Fortz 9-330 (Res. 5-63)		OIN	Ċ `D	<b>U</b> 1 7 1				19				Endget	Bureau No. 42-R355.5
	DEPAR	TMEN GEOLC					R	struc	ctions o rse side	n -	I 9	<b>197</b> 5003	NON AND SERIAL NO
WELL CO						REPORT				6	). Č.	C.	OTTEE OF TRIBE NAME
h TYPE OF COM	WI		WELL	X Di	BT []	Other	R		Sh.		T. B		TRAME
NEW WELL X		EP-	PLUG BACK		· []	Other			$\mathbf{v}_i$	60	ARM OR	LEASE	NAME
2. NAME OF OPERAT	···· — -·				* 8			ULI3	10.0	-	Gove	rnme	ent AB
Cities Ser	vice Oil	Company	y		2	U.	S. GEO		1978	9. w	ELL NO.	•	
8. ADDRESS OF OPER						Â/	TESIA	LOGICAL	1 SULA	10	3		L, OR WILDCAT
P. 0. Box		idland,	-					, NEW N	MEXIC	/月/10. I	FIELD A	ND POO	L, OR WILDCAT
4. LOCATION OF WEL	80! FSL &					w State requ mong po	irement Arr 1	(s)• Falar					Lats Wolfcamp
UC At top prod. into	erval reported b	Mexico elow	C C	or bec	. 10-	12 <b>9</b> 0-12	ر و در ا	Lady			OR AREA		OB BLOCK AND SULVES
At total depth	me as abo	ve								Sec	. 10	-T20	S-R28E
Sa	ume as abo <sup>.</sup>	VO.		14. PE	RMIT NO.	•	DATE	ISSUED		12. 0	COUNTY		13. STATE
				1						Edd			New Mexic
15. DATE SPUDDED	16. DATE T.D. 1			COMPL. (	(Ready t			ATIONE (I		, RT, GR,	ETC.) *		ELEV. CASINGHEAD
4-11-76	5-24-76	DUG. BACK T.D		29-76	TP MIT	TIPLE COMPI		.8' GR		BOT	ABY TOO	<u> </u>	3274.81
11,400'		11,176'			HOW M		<i></i> ,		LLED BY		<b>,</b> 400		
4. PRODUCING INTER				BOTTOM.	NAME ()	MD AND TVD)	•			10-11	.,400		5. WAS DIRECTIONAL
9096' 91	44' (Wolfe	camp)											SURVEY MADE
A													No
A TIPE ELECTRIC A	ND OTHER LOCK	RUN									•	27 1	TAR WELL CORED
	ND OTHER LOGS		ion I	)ene-t	v & D							27. w	Voc
Compensate						· · · · · · · · · · · · · · · · · · ·						27. w	Yas well comed Yes
Compensate S. CASING BLEE		Format		NG RECO	RD (Rep	ual Late		well)	MENTIN	RECORD		27. ₩	
Compensate s.	d Neutron	Format	CASI	NG RECO r (md)	RD (Rep HO	ort all string		well)				27. w	Yes
Compensate s. <u>CABINO BLEE</u> 13-3/8" OD 8-5/8" OD	d Neutron *EIGET, LE. -48 -24 & 32	Format	CASI EPTH SET 598 3000	NG RECO T (MD)	RD (Rep Ho 17-	oort all string LE SIZE		(E) CES	Sack	s		27. w	Yes
Compensate s. CASING SIZE 13-3/8" OD	d Neutron	Format	CASI EPTH SET 598	NG RECO T (MD)	RD (Rep HO 17- 12-	oort all string LE SIZE 1/2"		635 1650	Sack	s s	)	27. ₩	Yes AMOUNT PULLED None
Compensate s. 13-3/8" OD 8-5/8" OD 5-1/2" OD	d Neutron *EIGET, LE. -48 -24 & 32	Format	CASI EPTH SET 598 3000 11,251	NG RECO T (MD)	RD (Rep HO 17- 12-	oort all string LE SIZE 1/2" 1/4"		635 1650 725	Sack Sack	s s s			Yes AMOUNT PULLED None None
Compensate 8. CASING SIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 9.	d Neutron 	Format	CASI EPTH SET 598 3000 11,251 ECORD	NG RECO r (MD) r L.57	RD ( <i>Rep</i> HO 17- 12- 7-	oort all string LE SIZE 1/2" 1/4" 7/8"	78 set in	5 well) CES 635 1650 725 30.	Sack Sack	S S TUBIN	G REC	ORD	Yes AMOUNT PULLED None None None
Compensate s. 13-3/8" OD 8-5/8" OD 5-1/2" OD	d Neutron *EIGET, LE. -48 -24 & 32	Format	CASI EPTH SET 598 3000 11,251 ECORD	NG RECO T (MD)	RD ( <i>Rep</i> HO 17- 12- 7-	oort all string LE SIZE 1/2" 1/4"	(D)	s well) CES 635 1650 725 30. SIZE	Sack Sack Sack	S S TUBIN DEPTH	G REC( Set (M	ORD	Yes Amount pulled None None None Packer set (md)
Compensate s. CABING BIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 9.	d Neutron 	Format	CASI EPTH SET 598 3000 11,251 ECORD	NG RECO r (MD) r L.57	RD ( <i>Rep</i> HO 17- 12- 7-	oort all string LE SIZE 1/2" 1/4" 7/8"	(D)	5 well) CES 635 1650 725 30.	Sack Sack Sack	S S TUBIN	G REC( Set (M	ORD	Yes AMOUNT PULLED None None None
Compensate S. CABINO BLZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 9. BIZE	d Neutron WEIGHT, LE. 48 24 & 32 17 & 20 TOP (MD) OED (Interval, s	Format	CASI EPTH SE 598' 3000 L1,251 ECORD (MD) mber)	NG RECO T (MD) L.57 SACKE CE	RD ( <i>Rep</i> 10 17- 12- 7- 34 34 34 34 34 34 34 34 34 34	oort all string LE SIZE 1/2" 1/4" 7/8"	(18 set in 	635 1650 725 30. 8122 2-7/8	Sack Sack Sack	s s tubin depth 8979.	G RECO SET (M 781	ORD (D)	Yes Amount pulled None None None Packer set (md)
Compensate S. CASING SIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 9. SIZE 1. PERFORATION EEC 0.41' holes	d Neutron wEIGHT, LS., 48 24 & 32 17 & 20 TOP (MD) ORD (Interval, so	Format	CASI EPTH SE 598' 3000' 1,251 ECORD (MD) mber) 0097'	NG RECO T (MD) L.57 BACKB CE	RD (Rep 10 17- 12- 7- 3 MENT*	sort all string       LE SIZE       1/2"       1/4"       7/8"       screen (1)       screen (1)       screen (1)	18         set in           -         - </td <td><ul> <li>well)</li> <li>635</li> <li>1650</li> <li>725</li> <li>30.</li> <li>size</li> <li>2-7/8</li> <li>ID, SHOT</li> <li>(MD)</li> </ul></td> <td>Sack Sack Sack</td> <td>S S TUBIN DEPTH 8979. TURE, ( MOUNT A</td> <td>g reco set (m 781 cement and ein</td> <td>ORD (D) T SQU</td> <td>Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATERIAL USED</td>	<ul> <li>well)</li> <li>635</li> <li>1650</li> <li>725</li> <li>30.</li> <li>size</li> <li>2-7/8</li> <li>ID, SHOT</li> <li>(MD)</li> </ul>	Sack Sack Sack	S S TUBIN DEPTH 8979. TURE, ( MOUNT A	g reco set (m 781 cement and ein	ORD (D) T SQU	Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATERIAL USED
Compensate S. CASING SIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 9. SIZE 1. PERFORATION EXC. 0.41' holes 5' 9117', 91	d Neutron WEIGHT, LE. 48 24 & 32 17 & 20 TOP (MD) TOP (MD) OED (Interval, second st 90 18', 9121	Format	CASI EPTH SE 598' 3000' 1,251 ECORD (MD) mber) 9097', 2', 91	NG RECO T (MD) L.57 BACKB CE , 9098 L23', 9	RD (Rep 17- 12- 7- 	sort all string       LE SIZE       1/2"       1/4"       7/8"       screen (1)       screen (1)       screen (1)	18         set in           -         - </td <td><ul> <li>well)</li> <li>635</li> <li>1650</li> <li>725</li> <li>30.</li> <li>size</li> <li>2-7/8</li> <li>ID, SHOT</li> <li>(MD)</li> </ul></td> <td>Sack Sack Sack</td> <td>S S TUBIN DEPTH 8979. TURE, ( MOUNT A O Gal</td> <td>g reco set (m 78' cemen<sup>4</sup> and kin s. 1<sup>5</sup></td> <td>0RD (D) T SQU 5% H0</td> <td>Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATEBIAL USED CI Acid</td>	<ul> <li>well)</li> <li>635</li> <li>1650</li> <li>725</li> <li>30.</li> <li>size</li> <li>2-7/8</li> <li>ID, SHOT</li> <li>(MD)</li> </ul>	Sack Sack Sack	S S TUBIN DEPTH 8979. TURE, ( MOUNT A O Gal	g reco set (m 78' cemen <sup>4</sup> and kin s. 1 <sup>5</sup>	0RD (D) T SQU 5% H0	Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATEBIAL USED CI Acid
Compensate S. CASING SIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 9. SIZE 1. PERFORATION REC 0.41' holes 5' 9117', 91 5', 9126', 9	d Neutron *EGHT, LE. 48 24 & 32 17 & 20 TOP (MD) TOP (MD) OED (Interval, see each at 90 18', 9121 127', 9128	Format //T. DE	CASI 598' 3000' L1,251 ECORD (MD) mber) 0097', 2', 91 29, 91	NG RECO T (MD) L.57 BACKB CE , 9098 L23', 9 L30' 91	RD (Rep 17- 12- 7- 	sort all string       LE SIZE       1/2"       1/4"       7/8"       screen (1)       screen (1)       screen (1)	18         set in           -         - </td <td><ul> <li>well)</li> <li>635</li> <li>1650</li> <li>725</li> <li>30.</li> <li>size</li> <li>2-7/8</li> <li>ID, SHOT</li> <li>(MD)</li> </ul></td> <td>Sack Sack Sack FRAC</td> <td>S S TUBIN DEPTH 8979. TURE, ( MOUNT 2 O Gal 0 SCF</td> <td>G RECO SET (M 78' CEMEN' AND KIN S. 15 Of I</td> <td>ORD (D) T SQU 5% H0 N2/bb</td> <td>Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATERIAL USED</td>	<ul> <li>well)</li> <li>635</li> <li>1650</li> <li>725</li> <li>30.</li> <li>size</li> <li>2-7/8</li> <li>ID, SHOT</li> <li>(MD)</li> </ul>	Sack Sack Sack FRAC	S S TUBIN DEPTH 8979. TURE, ( MOUNT 2 O Gal 0 SCF	G RECO SET (M 78' CEMEN' AND KIN S. 15 Of I	ORD (D) T SQU 5% H0 N2/bb	Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATERIAL USED
Compensate S. CASING SIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 9. SIZE 0.41' holes 5' 9117', 91 5', 9126', 9	d Neutron *EGHT, LE. 48 24 & 32 17 & 20 TOP (MD) TOP (MD) OED (Interval, see each at 90 18', 9121 127', 9128	Format //T. DE	CASI 598' 3000' L1,251 ECORD (MD) mber) 0097', 2', 91 29, 91	NG RECO T (MD) L.57 BACKB CE , 9098 L23', 9 L30' 91	RD (Rep 17- 12- 7- 	sort all string       LE SIZE       1/2"       1/4"       7/8"       screen (1)       screen (1)       screen (1)	18         set in           -         - </td <td><ul> <li>well)</li> <li>635</li> <li>1650</li> <li>725</li> <li>30.</li> <li>size</li> <li>2-7/8</li> <li>ID, SHOT</li> <li>(MD)</li> </ul></td> <td>Sack Sack Sack FRAC</td> <td>S S TUBIN DEPTH 8979. TURE, ( MOUNT A O Gal</td> <td>G RECO SET (M 78' CEMEN' AND KIN S. 15 Of I</td> <td>ORD (D) T SQU 5% H0 N2/bb</td> <td>Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATEBIAL USED CI Acid</td>	<ul> <li>well)</li> <li>635</li> <li>1650</li> <li>725</li> <li>30.</li> <li>size</li> <li>2-7/8</li> <li>ID, SHOT</li> <li>(MD)</li> </ul>	Sack Sack Sack FRAC	S S TUBIN DEPTH 8979. TURE, ( MOUNT A O Gal	G RECO SET (M 78' CEMEN' AND KIN S. 15 Of I	ORD (D) T SQU 5% H0 N2/bb	Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATEBIAL USED CI Acid
Compensate S. CASING SIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 9. SIZE 1. PERFORATION EIC 0.41' holes 5' 9117', 91 5', 9126', 9 2', 9133', 9	d Neutron *EGHT, LE. 48 24 & 32 17 & 20 TOP (MD) TOP (MD) OED (Interval, see each at 90 18', 9121 127', 9128	Format //T. DE	CASI 598' 3000' L1,251 ECORD (MD) mber) 0097', 2', 91 29, 91	NG RECO T (MD) L.57 BACKB CE , 9098 L23', 9 L30' 91	RD (Rep 17- 12- 7- 	bort all string         LE SIZE         1/2"         1/4"         7/8"         SCREEN ()         SCREEN ()         DEPTH IN         9096' -	18         set in           -         - </td <td><ul> <li>well)</li> <li>635</li> <li>1650</li> <li>725</li> <li>30.</li> <li>size</li> <li>2-7/8</li> <li>ID, SHOT</li> <li>(MD)</li> </ul></td> <td>Sack Sack Sack FRAC</td> <td>S S TUBIN DEPTH 8979. TURE, ( MOUNT 2 O Gal 0 SCF</td> <td>G RECO SET (M 78' CEMEN' AND KIN S. 15 Of I</td> <td>ORD (D) T SQU 5% H0 N2/bb</td> <td>Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATEBIAL USED CI Acid</td>	<ul> <li>well)</li> <li>635</li> <li>1650</li> <li>725</li> <li>30.</li> <li>size</li> <li>2-7/8</li> <li>ID, SHOT</li> <li>(MD)</li> </ul>	Sack Sack Sack FRAC	S S TUBIN DEPTH 8979. TURE, ( MOUNT 2 O Gal 0 SCF	G RECO SET (M 78' CEMEN' AND KIN S. 15 Of I	ORD (D) T SQU 5% H0 N2/bb	Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATEBIAL USED CI Acid
Compensate S. CASING SIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 9. SIZE 1. PERFORATION ELC 0.41' holes 5' 9117', 91 5', 9126', 9 2', 9133', 9 8.*	d Neutron WEIGHT, LE. 48 24 & 32 17 & 20 TOP (MD) TOP (MD) OED (Interval, see ach at 90 18', 9121' 12"', 9128 13"', 9138	Format /JT. DE 1 LINER RI BOTTOM ize and num 096', 9 ', 9122 3', 912 3', 914	CASI 598' 3000' 1,251 ECORD (MD) 0097', 2', 91 29, 91 3', 8	NG RECO T (MD) L.57 BACKB CE , 9098 L23', 9 L30' 91 L30' 91 L30' 91 L30' 91 L30' 91	RD (Rep 17- 12- 7- 	SCREEN (1)       \$22.	A set in (1) (1) (1) ACI (1) (1) (1) (1) (1) (1) (1) (1)	а well) CE3 635 1650 725 30. 812E 2-7/8 (МD) 44 <sup>+</sup>	Sack Sack Sack Sack FRAC	S S TUBIN DEPTH 8979. TURE, ( MOUNT 2 O Gal 0 SCF	G RECO SET (M 78' CEMEN' S. 15 Of 1 lers.	ORD ID) T SQU 5% H( N2/bl STATU	Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATEBIAL USED CI Acid
Compensate S. CASING SIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 9. SIZE 1. PERFORATION ELC 0.41' holes 5' 9117', 91 5', 9126', 9 2', 9133', 9 3.	d Neutron WEIGHT, LE. 48 24 & 32 17 & 20 TOP (MD) ORD (Interval, st each at 90 18', 9121 127', 9128 137', 9138	Format ////	CASI 598' 3000' 1,251 ECORD (MD) 0097', 2', 91 29, 91 43', 8 THOD (F	NG RECO T (MD) L.57 BACKB CE , 9098 L23', 9 L30' 91 L30' 91 L30' 91 L30' 91 L30' 91	RD (Rep 17- 12- 7- 	Depth in SCREEN (1) 32. DEPTH IN 9096' - DUCTION	A set in (1) (1) (1) ACI (1) (1) (1) (1) (1) (1) (1) (1)	а well) CE3 635 1650 725 30. 812E 2-7/8 (МD) 44 <sup>+</sup>	Sack Sack Sack Sack FRAC	S S TUBIN DEPTH 8979. TURE, ( MOUNT 2 O Gal 0 SCF	G RECO SET (M 78' CEMEN' AND KIN S. 1' Of I lers.	ORD T SQU D OF J D OF J D OF J D OF J SQU STATU	Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATEBIAL USED CI Acid bl. & 54 S (Producing or
Compensate S. CABING BIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 9. BIZE 1. PERFORATION REC 0.41' holes 6' 9117', 91 5', 9126', 9 2', 9133', 9 3. ATE FIRST PRODUCTI 6-17-76 ATE OF TEST	d Neutron WEIGHT, LE. 48 24 & 32 17 & 20 TOP (MD) ORD (Interval, st each at 90 18', 9121 127', 9128 137', 9138	Format /JT. DE I LINER RI BOTTOM ize and num 096', 9 ', 9122 3', 9122 3', 914 ECTION MED Tlowing L CHOK	CASI EPTH SEF 598' 3000' 1,251 ECORD (MD) 0097', 2', 91 29, 91 43', 8 THOD (F 5 E SIZE	NG RECO T (MD) L.57 BACKS CE , 9098 L23', 9 L30' 91 L30' 91 L3	RD (Rep HO 17- 12- 7- 	Depth in SCREEN (1) 32. DEPTH IN 9096' - DUCTION	A set in (1) (1) (1) ACI (1) (1) (1) (1) (1) (1) (1) (1)	а well) CE3 635 1650 725 30. 812E 2-7/8 (МD) 44 <sup>+</sup>	Sack Sack Sack . FRAC 600 100 bal	S S TUBIN DEPTH 8979. TURE, ( MOUNT A O Gal 0 SCF 1 sea	G RECO SET (M 78' CEMEN' AND KIN S. 1' Of I lers.	0RD (D) T SQU 5% H( N2/b)	Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATEBIAL USED CI Acid bl. & 54 S (Producing or
Compensate s. casing size 13-3/8" OD 8-5/8" OD 5-1/2" OD 9. 8. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9	d Neutron WEIGHT, LE. 48 24 & 32 17 & 20 TOP (MD) ORD (Interval, so each at 90 13"', 9121 13"', 9138 ON PROD	Format /JT. DE I LINER RI BOTTOM ize and num 096', 9 ', 9122 3', 9122 3', 914 ECTION MED Tlowing L CHOK	CASI 598' 3000' 1,251 ECORD (MD) mber) 9097', 2',91 3',8 THOD (F	NG RECO T (MD) L.57 BACKB CE 3ACKB CE 23', 9 L23', 9 L33', 9 L33', 9 L33', 9 L33', 9 L33', 9 L33', 9 L33', 9 L33', 9 L33', 9 L	RD (Rep HO 17- 12- 7- 	Dert all string LE SIZE 1/2" 1/4" 7/8" SCREEN (1) SCREEN (1)	A set in (1) (1) (1) ACI (1) (1) (1) (1) (1) (1) (1) (1)	635 1650 725 30. 812E 2-7/8 (MD) 44'	Sack Sack Sack . FRAC 600 100 bal	S S S TUBIN DEPTH 8979. TURE, ( MOUNT 4 0 Gal 0 SCF 1 Sea	G RECO SET (M 78' CEMEN' S. 1' Of I lers Shu	0RD (D) T SQU 5% H( N2/b)	Yes AMOUNT PULLED None None None None PACKEE SET (MD) 8979.78' EEZE, ETC. MATERIAL USED CI Acid bl. & 54 B (Producing or N
Compensate S. CASING SIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 9. 8. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9	d Neutron WEIGHT, LS. 48 24 & 32 17 & 20 TOP (MD) ORD (Interval, st each at 90 13"', 9121' 13"', 9138 ON PROD HOURS TESTED	Format /TT. DE I LINER RI BOTTOM ize and num 096', 9 ', 9122 B', 9122 B', 9122 B', 9124 Flowing CHORN & 10 CHORN & 10 C	CASI EPTH SEF 598' 3000' 1,251 ECORD (MD) 0097', 2', 91 29, 91 43', 8 THOD (F 5 E SIZE	NG RECO T (MD) T (MD) L.57 BACKB CE BACKB CE BAC	RD (Rep H0 17- 12- 7- 	ort all string         LE SIZE         1/2"         1/4"         7/8"         SCREEN (1)         SCREEN (2)         JEPTH IN         9096' -         OUCTION         umping_size         0IL_BEL.         60	A set in (1) (1) (1) ACI (1) (1) (1) (1) (1) (1) (1) (1)	635 1650 725 30. 812E 2-7/8 (MD) 44'	Sack Sack Sack Sack FRAC 600 100 bal mp) cr.	S S S TUBIN DEPTH 8979. TURE, ( MOUNT 4 0 Gal 0 SCF 1 Sea	G RECO SET (M 78' CEMEN' AND KIN S. 1' Of I lers.	ORD (D) T SQU T SQU D D T SQU C D D T SQU C D D D D D D D D D D D D D	Yes AMOUNT PULLED None None None PACKEE SET (MD) 8979.78' EEZE, ETC. MATEBIAL USED CI Acid bl. & 54 S (Producing or n GAS-OIL BATIO
Compensate S. CASING SIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 9. SIZE 1. PERFORATION ELC 0.41' holes 5' 9117', 91 5', 9126', 9 2', 9133', 9 3.* ATE FIRST PRODUCTI 6-17-76 ATE OF TEST 6-29-76 LOW. TURING FRESS. 2594	d Neutron WEIGHT, LS. 48 24 & 32 17 & 20 TOP (MD) TOP (MD) OED (Interval, see each at 90 18', 9121 12''', 9128 13''', 9138 ON PROD HOURS TESTED 4 CASING PRESSU	Format //T. DE 1 LINER RI BOTTOM ize and num 096', 9 ', 9122 3', 9122 3', 9122 3', 914 ECTION MET Flowing CHOK 10 CALCU 24-HO 24-HO	CASI 598' 3000' 1,251 ECORD (MD) 0097', 2', 91 29, 91 3', 8 THOD (F 5 E SIZE 1/64'' 004 TED 1/64''	NG RECO T (MD) T (MD) L.57 BACKB CE BACKB CE BAC	RD (Rep H0 17- 12- 7- 	ort all string         LE SIZE         1/2"         1/4"         7/8"         SCREEN ()         SCREEN ()         BUD         SCREEN ()         SCREEN ()         BUD         BUD         OUL         BEL.         60         GAS-	A set in (1) (1) (1) (1) (1) (1) (1) (1)	635 1650 725 30. 812E 2-7/8 (MD) 44'	Sack Sack Sack Sack FRAC 600 100 bal mp) cr.	S S S TUBIN DEPTH 8979. TURE, ( MOUNT A O Gal O SCF 1 sea WAT BBL. O	G RECO SET (M 78' CEMEN' AND KIN S. 1' Of I lers. Shu ER-BBI -0-	ORD DRD T SQU T SQU D OF J D OF J	Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATEBIAL USED CI Acid bl. & 54 S (Producing or n GAS-OIL RATIO 7664 BAVITY-API (CORE.) 53.4
Compensate Casino size 13-3/8" OD 8-5/8" OD 5-1/2" OD 9. 8. 8. 8. 8. 8. 8. 8. 8. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9	d Neutron WEIGHT, LS. 48 24 & 32 17 & 20 TOP (MD) TOP (MD) OED (Interval, see each at 90 18', 9121 12''', 9128 13''', 9138 ON PROD HOURS TESTED 4 CASING PRESSU	Format //T. DE 1 LINER RI BOTTOM ize and num 096', 9 ', 9122 3', 912 3', 912 3', 912 3', 914 Flowing CALCO CALCO 24-HO 10 10 10 10 10 10 10 10 10 10	CASI EPTH SET 598' 3000' 1,251 ECORD (MD) (MD) 0097', 2', 91 29, 91 43', 8 THOD (F E SIZE 12,1' 764'' ULATED	NG RECO T (MD) T (MD) L.57 BACKS CE BACKS CE CE CE CE CE CE CE CE CE CE CE CE CE C	RD (Rep HO 17- 12- 7- 	ort all string         LE SIZE         1/2"         1/4"         7/8"         SCREEN ()         SCREEN ()         BCREEN ()         SCREEN ()         SCR	A set in (1) (1) (1) (1) (1) (1) (1) (1)	a well) CES 635 1650 725 30. 812E 2-7/8 ID, SHOT (MD) 44 <sup>1</sup> <i>(MD)</i> 44 <sup>1</sup> <i>(MD)</i> 44 <sup>1</sup>	Sack Sack Sack Sack FRAC 600 100 bal mp) cr.	S S S TUBIN DEPTH 8979. TURE, ( MOUNT 2 O Gal O SCF 1 Sea WAT 	G RECO SET (M 78' CEMEN' S. 19 Of I lers Shu ER-BBI -O-	ORD (D) T SQU T SQU T SQU STATU (D) T SQU (D) T SQU (D) (D) (D) (D) (D) (D) (D) (D)	Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATEBIAL USED CI Acid bl. & 54 S (Producing or n GAS-OIL RATIO 7664 BAVITY-API (CORE.) 53.4
Compensate S. CABING BIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 9. 8. 8. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9	d Neutron WEIGHT, LE. 48 24 & 32 17 & 20 TOP (MD) ORD (Interval, st each at 90 13"', 9121 12"', 9128 13"', 9138 ON PROD HOURS TESTED 4 CASING PRESSU AB (Sold, used for t in waiti	Format //T. DE 1 LINER RI BOTTOM ize and num 096', 9 ', 9122 3', 912 3', 912 3', 912 3', 914 Flowing CALCO CALCO 24-HO 10 10 10 10 10 10 10 10 10 10	CASI EPTH SET 598' 3000' 1,251 ECORD (MD) (MD) 0097', 2', 91 29, 91 43', 8 THOD (F E SIZE 12,1' 764'' ULATED	NG RECO T (MD) T (MD) L.57 BACKS CE BACKS CE CE CE CE CE CE CE CE CE CE CE CE CE C	RD (Rep HO 17- 12- 7- 	ort all string         LE SIZE         1/2"         1/4"         7/8"         SCREEN ()         SCREEN ()         BCREEN ()         SCREEN ()         SCR	A set in (1) (1) (1) (1) (1) (1) (1) (1)	a well) CES 635 1650 725 30. 812E 2-7/8 ID, SHOT (MD) 44 <sup>1</sup> <i>(MD)</i> 44 <sup>1</sup> <i>(MD)</i> 44 <sup>1</sup>	Sack Sack Sack Sack FRAC 600 100 bal mp) cr.	S S S TUBIN DEPTH 8979. TURE, ( MOUNT 2 O Gal O SCF 1 Sea WAT 	G RECO SET (M 78' CEMEN' AND KIN S. 1' Of I lers. Shu ER-BBI -0-	ORD (D) T SQU T SQU T SQU STATU (D) T SQU (D) T SQU (D) (D) (D) (D) (D) (D) (D) (D)	Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATEBIAL USED CI Acid bl. & 54 S (Producing or n GAS-OIL RATIO 7664 BAVITY-API (CORE.) 53.4
Compensate S. CABING BIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 5-1/2" OD 9. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8	d Neutron weight, is. 48 24 & 32 17 & 20 TOP (MD) ORD (Interval, so each at 90 18', 9121' 12''', 9128 13''', 9138 ON PROD HOURS TESTED 4 CASING PRESSC AS (Sold, used for t in waiti IENTS	Format //T. DE 1 LINER RI BOTTOM ize and num 096', 9 ', 9122 3', 912 3', 912 3', 912 3', 914 Flowing CALCO CALCO 24-HO 10 10 10 10 10 10 10 10 10 10	CASI EPTH SET 598' 3000' 1,251 ECORD (MD) (MD) 0097', 2', 91 29, 91 43', 8 THOD (F E SIZE 12,1' 764'' ULATED	NG RECO T (MD) T (MD) L.57 BACKS CE BACKS CE CE CE CE CE CE CE CE CE CE CE CE CE C	RD (Rep HO 17- 12- 7- 	ort all string         LE SIZE         1/2"         1/4"         7/8"         SCREEN ()         SCREEN ()         BCREEN ()         SCREEN ()         SCR	A set in (1) (1) (1) (1) (1) (1) (1) (1)	a well) CES 635 1650 725 30. 812E 2-7/8 ID, SHOT (MD) 44 <sup>1</sup> <i>(MD)</i> 44 <sup>1</sup> <i>(MD)</i> 44 <sup>1</sup>	Sack Sack Sack Sack FRAC 600 100 bal mp) cr.	S S S TUBIN DEPTH 8979. TURE, ( MOUNT 2 O Gal O SCF 1 Sea WAT 	G RECO SET (M 78' CEMEN' S. 19 Of I lers Shu ER-BBI -O-	ORD (D) T SQU T SQU T SQU STATU (D) T SQU (D) T SQU (D) (D) (D) (D) (D) (D) (D) (D)	Yes AMOUNT PULLED None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATEBIAL USED CI Acid bl. & 54 S (Producing or n GAS-OIL RATIO 7664 BAVITY-API (CORE.) 53.4
Compensate S. CABING BIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 5-1/2" OD 5. BIZE	d Neutron WEIGHT, LS. 48 24 & 32 17 & 20 TOP (MD) ORD (Interval, sc each at 90 18', 9121' 127', 9128 137', 9138 ON FROD HOURS TESTED 4 CASING PRESSU K (Sold, used for t in waiti TENTS ests	Format /TT. DE I LINER EI BOTTOM ize and num 096', 9 9, 9122 3', 9122 3', 9122 3', 9122 3', 9122 3', 9122 3', 9124 Flowing CHOKIN & 16 RE CALCU 24-HO F Juel, vente .ng on	CASI 598' 3000' 1,25] ECORD (MD) mber) 0097', 2', 91 0097', 2', 91 000 0', 91 0',	NG RECO T (MD) T (MD) L.57 BACKB CE BACKB	RD (Rep HO 17- 12- 7- :MINT* ', 9124 ' 131 ', PRGI is lift, pu te lift, pu bBL 240 Dnnect	ort all string         LE SIZE         1/2"         1/4"         7/8"         screen (1)         SCREEN (1)         SCREEN (1)         SCREEN (1)         SCREEN (2)         SCREEN (1)         SCREEN (2)         SCREEN	ACI ACI TERVAL - 914 and ty 	<pre>     weell)     clss     635     1650     725     30.     slzE     2-7/8     CD, SHOT     (MD)     44      //     //pe of pur     GAS—M(     2,593     ) </pre>	Sack Sack Sack Sack FRAC 600 100 bal cf.	S S S TUBIN DEPTH 8979. TURE ( MOUNT / O Gal O SCF 1 Sea WAT O S.	G RECC SET (M 78' CEMEN' S. 1' Of I lers. Shu ER-BBI -O- WITNES Nich	ORD (D) T SQU T	Yes AMOUNT PULLED None None None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATERIAL USED CI Acid bl. & 54 BAVITY-API (CORE.) 53.4 Y
Compensate S. CASING SIZE 13-3/8" OD 8-5/8" OD 5-1/2" OD 5-1/2" OD 9. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8	d Neutron WEIGHT, LS. 48 24 & 32 17 & 20 TOP (MD) ORD (Interval, sc each at 90 18', 9121' 127', 9128 137', 9138 ON FROD HOURS TESTED 4 CASING PRESSU K (Sold, used for t in waiti TENTS ests	Format /TT. DE I LINER EI BOTTOM ize and num 096', 9 9, 9122 3', 9122 3', 9122 3', 9122 3', 9122 3', 9122 3', 9124 Flowing CHOKIN & 16 RE CALCU 24-HO F Juel, vente .ng on	CASI 598' 3000' 1,25] ECORD (MD) mber) 0097', 2', 91 0097', 2', 91 000 0', 91 0',	NG RECO T (MD) T (MD) L.57 BACKB CE BACKB	RD (Rep HO 17- 12- 7- 	ort all string         LE SIZE         1/2"         1/4"         7/8"         screen (1)         SCREEN (1)         SCREEN (1)         SCREEN (1)         SCREEN (2)         SCREEN (1)         SCREEN (2)         SCREEN	A set in (D) (D) ACI TERVAL 914 and ty -MCF. DF 12 Fect as	Image: second	Sack Sack Sack Sack FRAC 600 100 bal cf.	S S S TUBIN DEPTH 8979. TURE ( MOUNT / O Gal O SCF 1 Sea WAT O S.	G RECO SET (M 78' CEMEN' S. 19 Of I lers Shu ER-BBI -O- WITNES Nich	ORD ORD T SQU T SQU	Yes AMOUNT PULLED None None None None None PACKER SET (MD) 8979.78' EEZE, ETC. MATERIAL USED CI Acid bl. & 54 BAVITY-API (CORE.) 53.4 Y

.

	7
	Ś
	5
	1
	0
	Ζ
	S

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

tion and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. should be listed on this form, see item 35. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), forma-All attachments

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Hems 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, 14m 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

interval, or intervals, top(s), bottom(s) and name(s) (many recommendations) and the additional data pertinent to such interval. for each additional interval to be separately produced, showing the additional data pertinent to such interval. Item 29: "Sacks Coment": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Item 29: "Sacks Coment": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

÷

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OI DEPTH INTERVAL TESTED, CUSH	US ZONES: TANT ZONES OF POR TESTED, CUSHION U	OSITY AND CONTEN SED, TIME TOOL O	MARY OF POROUS ZONES: 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, plowing and shut-in pressures, and recoveries	38. GEOLOG	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		тор	Ū
Cores					MEAS, DEPTH	TRUS VERT. DEPTH
Wolfcamp	1121	9132'	Gray Lime, very FossileFerous, Fair to good	Bone 'Springs	4850'	•
			Porosity, Vertical Fractures, bl gas	Dean	8422	
Wolfcamp	91321	9135'		Wolfcamp	8773	
				Canyon	9755'	• • • •
Wolfcamp	9135'	19166'	Gray Lime, Very FossileFerous, very good	Strawn	10,133'	
	e•		Porosity, vertical Fractures, bl gas	Atoka	10,620'	
Wolfcamp	, 9916	9171'	Dense Lime & Shale	Morrow	10,844,	
			-	Chester	11,375	یہ - دی میں میں - بی چر م
No DST's we	were taken	 ; :				
м. (зал.) Ге <b>м ж</b>		· • • • • • • • • • •		- ₩)<	۔ بر ا	
1		••• • • • • • •				erneur De Ex
ی ہے۔ میں فریقہ ا		یٹ تین ہوتی ایک میں میں ا		al (* 1940) Storage Talas Antonia	تعدید میں میں میں میں میں میں میں میں میں میں	- 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4
		•				
					 : ->	# GPO 762-929
					-	-

\*