County Mills Count	API No. 15 —_	R'S LOG  15 — 129 — 20,463  County Number					1	Loc. 1250' FS & WL		
Anadarko Production Company  Width P. O. Box 351, Liberal, Kansas 67901  Rel 1250   Seat from (R) 151 line   ROLL "D"  1250   Seat from (R) 151 line   Total Depth   Foodsoln   Total Depth   Total De	Operator	County		imber	نع.	161	$\dashv$	County		
P. O. Box 351, Liberal, Kansas 67901  Veil No. 1  Less Name  ROLL "D"  ROLL	Anadarko Prod	uction Comp	any		J.V	11				
Veil No. 1		Liberal	Kangag 6	7901	0/3	1,				
1250     1		<u> </u>	Ransus o	7501	1			RFF	ASED	
1250	1		RO	LL "D"	/			1		
INITIAL PRODUCTION  PAT OF PRODUCTION  SI FOR Pict of Pint production  SI for Pipeline Connection  SI for Pipeline Connection  SI for Pipeline Connection  Froduction  SI for Pipeline Connection  SI for Pipeline Connection  Froduction  SI for Pipeline Connection  SI for Pipeline Connection  Fired separation and kind of materied used  SI for Pipeline Connection  Froduction  SI for Pipeline Connection  Flowing  SI So trive Depth PR.F.D.  1350				1250			Date:	T NOA	1982	
Superior   Determined   Deter	- lest from	(N) (S) line	l Geo		from (E) (W)	line		FROM	ONFIDENTIAL	
Type cement   Sacks   Setting RECORD   Setting Record R	•	Co.	1	_	son	İ	_	<del>-  -  -  -  -  -  -  -  -  -  -  -  -  -</del>		
10/15/80   13/50   1341								Loce	te well correctly	
Report of all strings set—surface, intermediote, production, etc.  Purpose of string Size hole drilled Size ceating with Weight Ibs/ff. Setting depth Type cement Sacks Type and pare additives  Surface 12-1/4" 8-5/8" 20# 380 Common 350 3% CaCl  Production 7-7/8" 4-1/2" 10.5# 1350' SS Pozmix 150 .5% tic  LINER RECORD PERFORATION RECORD  TUBING RECORD 2 .41 jet 1274-1286  TUBING RECORD 2 .41 jet 1274-1286  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used Depth Interval freeted A/750 gals MSR-100 + 35 BS  INITIAL PRODUCTION  SI for Pipeline Connection Flowing sumples, yes lift, etc.)  Flowing SAT to PRODUCTION  Flowing SAT to PRODUCTION  SAT OF PRODUCTION OIL Ges Weter Bots I bbis. 154 MCF bbis. 1		11/6/80				341'				
Report of all strings set—surface, intermediate, production, etc.  Purpose of string Size hole drilled Size casing set (in 0.0.).et weight lbs/ft. Setting depth Type cement Sacks Type and percenting 0.0. string depth Surface 12-1/4" 8-5/8" 20# 380 Common 350 3% CaCl  Production 7-7/8" 4-1/2" 10.5# 1350' SS Pozmix 150 .5% tic    Production   Perforation RECORD   Perforation RECORD						ineline C	، ا	of 3569	9' <sub>КВ</sub> 3570'	
Report of all strings set—surface, intermediate, production, etc.  Purpose of string Size hole drilled Size cosing set (in C.D.) Weight lbs/ft. Setting depth Type cement Sacks Type and percent additives  Surface 12-1/4" 8-5/8" 20# 380 Common 350 3% CaCl  Production 7-7/8" 4-1/2" 10.5# 1350' SS Pozmix 150 .5% tic  LINER RECORD PERFORATION RECORD  TUBING RECORD PERFORATION RECORD  TUBING RECORD 2 .41 jet 1274-1286  1255' Setting depth Packer set of 1255' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used Performance of the production SI for Pipeline Connection Flowing  NITIAL PRODUCTION  BATT OF PRODUCTION OF PRODUCTION OF PROPOUCTION OF PROPOUCTION OF PRODUCTION Shots per fire of the production of	not applicabl	е	Pa			rbeitne (	<u> </u>		<del> </del>	
Purpose of string   Size hole drilled   Size casing set   Weight lbs/ft.   Setting depth   Type cement   Sacks   Type and percodditives    Surface   12-1/4"   8-5/8"   20#   380   Common   350   3% CaCl    Production   7-7/8"   4-1/2"   10.5#   1350   SS Pozmix   150   .5% tic      INTER RECORD   PERFORATION RECORD				CASING	RECORD					
Surface 12-1/4" 8-5/8" 20# 380 Common 350 3% CaCl  Production 7-7/8" 4-1/2" 10.5# 1350' SS Pozmix 150 .5% tic  LINER RECORD PERFORATION RECORD  LINER RECORD PERFORATION RECORD  TUBING RECORD 2 .41 jet 1274-1286  Setting depth 1255' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of moterial used Pepth interval freeted  A/750 gals MSR-100 + 35 BS 1274-1286'  INITIAL PRODUCTION  SI for Pipeline Connection Flowing  RATE of PRODUCTION  RATE of PRODUCTION  BATT OF PRODUCTION   Disc.   Gas   Water   Gas-oil ratio   Filowing	Report of all strin	gs set — surface,	intermediote,	production, et	c.					
Production 7-7/8" 4-1/2" 10.5# 1350' SS Pozmix 150 .5% tic  LINER RECORD PERFORATION RECORD  TUBING RECORD 2 .41 jet 1274-1286  Size Setting depth 1255' Packer set at 1255'  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used Depth interval treated  A/750 gals MSR-100 + 35 BS 1274-1286'  INITIAL PRODUCTION  Date of first production SI for Pipeline Connection Flowing  RATE OF PRODUCTION  BATE OF PRODUCTION  OIL Gas Gas Water — Bals. ——  Bals. ——  Gas-oil ratio ——  Bals. ——  Gas-oil ratio ——  Bals. ——  Gas-oil ratio ——  Gas-oil ratio ——  Bals. ——  Gas-oil ratio ——  Bals. ——	Purpose of string	Size hole drilled	Size casing se (in O.D.)	Weight lbs/ft.	Setting depth	Type cem	ent	Sacks	Type and percer additives	
Production 7-7/8" 4-1/2" 10.5# 1350' SS Pozmix 150 .5% tic  LINER RECORD PERFORATION RECORD  TUBING RECORD 2 .41 jet 1274-1286    Setting depth   Packer set at 2-3/8" 1255' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD   Amount and kind of material used   Depth interval treated	Surface	12-1/4"	8-5/8"	20#	380	Common		350	3% CaCl	
LINER RECORD  LINER RECORD  Sacks cement  TUBING RECORD  TUBING RECORD  Setting depth 1255'  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth interval freated  A/750 gals MSR-100 + 35 BS  INITIAL PRODUCTION  Detection Flowing  Flowing  RATE OF PRODUCTION  RATE OF PRODUCTION  PRACTOR PRODUCTION  OII Ges  Ges-oil rettle  Ges-oil r										
LINER RECORD  PERFORATION RECORD  TUBING RECORD  TUBING RECORD  Setting depth 1255'  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth interval treated  A/750 gals MSR-100 + 35 BS  INITIAL PRODUCTION  SI for Pipeline Connection  Flowing  From Pipeline Connection  Flowing  From Pipeline Connection  Flowing  From Pipeline Connection  Flowing  From Pipeline Connection  Flowing  Flow	Production	7-7/8"	4-1/2"	10.5#	1350'	SS Pozm	ix	150	.5% tic	
LINER RECORD  PERFORATION RECORD  TUBING RECORD  TUBING RECORD  Setting depth 1255'  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth interval treated  A/750 gals MSR-100 + 35 BS  INITIAL PRODUCTION  SI for Pipeline Connection  Flowing  From Pipeline Connection  Flowing  From Pipeline Connection  Flowing  From Pipeline Connection  Flowing  From Pipeline Connection  Flowing  Flow										
TUBING RECORD  TUBING RECORD  2 .41 jet 1274-1286  Setting depth 1255'  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth interval treated  A/750 gals MSR-100 + 35 BS  INITIAL PRODUCTION  SI for Pipeline Connection Flowing  RATE OF PRODUCTION  PER 24 HOURS  Popth interval freshold (flowing, pumping, gas lift, etc.)  Flowing  Gas Weter Gas-oil ratio Gas-oil ratio Flowing, per 24 Hours  Bottom, ft. Size 6 type Depth interval  1274-1286  1274-1286  Depth interval treated  Weter Gas-oil ratio Gas-oil ratio Gas-oil ratio Flowing Flowing  Figure Gas-oil ratio Flowing Flo			<u> </u>	† • • •						
TUBING RECORD  TUBING RECORD  2 .41 jet 1274-1286  Setting depth 1255'  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth interval treated  A/750 gals MSR-100 + 35 BS  INITIAL PRODUCTION  SI for Pipeline Connection Flowing  RATE OF PRODUCTION  PER 24 HOURS  Popth interval freshold (flowing, pumping, gas lift, etc.)  Flowing  Gas Weter Gas-oil ratio Gas-oil ratio Flowing, per 24 Hours  Bottom, ft. Size 6 type Depth interval  1274-1286  1274-1286  Depth interval treated  Weter Gas-oil ratio Gas-oil ratio Gas-oil ratio Flowing Flowing  Figure Gas-oil ratio Flowing Flo				<u> </u>			<del></del>			
TUBING RECORD  2 .41 jet 1274-1286    Setting depth   1255		LINER RECOF	RD				PERFORA	TION RECO	RD	
Size 2-3/8"   1255   Packer set at 1   2   .41 jet   12/4-1286		pp, ft. Bottom, ft.		ement	Shots per ft.		Size & type		Depth interval	
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  A/750 gals MSR-100 + 35 BS  INITIAL PRODUCTION  SI for Pipeline Connection  Flowing  RATE OF PRODUCTION  Oil Gas Bush Setting depth 1255'  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Depth interval treated  1274-1286'  Depth interval treated  A/750 gals MSR-100 + 35 BS  INITIAL PRODUCTION  Flowing  Gas Bush Gas-oil ratio  Gas-oil ratio  Bush Gas-oil ratio	Γορ, ft.	Bottom, It.	į		l l				l .	
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth interval treated  A/750 gals MSR-100 + 35 BS  INITIAL PRODUCTION  Date of first production  SI for Pipeline Connection  Flowing  RATE OF PRODUCTION  Oil  Gas  Gas  Bobls.  Depth interval treated  Depth interval treated  Water  Gas-oil ratio  Flowing  Gas-oil ratio  Flowing  Flo	Top, ft.		) PRD		2			41 io+	1274_1286!	
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth interval treated  A/750 gals MSR-100 + 35 BS  INITIAL PRODUCTION  Date of first production SI for Pipeline Connection  RATE OF PRODUCTION  PER 24 HOURS  POSSIBLE SHOT SHOW THE PRODUCTION  Gas  Water  Gas-oil ratio Flowing  Gas-oil ratio Flowing  Gas-oil ratio Flowing Flowing  Gas-oil ratio Flowing Flowin		TUBING RECO		set at	2		• •	41 jet	1274-1286'	
A/750 gals MSR-100 + 35 BS  INITIAL PRODUCTION  Date of first production  SI for Pipeline Connection  RATE OF PRODUCTION  PRODUCTION  OII  Gas  Gas  Water  J54 MCF  J64 MCF  J64 MCF  J65	Size	TUBING RECC		set at	2		• '	41 jet	1274-1286'	
INITIAL PRODUCTION  Date of first production  SI for Pipeline Connection  RATE OF PRODUCTION PER 24 HOURS  PINITIAL PRODUCTION Producing method (flowing, pumping, gas lift, etc.)  Flowing  Gas Water  Gas-oil ratio  bbls.  bbls.  bbls.  bbls.  bbls.	iize	TUBING RECO	Packer			UEEZE RECO		41 jet	1274-1286'	
INITIAL PRODUCTION  Date of first production  SI for Pipeline Connection  RATE OF PRODUCTION PER 24 HOURS  INITIAL PRODUCTION Producing method (flowing, pumping, gas lift, etc.)  Flowing  Gas Water  Gas-oil ratio  bbls.  bbls.  bbls.  bbls.  bbls.  bbls.	ize	TUBING RECO	Packer	TURE, SHOT,		UEEZE RECO				
Producing method (flowing, pumping, gas lift, etc.)  SI for Pipeline Connection  Flowing  RATE OF PRODUCTION PER 24 HOURS  Producing method (flowing, pumping, gas lift, etc.)  Flowing  Gas-oil ratio  bbls.  154 MCF  bbls.	iize	TUBING RECO	Packer	TURE, SHOT,		UEEZE RECO		D	epth interval treated	
SI for Pipeline Connection  Flowing  RATE OF PRODUCTION PER 24 HOURS  Producing method (flowing, pumping, gas lift, etc.)  Flowing  Gas  Water  Gas-oil ratio  bbls.  154 MCF  bbls.	ize 2-3/8"	TUBING RECO	Packer	TURE, SHOT,		UEEZE RECO		D	epth interval treated	
Producing method (flowing, pumping, gas lift, etc.)  SI for Pipeline Connection  Flowing  RATE OF PRODUCTION PER 24 HOURS  Producing method (flowing, pumping, gas lift, etc.)  Flowing  Gas-oil ratio  bbls.  154 MCF  bbls.	Size 2-3/8"	TUBING RECO	Packer	TURE, SHOT,		UEEZE RECO		D	epth interval treated	
Producing method (flowing, pumping, gas lift, etc.)  SI for Pipeline Connection  Flowing  RATE OF PRODUCTION PER 24 HOURS  Producing method (flowing, pumping, gas lift, etc.)  Flowing  Gas-oil ratio  bbls.  154 MCF  bbls.	iise 2-3/8"	TUBING RECO	Packer	TURE, SHOT,		UEEZE RECO		D	epth interval treated	
SI for Pipeline Connection Flowing  RATE OF PRODUCTION PER 24 HOURS OII Gas Water Gas-oil ratio  bbls. 154 MCF bbls	ize 2-3/8"	TUBING RECO	Packer	TURE, SHOT,		UEEZE RECO		D	epth interval treated	
RATE OF PRODUCTION PER 24 HOURS  Oil  Gas  Gas  Water  Gas-oil ratio  bbls.  154 MCF  bbls.	ize 2-3/8"	TUBING RECO	Packer	TURE, SHOT,	CEMENT SQ	UEEZE RECO		D	epth interval treated	
RATE OF PRODUCTION PER 24 HOURS  Oil Gas Gas Water Gas-oil ratio bbls bbls	2-3/8" 2-3/8" A/750 gals MS	TUBING RECO	Packer ACID, FRACI	TURE, SHOT, material used	CEMENT SQ			D	epth interval treated	
TOTAL	2-3/8"  A/750 gals MS	TUBING RECO	Packer  CCID, FRACT  Int and kind of  BS	INITIAL PR	CEMENT SQ			D	epth interval treated	
#ISPUSITION OF YES TESTED, HISTOR OF TODA OF TODA ( TODA OF TO	A/750 gals MS  Date of first production SI for Pipeli	TUBING RECC Setting depth 1255' A Amou	Packer  ACID, FRACT  ant and kind of  BS  Produci	INITIAL PRogrammer of the prog	CEMENT SQ	jas lift, etc.) Water		1274-	epth interval treated	

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, ane 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	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:				
Anadarko Production Company  Well No.  Lease Name  ROLL "D"		GAS			
s 5 - 35S - 43 X€X					
Show all important zones of porosity and contents thereof; cored interval tested, cushion used, time tool open, flowing a		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.			
FORMATION DESCRIPTION, CONTENTS, ETC.	ТОР	воттом	NAME	DEPTH	
Sand, Gravel, Clay & Sand Clay & Shale Anhydrite, Red Clay & Shale Shale and Anhydrite Shale & Sand	0' 380' 670' 820' 830'	380' 670' 820' 830' 1184'			
USE ADDITIONAL SHEETS, IF	Kul	Same !	Signature	Managox	
	Paul Campbell, Division Production Manager  Title  November 7, 1980				