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U.S.G.S.	011		<b>14/13</b> T		P 14 0 24	HN '84	S	ectio	on 2	18	
TRANSPORTER	GA5		WELL	REUURU	,	·		† <b>T</b>			+
PRORATION OFFICE	E							┼─╀			╋
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Mail to	District Oth	ce, Oil Conserv	ation Commission	, to which Form	C-101 was sent	not					
iater that of the Co	n twenty day ommission. Su	atter complete abmit in QUIN	on of well. Follow TUPLICATE	Instructions in I If State Land	uies and Regula submit 6 Copi	tions			Ţ		
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	She	11 0il Con	ip <b>any</b>	S	tate "N"			WELL.	CORJ	RJDCTTLA	¥.
	· ·	company or open									
	Vacuum-G	lorieta		Pooi,	Lea		********	*****	•••••••		Cour
Vell is	990	feet from	north	line and	1880	feet fro		ea	<u>st</u>		1
			ate Land the Oil a								
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ame of Drill	ling Contract	or	Moran Oil P	roducing &	Drilling Co	mpany			,		
			P. O. Box 1								
levation abov	ve sea level at		Head 39								
				L SANDS OR Z	ones						
lo. 1, from	6151'	<b>to</b> .	6168'	No. 4	, from		to				
•											
•											
o. 3, from		<b>t</b> o.		No. 6	, from		<b>to</b>				•••••
lo. 1, from lo. 2, from lo. 3, from			clevation to which to		c.	feet					
lo. 1, from lo. 2, from lo. 3, from			elevation to which to	water rose in hol	<b>c</b> .	feet	••••••				
Io. 1, from Io. 2, from Io. 3, from		T NEW 0	clevation to which to	water rose in hol	<b>c</b> .	feet					
<ul> <li>Io. 1, from</li> <li>Io. 2, from</li> <li>Io. 3, from</li> <li>Io. 4, from</li> <li>SIZE</li> </ul>	WEIGH PEB FO	T NEW 0	Elevation to which to	CASING BECO	e. BD CUT AND	feet			PUI	RPOSE	
Io. 1, from Io. 2, from Io. 3, from Io. 4, from	WEIGH	T NEW 0 T USED	clevation to which to	CASING BECO	e. BD CUT AND	feet			PUI	RPOSE	
lo. 1, from lo. 2, from io. 3, from lo. 4, from size 8 5/8 <sup>11</sup>	weigh per fo	T NEW O DT USED	clevation to which           to           to	CASING RECO	e. BD CUT AND	feet		Su	PUI	RPOSE	
lo. 1, from lo. 2, from io. 3, from lo. 4, from size 8 5/8 <sup>11</sup>	weigh per fo	T NEW O DT USED	clevation to which           to           to	CASING RECO	e. BD CUT AND	feet		Su	PUI	RPOSE	
<ul> <li>io. 1, from</li> <li>io. 2, from</li> <li>io. 3, from</li> <li>io. 4, from</li> <li>size</li> <li>8 5/8<sup>11</sup></li> </ul>	weigh per fo	T NEW O DT USED	clevation to which           to           to	CASING RECO	e. BD CUT AND	feet		Su	PUI	RPOSE	
lo. 1, from lo. 2, from io. 3, from lo. 4, from size 8 5/8 <sup>11</sup>	weigh per fo	T NEW O DT USED	elevation to which         to         t	CASING RECO	E.  RD  CUT AND PULLED FROM	feet		Su	PUI	RPOSE	
6. 1, from 6. 2, from 70. 3, from 70. 4, from 81ZE 8 5/8 <sup>11</sup> 4 1/2 <sup>11</sup>	WEIGH PEB FO 24# 9.5#	T NEW O DT USED	elevation to which         to         t	CASING BECO KIND OF SHOE Guide	e. BD CUT AND PULLED FROM ING RECOBD	feet		Sur O1	PUI	RPOSE CE	
<ul> <li>4. from</li> <li>5. 2, from</li> <li>6. 2, from</li> <li>6. 3, from</li> <li>7. 4, from</li> <li>8 5/8<sup>11</sup></li> <li>4 1/2<sup>11</sup></li> <li>8 5/8<sup>11</sup></li> <li>8 5/8<sup>11</sup>&lt;</li></ul>	WEIGH PEB FO 24# 9.5# SIZE OF CASING	T NEW O DT USED New New New	elevation to which         to         t	CASING BECO KIND OF SHOE Guide AND CEMENT METHOD USED	e. BD CUT AND PULLED FROM TING RECORD G	feet	IONS	Su: O1	PUI rfac 1	RPOSE CE	
Io. 1, from Io. 2, from Io. 3, from Io. 4, from SIZE 8 5/8 <sup>11</sup> 4 1/2 <sup>11</sup> SIZE OF HOLE 12 1/4 <sup>14</sup>	WEIGH PER FOC 24# 9.5# SIZE OF CASING 8 5/8"	T NEW O DT USED New New New New 1649 1	Elevation to which to	CASING BECO EXING BECO EXING OF SHOE Guide AND CEMENT METHOD USED Pump & Plu	e.  BD  CUT AND  PULLED FROM  TNG RECOBD  G  g Cemen	feet	IONS	Su: O1	PUI rfac 1	RPOSE CE	
lo. 1, from lo. 2, from lo. 3, from lo. 4, from size 8 5/8 <sup>11</sup> 4 1/2 <sup>11</sup> size of HOLE	WEIGH PEB FO 24# 9.5# SIZE OF CASING	T NEW O DT USED New New New	elevation to which         to         t	CASING BECO KIND OF SHOE Guide AND CEMENT METHOD USED	e.  BD  CUT AND  PULLED FROM  TNG RECOBD  G  g Cemen	feet	IONS	Su: O1	PUI rfac 1	RPOSE CE	
<ul> <li>io. 1, from</li> <li>io. 2, from</li> <li>io. 3, from</li> <li>io. 4, from</li> <li>size</li> <li>8 5/8<sup>11</sup></li> <li>4 1/2<sup>11</sup></li> <li>size of Hole</li> <li>12 1/4<sup>14</sup></li> </ul>	WEIGH PER FOC 24# 9.5# SIZE OF CASING 8 5/8"	T NEW O DT USED New New New New 1649 1	Elevation to which to	CASING BECO EXING BECO EXING OF SHOE Guide AND CEMENT METHOD USED Pump & Plu	e.  BD  CUT AND  PULLED FROM  TNG RECOBD  G  g Cemen	feet	IONS	Su: O1	PUI rfac 1	RPOSE CE	
lo. 1, from lo. 2, from lo. 3, from lo. 4, from size 8 5/8 <sup>11</sup> 4 1/2 <sup>11</sup> size of HOLE 12 1/4 <sup>14</sup>	WEIGH PER FOC 24# 9.5# SIZE OF CASING 8 5/8"	T NEW O DT USED New New New New 1649 1	Elevation to which           to           to	CASING BECO EXING BECO BIND OF BHOE Guide Guide AND CEMENT METHOD USED Pump & Plu Pump & Plu	E. RD CUT AND PULLED FROM TING RECORD G G Cemen S	feet	IONS	Su: O1	PUI rfac 1	RPOSE CE	
Io. 1, from Io. 2, from Io. 3, from Io. 4, from SIZE 8 5/8 <sup>11</sup> 4 1/2 <sup>11</sup> SIZE OF HOLE 12 1/4 <sup>14</sup>	WEIGH PER FOC 24# 9.5# SIZE OF CASING 8 5/8"	T NEW O DT USED New New New New 1649 1	Elevation to which           to           to	CASING BECO EXING BECO EXING OF SHOE Guide AND CEMENT METHOD USED Pump & Plu	E. RD CUT AND PULLED FROM TING RECORD G G Cemen S	feet	IONS	Su: O1	PUI rfac 1	RPOSE CE	
Io. 1, from Io. 2, from Io. 3, from Io. 4, from SIZE 8 5/8" 4 1/2" SIZE OF HOLE 12 1/4"	WEIGH PER FOC 24# 9.5# SIZE OF CASING 8 5/8"	T NEW O T USED New New New 1649 <sup>1</sup> 6302 <sup>1</sup>	Elevation to which           to           to	CASING BECO CASING BECO KIND OF SHOE Guide Guide AND CEMENT METHOD USED Pump & Plu Pump & Plu Pump & Plu Pump & Plu	E.	feet		Su: O1	PUI rfac 1	RPOSE CE	
Io. 1, from Io. 2, from Io. 3, from Io. 4, from SIZE 8 5/8 <sup>11</sup> 4 1/2 <sup>11</sup> SIZE OF HOLE 12 1/4 <sup>14</sup> 7 7/8 <sup>11</sup>	WEIGH PEB FO 24# 9.5# SIZE OF CASING 8 5/8" 4 1/2"	T NEW O DT USED New New New 1649 1 6302 1	elevation to which           to           MUDDING           NO. BACES           of CEMENT           600           700           BECOBD OF	CASING BECO CASING BECO END OF SHOE Guide AND CEMENT METHOD USED Pump & Plu Pump & Plu Pump & Plu Pump & Plu Pump & Content Content of the content Content of the content Content of the content of the c	E. ED CUT AND PULLED FROM TING RECOBD G G G Cemen G AND STIMULAT Is. used, interval	feet	(DNS)	Su: O1	PUI rfac 1 OUNT DUS	RPOSE COF SED	
<ul> <li>Io. 1, from</li> <li>Io. 2, from</li> <li>Io. 3, from</li> <li>Io. 4, from</li> <li>SIZE</li> <li>8 5/8<sup>11</sup></li> <li>4 1/2<sup>11</sup></li> <li>SIZE OF</li> <li>HOLE</li> <li>12 1/4<sup>11</sup></li> <li>7 7/8<sup>11</sup></li> <li>Perfc</li> </ul>	wEIGH PER FO 24# 9.5# 5/8* 4 1/2* 0rated 61	T NEW O T USED New New New New New New New New	elevation to which         to         MUDDING         No. SACES         of CEMENT         600         700         RECORD OF         e Process used, No.         6157*_6160*	CASING BECO CASING BECO KIND OF SHOE Guide Guide AND CEMENT METHOD USED Pump & Plu Pump & Plu Pump & Plu Pump & Casing Pump & Ca	e.  BD  CUT AND PULLED FROM  ING RECOBD  G  G  G  Cemen  AND STIMULAT  Is. used, interval  ,6163,616		ions	Su: 01	PUI rfac 1 ount D US	RPOSE 20 30 30 5 32 3 3 3 3 4 3 4 3 4 5 3 4 5 3 4 5 5 5 5 5	
<ul> <li>ko. 1, from</li> <li>ko. 2, from</li> <li>ko. 3, from</li> <li>ko. 4, from</li> <li>size</li> <li>8 5/8<sup>11</sup></li> <li>4 1/2<sup>11</sup></li> <li>Size of Hole</li> <li>12 1/4<sup>14</sup></li> <li>7 7/8<sup>14</sup></li> <li>Perfc</li> </ul>	wEIGH PER FO 24# 9.5# 5/8* 4 1/2* 0rated 61	T NEW O T USED New New New New New New New New	elevation to which           to           MUDDING           NO. SACKS           OF CEMENT           600           700           RECOBD OF           e Process used, No	CASING BECO CASING BECO KIND OF SHOE Guide Guide AND CEMENT METHOD USED Pump & Plu Pump & Plu Pump & Plu Pump & Casing Pump & Ca	e.  BD  CUT AND PULLED FROM  ING RECOBD  G  G  G  Cemen  AND STIMULAT  Is. used, interval  ,6163,616		ions	Su: 01	PUI rfac 1 ount D US	RPOSE 20 30 30 5 32 3 3 3 3 4 3 4 3 4 5 3 4 5 3 4 5 5 5 5 5	
<ul> <li>Io. 1, from</li> <li>Io. 2, from</li> <li>Io. 3, from</li> <li>Io. 4, from</li> <li>SIZE</li> <li>8 5/8<sup>11</sup></li> <li>4 1/2<sup>11</sup></li> <li>SIZE OF</li> <li>HOLE</li> <li>12 1/4<sup>11</sup></li> <li>7 7/8<sup>11</sup></li> <li>* Perfc</li> <li>Trest</li> </ul>	WEIGH PEB FO 24# 9.5# SIZE OF CASING 8 5/8" 4 1/2" Orated 61	T NEW O USED New New New 1649' 6302' (Record th 51',6152', 250 gallor	elevation to which         to         MUDDING         No. SACES         of CEMENT         600         700         RECORD OF         e Process used, No.         6157*_6160*	CASING BECO KIND OF SHOE Guide Guide AND CEMENT METHOD USED Pump & Plu Pump & Plu Pump & Plu Pump & Content Pump &	e. BD CUT AND PULLED FROM TNG RECORD G G Cemen S AND STIMULAT Is. used, interval ,6163°,616 ns 15%, NEA	feet	(ONS (face (c)) (c)) (c)) (c)) (c)) (c)) (c)) (c	Su: 01	PUI rfac 0UNT DUS th 1	RPOSE CE SED /\\	
<ul> <li>Io. 1, from</li> <li>Io. 2, from</li> <li>Io. 3, from</li> <li>Io. 4, from</li> <li>SIZE</li> <li>8 5/8<sup>11</sup></li> <li>4 1/2<sup>11</sup></li> <li>SIZE OF</li> <li>HOLE</li> <li>12 1/4<sup>11</sup></li> <li>7 7/8<sup>11</sup></li> <li>* Perfc</li> <li>Treat</li> </ul>	wEIGH PEB FO 24# 9.5# SIZE OF CASING 8 5/8" 4 1/2" Orated 61 ted with	T NEW O USED New New New 1649' 6302' (Record th 51',6152', 250 gallor	clevation to which         to         MUDDING         No. SACES         of CEMENT         600         700         BECOBD OF         c       Process used, N         6157', 6160'         to       15% BDA +	CASING BECO KIND OF SHOE Guide Guide AND CEMENT METHOD USED Pump & Plu PLEND & Plu PLEND & Plu PLEND & Callor 0. of Qu. or Gal .6161 * .6162	e. BD CUT AND PULLED FROM TNG RECORD G G G Cemen S AND STIMULAT Is. used, interval ,6163,616 ns 15%, NEA	feet	(ONS (face (c)) (c)) (c)) (c)) (c)) (c)) (c)) (c	Su: 01	PUI rfac 0UNT DUS th 1	RPOSE 28 30F 5ED 74 1-3/8	
<ul> <li>Io. 1, from</li> <li>Io. 2, from</li> <li>Io. 3, from</li> <li>Io. 4, from</li> <li>SIZE</li> <li>8 5/8"</li> <li>4 1/2"</li> <li>SIZE OF</li> <li>HOLE</li> <li>12 1/4"</li> <li>7 7/8"</li> <li>* Perfc</li> <li>Treat</li> </ul>	wEIGH PER FO 24# 9.5# 9.5# SIZE OF CASING 8 5/8" 4 1/2" orated 61 ted with	T NEW 0 T USED New New New New (Record the 51',6152', 250 gallor	elevation to which         to         multiplication         to         to         to         multiplication         to         to         multiplication         to	CASING BECO EIND OF BHOE Guide Guide AND CEMENT METHOD USED Pump & Plu PLENP & Plu PLENP & Plu PLENP & Plu PLENP & Plu PLENP & Plu	e.  RD  CUT AND  PULLED FROM  TNG RECORD  G  G  Cemen  S  AND STIMULAT  L. used, interval  . 6163 . 616  ns 15% NEA	feet	(ONS (face) (.) (5168)	Su: 01	PUI rfac 1 OUNT D US th 1	RPOSE 20 30 50 50 50 50 50 50 50 50 50 5	
<ul> <li>io. 1, from</li> <li>io. 2, from</li> <li>io. 3, from</li> <li>io. 4, from</li> <li>size</li> <li>8 5/8"</li> <li>4 1/2"</li> <li>size of Hole</li> <li>12 1/4"</li> <li>7 7/8"</li> <li>* Perfo</li> <li>Treat</li> </ul>	wEIGH PER FO 24# 9.5# 9.5# SIZE OF CASING 8 5/8" 4 1/2" orated 61 ted with	T NEW 0 T USED New New New New (Record the 51',6152', 250 gallor	clevation to which         to         MUDDING         No. SACES         of CEMENT         600         700         BECOBD OF         c       Process used, N         6157', 6160'         to       15% BDA +	CASING BECO EIND OF BHOE Guide Guide AND CEMENT METHOD USED Pump & Plu PLENP & Plu PLENP & Plu PLENP & Plu PLENP & Plu PLENP & Plu	e.  RD  CUT AND  PULLED FROM  TNG RECORD  G  G  Cemen  S  AND STIMULAT  L. used, interval  . 6163 . 616  ns 15% NEA	feet	(ONS (face) (.) (5168)	Su: 01	PUI rfac 1 OUNT D US th 1	RPOSE 20 30 50 50 50 50 50 50 50 50 50 5	
<ul> <li>Io. 1, from</li> <li>Io. 2, from</li> <li>Io. 3, from</li> <li>Io. 4, from</li> <li>SIZE</li> <li>8 5/8"</li> <li>4 1/2"</li> <li>SIZE OF</li> <li>HOLE</li> <li>12 1/4"</li> <li>7 7/8"</li> <li>* Perfo</li> <li>Treat</li> </ul>	wEIGH PER FO 24# 9.5# 9.5# SIZE OF CASING 8 5/8" 4 1/2" orated 61 ted with	T NEW 0 T USED New New New New (Record the 51',6152', 250 gallor	elevation to which         to         multiplication         to         to         to         multiplication         to         to         multiplication         to	CASING BECO EIND OF BHOE Guide Guide AND CEMENT METHOD USED Pump & Plu Pump & Plu Pump & Plu Pump & Call Content of Call 0. of Qu. or Gall 0. of Qu. or Gall	e. RD PULLED PROM PULLED PROM TING RECORD G G G Cemen S AND STIMULAT Is. used, interval 1.6163 <sup>1</sup> ,616 ns 15% NEA -+ 36 BWPD	.feet	(ONS (face) (.) (5168)	Su: 01	PUI rfac 1 OUNT D US th 1	RPOSE 20 30 50 50 50 50 50 50 50 50 50 5	
<ul> <li>Io. 1, from</li> <li>Io. 2, from</li> <li>Io. 3, from</li> <li>Io. 4, from</li> <li>SIZE</li> <li>8 5/8"</li> <li>4 1/2"</li> <li>SIZE OF</li> <li>HOLE</li> <li>12 1/4"</li> <li>7 7/8"</li> <li>* Perfo</li> <li>Treat</li> </ul>	WEIGH PEB FO 24# 9.5# SIZE OF CASING 8 5/8" 4 1/2" Orated 61 ted with duction Stimu	T         NEW O           OT         USED           New         New           WHERE         SET           1649 '         6302 '           (Record th         51 ' _ 6152 ' ,           250 gallor         ulation	clevation to which         to         multiplication         to         to         to         multiplication         to         to         multiplication         to	CASING BECO CASING BECO KIND OF SHOE Guide Guide CAND CEMENT METHOD USED Pump & Plu Pump & Plu Pump & Plu Pump & Plu Pump & Content SED Pump & Content Pump & Content Pump & Content Content Pump & Content Pump & Content	e. BD PULLED PROM PULLED PROM TNG RECORD G g Cemen g AND STIMULAT Is. used, interval ,6163°,616 ns 15% NEA 	MUD MUD RAVITY ted to sur FION treated or shor 5 <sup>1</sup> ,6167 <sup>1</sup> ,0 (based on 240 psi.	(ONS (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Su: 01	PUI rfac ount D Us th 1 9 35	RPOSE 20 30 50 50 7 4 4 4 4 4 4 4 4 4 4 4 4 4	

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## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

					S USED		
Rotary tools w	vere used from	0	feet to	6302	feet, and from		feet tofeet.
Cable tools we	ere used from		feet to		feet, and from	••••••	feet tofeet.
						••••••	teet.
	Se	tombor 10			UCTION		
Put to Produc	ing						
OIL WELL:	The production	during the first	24 hours v	vas	76 barrels	of 1	iquid of which
	was oil:	• 0%	was emula	ion .	10 ~		• was sediment. A.P.I.
		39 1.	was ciliuis	1017;	% water; a	nd	% was sediment. A.P.I.
	Gravity	38.1*		••••••			
GAS WELL:	The production	during the first	24 hours w	/as			barrels of
		bon. Shut in Pre					Darrels of
T it form							
Length of Tin	ne Shut in	••••••		•••••••••••••••••••••••••••••••••••••••			
PLEASE	INDICATE BE	LOW FORMAT	TION TOP	S (IN CON	FORMANCE WITH G	EOG	RAPHICAL SECTION OF STATE):
		Southeastern N	lew Mexic	0			Northwestern New Mexico
T. Anhy			T. Dev	vonian		Т.	Ojo Alamo
T. Salt. 16	38' (+2316	2	T. Silu	rian			Kirtland-Fruitland.
	act (11000)		Т. Мо	ntoya			Farmington
	26' (+1028		T. Sim	pson			Pictured Cliffs
	206' (+ 748			Кее		Т.	
						T.	
T. Grayburg	11671 1	519 <b>1</b> \			1	Т.	
T. San Andres	<u>4467* (*</u>	515 )	T. Gra	nite		T.	Dakota
	6042' (-2				33' (-2179')		Morrison
						Т.	Penn
						Т.	
						Т.	
I. M188		••••••	Т	••••••		Т.	

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	s Formation
0 1638 2926 4467	1638 2926 4467 6302	1288 1541	Surface Sands, Caliche & Red Beds Salt & Anhydrite Anhydrite, Sand & Shale & Dolomite Dolomite, Sand, Shale &				
			Limestone				-
					-		• .
r.						:	4

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and ali work done on it so far as can be determined from available records.

			September 11, 1964
Company or Opera	tor. Shell Oil	Company	
NAMB		V. L. King	TITLE Acting District Exploitation Engineer