

PI
WELL COMPLETION REPORT AND
DRILLER'S LOG

KANSAS

State Geological Survey
WICHITA BRANCH

S. 22 T. 33S R. 34 ^{XK} W

API No. 15 — 175 — 20,453
County Number

Loc. C NE NE

County Seward

Operator
Anadarko Production Company

Address
P. O. Box 351, Liberal, Kansas 67901

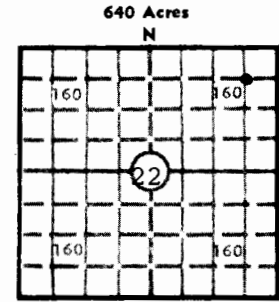
Well No. 3 Lease Name COSGROVE "A"

Footage Location
660 feet from (N) line 660 feet from (E) line

Principal Contractor Lohmann-Johnson Drlg Co. Geologist Joe Blair

Spud Date 3/4/80 Date Completed 4/26/80 Total Depth 6360' P.B.T.D. 6250'

Directional Deviation 1-1/2 deg @ 6019 Oil and/or Gas Purchaser Cimarron River System-Gas Diamond Shamrock-Oil



Locate well correctly 2894'
Elev.: Gr. 2893' KB 2905'

CASING RECORD

Report of oil 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#	1676	Pozmix	600	4% gel, 2% CaCl
					Common	200	2% CaCl
Production	7-7/8"	4-1/2"	10.5#	6357	Lite-wate	150	.5% CFR-2
					SS Pozmix	200	.5% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			2	.46 jet	6306-16'
Size 2-3/8"	Setting depth 6119'	Packer set at none	2	.46 jet	6324-28'
					6182-90'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
A/1500 gal 15% MCA + 30 BS	6324-28', 6306-16'
A/1000 gal 15% MCA + 20 BS	6182-90'
F/20,000 gal 40# Versa-Gel + 15,000# 20-40 sand	6182-90'

INITIAL PRODUCTION

Date of first production 4/18/80	Producing method (flowing, pumping, gas lift, etc.) Flowing				
RATE OF PRODUCTION PER 24 HOURS	Oil 55 bbls.	Gas 290.6 MCF	Water 9 bbls.	Gas-oil ratio 5284	CFPB
Disposition of gas (vented, used on lease or sold) To be sold			Producing interval(s) 6182-90'		

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.

Operator Anadarko Production Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 3	Lease Name COSGROVE "A"	OIL

S 22 T 33S R 34 ~~E~~ W

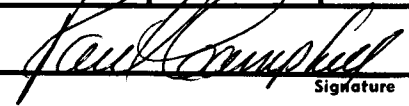
WELL LOG

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
Redbed	0'	1667'	LOGS: Schlumberger Dual Induction-SFL Compensated Neutron Formation Density McCullough GR & CCL	
Anhydrite	1667'	1682'		
Shale	1682'	1982'		
Lime and Shale	1982'	6360'		
Core #1 6181-6231, rec 50'				

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

Date Received	 Signature
	Paul Campbell, Division Production Manager Title
	May 7, 1980 Date