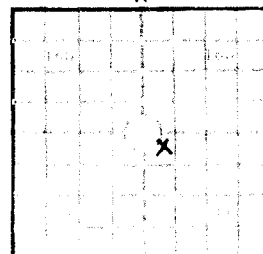
8-2-78

S. 6 T. 29S R. 40 W

Loc. 2540' FSL & 2310' FEL

County Stanton

640 Acres
N



Locate well correctly

Elev.: Gr. 3321

DF KB 3328

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#	631	Class H	350	3% CALC
Production	7 7/8	5 1/2	14#	2274	Special	600	18% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	1/2	2222-28
					2242-48

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Frac with 40,000 Gal. Treated water & 80,000# River Sand.	2221-2420

Red Bed	0	570
Sand, Red Bed	570	830
Sand, Lime	830	1208
Sand, Shale	1208	1915
Lime	1915	2305
Shale, Lime	2305	2493
Lime	2493	2502
		2502

AMOCO PRODUCTION CO.
P.O. BOX 432, LIBERAL, KS.

#1 ARNOLD GAS UNIT

6-29-40W
2540' FSL &
2310' FEL

TR SERVICE DRLLG. CO.

CTY. STANTON

FIELD HUGOTON

OL

3328 KB CM 4/18/78

CARD

ISSUED

8/10/78

IP

D&A/CHASE

PI 15-187-211,274

LOG	TOPS	DEPTH	DATUM
CHASE		2221	+1107
ET RI		2420	+ 908
FD		2502	+ 826

8-5/8" 631/400sx, 5 1/2" 2502/600sx

NO DST'S

MICT - PF (HER-KRI) 2222-28, 2242-48, FRAC 40,000 GAW + 80,000# SD, SWB LD, NSG

