(1.e. electric	mmingling.	nd comple salt wat nic log,	er dispo	sal and i y neutron	log, etc.)	KCC#-(316)263-3238.	
OPERATOR Mobil Oil Corporation				API NO. 15-189-20578-000				
ADDRESS P. O. Box 5444				COUNTY Stevens				
Denver, CO 80217-5444					FIELD Panoma			
**CONTACT PERS					PROD. FOR	RMATION Par	<u>noma Council Gr</u>	ove
C 4 -	PHONE 303/: ties Servi	<u>572-2696</u> ce Gas C	ompany		LEASE	E. L. Gask	cill	-
PURCHASER Cities Service Gas Company ADDRESS 710 Sutton Pl. Bldg.				WELL NO _	#3	<u> </u>	_	
	9 E. Willi		 .		WELL LOCA	ATION_NW/4	Sec. 15-31S-35	W
Wic	chita, KS	67202			2543 F1	from N	orth Line and	
CONTRACTOR	rl F. Wake				1802 F1	t. from W	estLine of	
ADDRESS 300	hita, KS				the	sec. 15 T	WP - 315_RGE - 35W	<u>.</u>
PLUGGING CONTRACTOR ADDRESS		. <u> </u>	 .				WELL PLAT	
ADDRESS						s45'	KCC	
	3120'	PBT	<u> </u>		1602	*	KGS	
TOTAL DEPTH				0.400			MISC (Office Us	e) .
			SPUD DATE 4/20/82 DATE COMPLETED 5/18/82				,	-,
			KB <u>301</u> R) Tools		(New) / (Us	ed) casing	_ _ }	
DRILLED WITH (CABLE) (ROT	FARY) (AII	R) TOOLS CASING	RECORD	(New) / (Us	sed) casing		
DRILLED WITH (CABLE) (ROT	FARY) (AII	R) TOOLS CASING	RECORD	Type coment	Sacks	Type and parcent additives	- - - - (a(] a ∔
DRILLED WITH (CABLE) (ROT	FARY) (AII	CASING production, at Weight lbs/ft.	RECORD	Type coment Class H Class H	150 150	Type and percent additives: 12% gel + 3% 3% GaCl 2	
Report of all strin	CABLE) (ROT	intermediate, Size casing bet (in O.D.)	CASING production, a Weight lbs/ft.	tc.	Type coment Class H	Secka 150	Type and parcent additives: 12% ge1 + 3%	1/4# D-2 75% D-65
Report of all string Furnous of string face casing	go set—surface, Size hele drilled	intermediate, Size cesting set (in 0.0.)	CASING production, a Weight lbs/ft.	setting depth	Type coment Class H Class H Lite	150 150 500	Type and percent additives 12% ge1 + 3% 3% GaCl2 65-35 Poz + 18% salt +	1/4# D-2 75% D-65
Report of all string Furnous of string face casing	go set—surface, Size hele drilled	intermediate, Size cesing pet (in 0.D.) 8 5/8	CASING production, a Weight lbs/ft.	setting depth	Type coment Class H Class H Lite Class H	150 150 500	Type and percent additives 12% gel + 3% 3% GaCl2 65-35 Poz + 18% salt + Tic + 2% D-4	1/4# D-2 75% D-65
Report of all string Furnous of string face casing	gs set—surface, Size hele drilled 12 1/4" 7 7/8"	intermediate, Size cesing pet (in 0.D.) 8 5/8	CASING production, of Weight list/ff. 24#	Setting depth 6161 37251	Type coment Class H Class H Lite Class H	500 150 500 150	Type and parcent additives 12% ge1 + 3% 3% GaC12 65-35 Poz + 18% salt + Tic + 2% D-4	- 1/4# D-2 75% D-65 5
Report of all string Furpose of string face casing d. casing	CABLE) (ROT gs set — surface, Size hele drilled 12 1/4" 7 7/8"	intermediate, Size casing set (Im 0.D.) 8 5/8 5 1/2 RD	CASING production, of Weight list/ff. 24#	RECORD Te. Satting depth 6161 31251	Type coment Class H Class H Lite Class H	500 150 500 150	Type and parcent additives 12% gel + 3% 3% GaCl ₂ 65-35 Poz + 18% salt + Tic + 2% D-4 Depth interval 2966-71, 297 2985-88, 299	- 1/4# D-2 75% D-65 5 - - 5-79
Report of all string Furpose of string face casing d. casing Top, ft.	CABLE) (ROT gs set—surface, Size hele drilled 12 1/4" 7 7/8" LINER RECOR	intermediate, Size casing set (in 0.D.) 8 5/81 5 1/21 RD Secks of	CASING Production, a Weight lbs/ff. 24# 14#	Setting depth 6161 37251	Type coment Class H Class H Lite Class H	500 150 500 150	Type and parcent additives 12% ge1 + 3% 3% GaCl2 65-35 Poz + 18% salt + Tic + 2% D-4 Pepth interval 2966-71, 297	- 1/4# D-2 75% D-65 5 - - 5-79
Report of all string face casing d. casing	CABLE) (ROT gs zet—surfoce, Size hele drilled 12 1/4" 7 7/8" LINER RECOR	intermediate, Size easing set (in 0.D.) 8 5/8 5 1/2 RD Sector of	TOOLS CASING production, at Weight lbs/ff. 24# 14#	second te. Satting depth 616 37251	Type coment Class H Class H Lite Class H	500 150 500 150	Type and parcent additives 12% gel + 3% 3% GaCl ₂ 65-35 Poz + 18% salt + Tic + 2% D-4 Depth interval 2966-71, 297 2985-88, 299	- 1/4# D-2 75% D-65 5 - - 5-79
Report of all string Furpose of string face casing d. casing Top, ft.	CABLE) (ROT	intermediate, Size easing set (in 0.D.) 8 5/8 5 1/2 RD Sector of	CASING production, at Weight lbs/ff. 24# 14# THE CONTROL OF THE C	second te. Satting depth 616 37251	Type coment Class H Class H Lite Class H PERF	Seeks 150 15	Type and percent additives 12% gel + 3% 3% GaCl ₂ 65-35 Poz + 18% salt + Tic + 2% D-4 Percent interval 2966-71, 297 2985-88, 299 3007-12 3028-32	- 1/4# D-2 75% D-65 5
Report of all string Furpose of string face casing d. casing Top, ft.	CABLE) (ROT gs zet—surface, Size hole drilled 12 1/4" 7 7/8" LINER RECOI Bettem, ft. TUBING RECO Setting depth 3032,143	intermediate, Size cosing set (in 0.D.) 8 5/8 5 1/2 RD Secks of ACID, FRACT	TOOLS CASING production, a Weight lbs/ft. 24# 14# URE, SHOT, material used	Setting depth 616 1 3725 1 Shorts 2H/F	Type coment Class H Class H Lite Class H PERF	Secks 150 15	Type and percent additives. 12% gel + 3% 3% GaCl ₂ 65-35 Poz + 18% salt + Tic + 2% D-4 Percentage of the percent additives. Percentage of the percent additives. Depth interval 2966-71, 297 2985-88, 299 3007-12	- 1/4# D-2 75% D-65 5
Report of all string Furpose of string face casing d. casing Top, 11.	CABLE) (ROT gs set—surface, Size hele drilled 12 1/4" 7 7/8" LINER RECOI Bettom, ft. TUBING RECO Setting depth 3032.14" Arael	intermediate, Size casing set (in 0.D.) 8 5/8 5 1/2 RD Secks of ACID, FRACT unt end kind of Casing W/	TOOLS CASING production, at Weight libs/ff. 24# 14# 14# URE, SHOT, material used /4956 ga	Setting depth 616 1 3725 1 Shorts 2H/F	Type coment Class H Class H Lite Class H PERF	Secks 150 15	Type and parcent additives. 12% gel + 3% 3% GaCl2 65-35 Poz + 18% salt + Tic + 2% D-4 Depth interval 2966-71, 297 2985-88, 299 3007-12 3028-32 STATE CORPORA 6/3032 JUN -	1/4# D-2 75% D-65 5 5
Report of all string Furpose of string face casing d. casing Top, H. Acidized down acid + addit	CABLE) (ROT gs set—surface, Size hele drilled 12 1/4" 7 7/8" LINER RECOI Bettom, ft. TUBING RECO Setting depth 3032.14" Arael	intermediate, Size casing per (in 0.D.) 8 5/8 5 1/2 RD Secks of ACID, FRACT casing w/ ball sea	TOOLS CASING production, a Weight lbs/ff. 24# 14# 14# URE, SHOT, material used /4956 ga	Shorts 2H/F	Type coment Class H Class H Lite Class H PERF	Seeks 150 150 150 500 15	Type and parcent additives. 12% gel + 3% 3% GaCl ₂ 65-35 Poz + 18% salt + Tic + 2% D-4 Tic + 2% D-4 Depth interval 2966-71, 297 2985-88, 299 3007-12 3028-32 Poth interval freeted [C] STATE COMPANA CONSERVAT	1/4# D-2 75% D-65 5 5-79 0-3002 - - - - - - - - - - - - - - - - - -
Report of all string Furpose of string face casing d. casing Top, ft. Acidized dow	CABLE) (ROT gs zet—surfoce, Size hele drilled 12 1/4" 7 7/8" LINER RECOR Bettem, ft. TUBING RECOR Setting depth 3032.14" Azzee (n 5 1/2" of	intermediate, Size easing set (in 0.D.) 8 5/81 5 1/21 RD Seeks of Pecker of casing w/ ball sea	TOOLS CASING production, a Weight lbs/ff. 24# 14# 14# URE, SHOT, material used /4956 ga	Setting depth 616 1 3725 1 Shorts 2H/F	PERFORM TO THE PERFORM THE PER	Seeks 150 150 150 500 150 150 ORATION RECO Size & type 296 Gravity /aiting pij	Type and parcent	1/4# D-2 75% D-65 5 5-79 0-3002 - 1/0N CHMMAN TON CHMMAN
Report of all string Furpose of string face casing d. casing Top. 11. Size 2 3/8" Acidized down acid + addit Date of first production Awaiting Pip RATE OF PRODUCTION PER 24 MOURS	CABLE) (ROT gs zet—surfoce, Size hele drilled 12 1/4" 7 7/8" LINER RECOR Bettem, ft. TUBING RECOR Satting depth 3032.14" Azaet in 5 1/2" of ives W/99 eline Conn	intermediate, Size easing set (in 0.D.) 8 5/80 5 1/20 RD Sector of Casing w/ ball sea	TOOLS CASING production, a Weight lbs/ff. 24# 14# 14# URE, SHOT, material used /4956 ga	Satting depth 616 1 3725 1 Shots 2H/F	PERFORM TO THE PERFORM THE PER	Seeks 150 150 150 500 150 150 ORATION RECO Size & type 296 Gravity /aiting pij	Type and percent	1/4# D-2 75% D-65 5 5-79 0-3002 - 1/0N CHMMAN TON CHMMAN
Report of all string Furpose of string face casing d. casing Top. 11. Step 2 3/8" Acidized down acid + addit Date of first production Awaiting Pip	CABLE) (ROT gs zet—surfoce, Size hele drilled 12 1/4" 7 7/8" LINER RECOI Bettem, ft. TUBING RECC Setting depth 3032.14 Azaet In 5 1/2" of ives w/99 eline Conn Oil	intermediate, Size easing per (in 0.D.) 8 5/80 5 1/20 RD Secks of casing w/ ball sea pection Predicts pection	CASING production, e Weight list/ft. 24# 14# 14# URE, SHOT, meterial used /4956 ga alers	Satting depth 616 1 3725 1 Shots 2H/F	PERFORMANCE RECORD PERFORMANCE RECORD PERFORMANCE RECORD PARTITION OF THE PERFORMANCE RECORD	Seeks 150 150 150 500 150 150 ORATION RECO No. 4 type 296 Gravity /aiting pi	Type and parcent	1/4# D-2 75% D-65 5 5 5-79 0-3002 - 1/0N CHMMM

Name of lowest fresh water producing stratum	Depth
Estimated height of cement behind Surface Pipe	·
DV USED? 1° @ 623', 1/2° @ 1122', 1 1/2° at 1884', 1° at 3120'	

WELL LOG

Formation Description, Contents, etc.	Тор	Bottom	Name	Depth
Surface Sand Red Bed Gloretta Sand Shale Sand Shale & Gyp-Anhydrite @ 1830 Shale Shale & Lime Lime & Shale Shale Shale Shale Shale R.T.D.	0 580 875 1152 1295 1490 1884 2405 2590 2755 2910 3080 3120	580 875 1152 1295 1490 1884 2405 2590 2755 2910 3080 3120 3120	Chase Council Grove	2633 2955
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				*

AFFIDAVIT

STATE OF Colorado	COUNTY OF Denver	ss,
C. J. Park	OF LAWFUL AGE, BEING F.	IRST DULY SWORN UPON HIS OATH,
DEPOSES THAT HE IS Producing	Acctg. Supervisor (FOR)(OF)	Mobil Oil Corporation
OPERATOR OF THE E. L. Gas	kill LEASE, AND	IS DULY AUTHORIZED TO MAKE
THIS AFFIDAVIT FOR AND ON THE	BEHALF OF SAID OPERATOR, THE	AT WELL NO. #3 ON
SAID LEASE HAS BEEN COMPLETED	AS OF THE 18TH DAY OF	MAY , 1982, AND THAT
ALL INFORMATION ENTERED HEREI	N WITH RESPECT TO SAID WELL	IS TRUE AND CORRECT.
FURTHER AFFIANT SAITH NOT.	,	
	(\$)_	# Stark
SUBSCED BED AND SWORN BEFORE M	E THIS 28 DAY OF	May 1982
2 C A.		Judith a Alsen
MY COMMISSION EXPIRES: //-	- 28-84	NOTARY PUBLIC