FORM C-105 \$40 AREA 640 ACRES LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

3. 3. 7.7. WELL RECORD III CONSERVACE OF MISSION HOBE

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Bules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

					Company	or Operator			Lease		
- 37-I	B, N. M	, p. 15		Vell No			*	of Sec		, т	
	660			<u>South</u>		Field,					County.
Well is_										Section	27
	land the oil								-	Worth Na	t'l Bank Bl
	ated land the								essfor	Worth,	Texas
	rnment land										
										-	it, Terms
	commenced_							_			19 52
	f drilling co							, Addre	ess Shr	eveport,	Louisiana
	n above sea		-								
The info	ormation give	n is to b	e kept	confider	ıtial until _						19
						NDS OR ZO	-1				
	rom										
	om										
No. 3, fr	om		to							to	
	_					T WATER					
	data on rate										
No. 4, f:	rom				_to		·	fee	et	· · · · · · · · · · · · · · · · · · ·	
					CASIN	G RECORI)				
SIZE	WEIGHT PER FOOT	THRE.		MAKE	AMOUNT	KIND OF SHOE		FILLED ROM	PERF	ORATED	PURPOSE
10-3/4		 					, r		FROM	TO	
1-5/8	29#	PE Sp	IFEL	H-40	462	Ramo				+	Surface
1-5/8	26,40#	8-RT		J-55	4820	Hares					Intermedi
-1/2	20/	Rel		J-80					12595	12630	
-1/2	17#	P.L		H-80	7963	Egroo			12540	12575	011 Stri
		<u> </u>	- +							-	
				MUDD	ING AND (CEMENTING	3 BECC)RD			
(ZE OF	avan on						1				
	SIZE OF CASING WH	ERE SET	OI	NO. SACK F CEMENT	S METH	OD USED	MU	D GRAVIT	ry .	AMOUNT OF	MUD USED
5	10-3/4	462	37	75-60	Pomp	A Plug					
-7/8	7-5/8 4	820	1	0-200	_						
			A1,		- Pump	& Plus					
-3/4	5-1/2 1:	2670	45	10-5	PLUGS AN	D ADAPTI	ERS				
eaving lapters—	5-1/2 13 plug—Materi —Material	ial	45	10-5	PLUGS AN Length	D ADAPTI	ERS		Depth Set		
eaving plapters—	plug—Materi	ial R	ECOR	10-5	PLUGS ANLengthSize HOOTING	D ADAPTI	ERS	REATME DEPTH	Depth Set		
lapters—	plug—Materi —Material — SHELL US	ial R	ECOR EXPLOS	D OF S	PLUGS AN Length Size HOOTING	OR CHEM	ERS ICAL T	REATME DEPTH OR TRI	Depth Set	DEPTH CLE	CANED OUT
lapters—	plug—Materi —Material	ial R	ECOR EXPLOS	D OF S	PLUGS AN Length Size HOOTING	OR CHEM	ERS ICAL T	REATME DEPTH OR TRI	Depth Set		CANED OUT
lapters—	plug—Materi —Material — SHELL US	ial R	ECOR EXPLOS	D OF S	PLUGS AN Length Size HOOTING	OR CHEM	ERS ICAL T	REATME DEPTH OR TRI	Depth Set	DEPTH CLE	CANED OUT
size	plug—Materi —Material — SHELL US	ial Ri	ECOR XPLOS IEMICA	D OF SIVE OR AL USED	PLUGS AN Length Size HOOTING QUANTIT	OR CHEMI	CAL T	REATME DEPTH OR TRI	Depth Set	DEPTH CLE	CANED OUT
size	plug—Materi —Material	ial Ri	ECOR XPLOS IEMICA	D OF SIVE OR AL USED	PLUGS AN Length Size HOOTING QUANTIT	OR CHEMI	CAL T	REATME DEPTH OR TRI	Depth Set	DEPTH CLE	CANED OUT
size	plug—Materi —Material	ial Ri	ECOR XPLOS IEMICA	D OF SIVE OR AL USED	PLUGS AN Length Size HOOTING QUANTIT	OR CHEMI	CAL T	REATME DEPTH OR TRI	Depth Set	DEPTH CLE	CANED OUT
size	plug—Materi —Material	ial Ri	ECOR EXPLOS IEMICA	D OF S	PLUGS AN Length Size HOOTING QUANTI	OR CHEMI	CAL T	REATME DEPTH OR TRI	Depth Set	DEPTH CLE	CANED OUT
SIZE	plug—Materi —Material — SHELL USI 20% \$	ial Ri	ECOR EXPLOSE EMICA I treat	D OF SIVE OR AL USED	PLUGS AN Length Size HOOTING QUANTIT	OR CHEMI	ERS ICAL T TE	REATME OR TRI	Depth Set	2630 .	ANED OUT
SIZE	plug—Materi —Material	ial Ri	ECOR EXPLOSE EMICA I treat	D OF SIVE OR AL USED	PLUGS AN Length Size HOOTING QUANTIT Action DRILL-ST surveys w	OR CHEMI	ERS ICAL T TE	REATME OR TRI	Depth Set	2630 .	ANED OUT
SIZE SIZE Sults of	plug—Material —Material —SHELL US 20% S shooting or em or other s	RI ED CH	ECOR EXPLOSE IEMICA REC sts or	D OF STAL USED Tension Cord of deviation	PLUGS AN Length Size HOOTING QUANTI Acti	OR CHEMI	PECIAL Submit r	DEPTH OR TRI	Depth Set	DEPTH CLE	ach hereto.
SIZE SULTS OF	plug—Materi —Material SHELL US 205 S shooting or on or other s	ial Richard CH	ECOR EXPLOSIEMICA I treat REC	D OF SIVE OR AL USED Tension Cord of deviation	PLUGS AN Length Size HOOTING QUANTI Acti DRILL-ST surveys w TOOL	OR CHEMI	PECIAL submit reet, and	DEPTH OR TRI	Depth Set	DEPTH CLE	ach hereto.
SIZE SULTS OF	plug—Material —Material —SHELL US 20% S shooting or em or other s	ial Richard CH	ECOR EXPLOSIEMICA I treat REC	D OF SIVE OR AL USED Tension Cord of deviation	PLUGS AN Length Size HOOTING QUANTI Acti DRILL-ST surveys w TOOL et to 136	OR CHEMI OR CHEMI TY DA Jul Tem And Si Vere made, s S USED fe	PECIAL submit reet, and	DEPTH OR TRI	Depth Set	DEPTH CLE	ach hereto.
SIZE SIZE CO Gal consults of drill-ster tary tools ble tools	plug—Material —Material — SHELL US 20% \$ shooting or mor other s els were used to	ial E CH	ECOR EXPLOS FEMICA I treat REC sts or	D OF SINE OR AL USED Tension CORD OF deviation feed	PLUGS AN Length Size HOOTING QUANTI Acti DRILL-ST Surveys W TOOL et to PROD	OR CHEMINATY DA	PECIAL submit reet, and	DEPTH OR TRI	Depth Set	DEPTH CLE	ach hereto.
size sults of drill-ster	plug—Material —Material SHELL US 20% \$ Shooting or em or other s els were used s ducing—	ial ED CH	ECOR EXPLOS EMICA I treat REG sts or	D OF SERVE OR AL USED Tension Corp of deviation feed	PLUGS AN Length Size HOOTING QUANTIT ACIA DRILL-ST a surveys w TOOL et to PROD ,19_52	OR CHEMINATY DA	PECIAL aubmit reet, and	DEPTH OR TREE TESTS eport on from from	Depth Set	heet and att	ach hereto. feet. feet.
size sults of drill-ster tary tools t to produce	plug—Material —Material SHELL US Shooting or shooting or showere used in ducing ction of the	ial ED CH	ECOR EXPLOSIVE INTERPORT I	D OF SIVE OR AL USED Tension CORD OF deviation feed was	PLUGS AN Length Size HOOTING QUANTIT ACIA DRILL-ST n surveys w TOOL et to PROD ,19_52	OR CHEMI OR CHEMI TY DA Jail TEM AND SI Vere made, s S USED TO fee UCTION	PECIAL aubmit reet, and et, and	DEPTH OR TRI	Depth Set	heet and att	ach hereto. feet. feet.
size sults of drill-ster tary too ble tools t to produce	plug—Material —Material SHELL US Shooting or shooting or showere used to ducing ction of the	chemical terms from first 24	ECOR EXPLOSIEMICA I treat REC sts or	D OF SIVE OR AL USED Tension CORD OF deviation feed was 40	PLUGS AN Length Size HOOTING QUANTIT Acid DRILL-ST 1 surveys w TOOL St to PROD ,19_52	OR CHEMINATY DA STATE MAND SI VETE MAND SI V	PECIAL aubmit reset, and set, and set, and sity, Be	TESTS eport on from which	Depth Set	heet and att	ach hereto.
size sults of drill-ster tary tool ble tools t to produce produce ulsion; gas well,	plug—Material —Material — SHELL USI 205 S Shooting or shooting or shooting or characterial — characterial — ducing — ction of the , cu. ft. per 2	chemical chemical from from first 24 % water 4 hours	ECOR EXPLOSE TEMICA I treat REG sts or hours ; and	D OF SIVE OR AL USED Temple CORD OF deviation fee fee	PLUGS AN Length Size HOOTING QUANTI Acti DRILL-ST Surveys w TOOL et to PROD	OR CHEMINATY DA	PECIAL aubmit reset, and set, and set, and sity, Be	TESTS eport on from which	Depth Set	heet and att	ach hereto.
size sults of drill-ster tary tool ble tools t to produce produce ulsion; gas well,	plug—Material —Material SHELL US Shooting or shooting or showere used to ducing ction of the	chemical chemical from from first 24 % water 4 hours	ECOR EXPLOSE TEMICA I treat REG sts or hours ; and	D OF SIVE OR AL USED Temple CORD OF deviation fee fee	PLUGS AN Length Size HOOTING QUANTIT Acid DRILL-ST 1 surveys w TOOL et to PROD	OR CHEMINATY DA STATE MAND STATE	PECIAL aubmit reset, and set, and set, and sity, Be	TESTS eport on from which	Depth Set	heet and att	ach hereto.
size sults of drill-ster tary tools t to product to	plug—Material —Material SHELL USI 205 S Shooting or shooting or shooting or characterial ducing ction of the cu. ft. per 2 cure, lbs. per	chemical chemical from from first 24 % water 4 hours sq. in	ECOR EXPLOSE IEMICA REC sts or hours ; and	D OF STATE O	PLUGS AN Length Size HOOTING QUANTI Acti DRILL-ST Surveys w TOOL et to PROD	OR CHEMINATY DATE OF CHEMINATY	PECIAL aubmit reet, and let, and lity, Besoline p	DEPTH OR TRI	SHOT CATED 12595-1 12696-1 12600 Cu. ft. of	heet and att	ach hereto.
size sults of drill-ster tary too ble tools t to product ulsion; gas well, ck press	plug—Material SHELL US SHELL US Shooting or shooting or shooting or characterial characterial should use used to ducing ction of the cu. ft. per 2 sure, lbs. per	chemical terms from first 24 water 4 hours sq. in	ECOR EXPLOS EMICA I treat REC sts or	D OF SIVE OR AL USED Tension CORD OF deviation feed was 40	PLUGS AN Length Size HOOTING QUANTIT Acti DRILL-ST surveys w TOOL et to PROD ,19 52 70 % sedin EMPL Driller	OR CHEMINATY DA STATE TO THE STATE OF THE ST	PECIAL aubmit reet, and et, and fluid of ity, Besoline p	DEPTH OR TRI	Septh Set	heet and att	ach hereto.
size Size Solution of the production; gas well, ck pressults	plug—Material —Material SHELL USI 205 S Shooting or shooting or shooting or characterial ducing ction of the cu. ft. per 2 cure, lbs. per	chemical terms from first 24 water 4 hours sq. in.	ECOR EXPLOSE IEMICA I treat REC sts or	D OF SIVE OR AL USED Tension Cord of deviation feed was 40	PLUGS AN Length Size HOOTING QUANTI Acid DRILL-ST Surveys w TOOL et to PROD	OR CHEMINATY DATE OF CHEMINATY	PECIAL TOTE PECIAL Submit reset, and set, and s	DEPTH OR TRI	Septh Set	heet and att	ach hereto.
size sults of drill-ster tary too ble tools t to produce e produce ulsion; gas well, ck press	plug—Material —Material SHELL USI 205 S Shooting or Shooting or	chemical chemical from from first 24 % water 4 hours sq. in	ECOR EXPLOSE IEMICA REG sts or hours ; and	D OF STATE OR AL USED Tension CORD OF deviation feed was 40	PLUGS AN Length Size HOOTING QUANTI Acti DRILL-ST surveys w TOOL et to PROD ,19_52 .70 % sedin EMPL Driller ON RECOR	OR CHEMICAND SINCE MAND SINCE MAN	PECIAL aubmit reet, and et, and fluid of ity, Besoline p	DEPTH OR TRI	SHOT SATED 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1	heet and att	ach hereto. feet. feet. priller Driller
size Size Size Sults of drill-ster tary too ble tools t to product ulsion; gas well, ck pressi	plug—Material —Material SHELL USI 20% \$ Shooting or sm or other s cls were used to ducing ction of the , cu. ft. per 2 sure, lbs. per wear or affir	chemical chemical special tes from from first 24 % water 4 hours sq. in	ECOR EXPLOSIVE INTERPORT I	D OF STATE OR AL USED CORD OF deviation fee fee CORMATIC	PLUGS AN Length Size HOOTING QUANTI Acti DRILL-ST surveys w TOOL et to PROD ,19-52 % sedin EMPL , Driller ON RECOR	OR CHEMICAND SINCE MAND SINCE MAN	PECIAL aubmit reet, and et, and fluid of ity, Besoline p	DEPTH OR TRI	SHOT SATED 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1	heet and att	ach hereto. feet. feet. priller Driller
size Size Soults of drill-ster tary too ble tools t to product ulsion; gas well, ck pressi	plug—Material —Material SHELL USI 205 S Shooting or Shooting or	chemical chemical special tes from from first 24 % water 4 hours sq. in	ECOR EXPLOSIVE INTERPORT I	D OF STATE OR AL USED CORD OF deviation fee fee CORMATIC	PLUGS AN Length Size HOOTING QUANTI Acti DRILL-ST surveys w TOOL et to PROD ,19-52 % sedin EMPL , Driller ON RECOR	OR CHEMICAND SINCE MAND SINCE MAN	PECIAL aubmit reet, and et, and fluid of ity, Besoline p	DEPTH OR TRI	SHOT SATED 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1 12595-1	heet and att	ach hereto. feet. feet. priller Driller
size sults of drill-ster tary too ble tools t to produc ulsion; gas well, ck press	plug—Material —Material SHELL USI 20% \$ Shooting or sm or other s cls were used to ducing ction of the , cu. ft. per 2 sure, lbs. per wear or affir	chemical chemical from from first 24 water 4 hours sq. in	ECOR EXPLOSE EMICA Sts or hours ; and Fine infidetering	D OF STATE OR AL USED CORD OF deviation feed feed Cormation mined from the formation mined from the	PLUGS AN Length Size HOOTING QUANTI Acta DRILL-ST surveys w TOOL et to PROD ,19_52 % sedin EMPL Driller ON RECOR given here om available	OR CHEMICAND SINCE MAND SINCE MAN	PECIAL aubmit reset, and set,	DEPTH OR TRI	SHOT SATED 12595-1	heet and att	ach hereto. feet. feet. priller Driller
size sults of drill-ster tary too ble tools t to product ulsion; gas well, ck press ereby swell ck done	plug—Material —Material SHELL US Shooting or shooting or shooting or characterial should use and shooting ction of the ction of the cu. ft. per 2 sure, lbs. per wear or affir on it so far a and sworn to	chemical chemical from from first 24 water 4 hours sq. in	ECOR EXPLOS EMICA I treat REG sts or hours ; and Fine infine thing determine thing	D OF SERVE OR AL USED CORD OF deviation fee fee formation mined from the first or formation from the first or	PLUGS AN Length Size HOOTING QUANTI Acid TOOL St to PROD ,19-52 % sedin EMPL , Driller ON RECOR given here om available	OR CHEMINATY DATE OF CHEMINATY	PECIAL aubmit reset, and set,	DEPTH OR TRI	SHOT SATED 12595-1	heet and att eet to eet to gas d of the we	ach hereto. feet. feet. priller Driller all and all
size sults of drill-ster tary too ble tools t to product ulsion; gas well, ck press ereby swell ck done	plug—Material —Material SHELL USI 205 S Shooting or shooting or shooting or characterial characterial should use used to ducing ction of the ction of the cu. ft. per 2 cure, lbs. per wear or affir on it so far a	chemical chemical special ter from first 24 % water 4 hours sq. in m that the can be before 1	ECOR EXPLOSE EMICA I treat REC sts or Fine infine this me this	D OF SINE OR AL USED Tension CORD OF deviation fee fee was 40	PLUGS AN Length Size HOOTING QUANTI Acta DRILL-ST surveys w TOOL et to PROD ,19_52 % sedin EMPL Driller ON RECOR given here om available	OR CHEMINAND SINCE MAND SINCE MAN	PECIAL TOTAL AND ADDRESS OF THE STATE OF THE	DEPTH OR TREE TESTS eport on from which er 1,000	SHOT SATED 12595-1	heet and atteet toeet toeet togas	ach hereto. feet. feet. priller Driller all and all
size sults of drill-ster tary too ble tools t to produc ulsion; gas well, ck press ereby sw k done scribed	plug—Material —Material SHELL US Shooting or shooting or shooting or characterial should use and shooting ction of the ction of the cu. ft. per 2 sure, lbs. per wear or affir on it so far a and sworn to	chemical chemical from from first 24 % water 4 hours sq. in	ECOR EXPLOSE EMICA I treat REC sts or O In the infinite determine this	D OF SINE OR AL USED Tension CORD OF deviation fee fee was 40	PLUGS AN Length Size HOOTING QUANTI Acti DRILL-ST a surveys w TOOL et to PROD ,19—52 % sedin EMPL , Driller ON RECORD given here om available	OR CHEMINATY DATE OF CHEMINATE	PECIAL TOTAL AND ADDITIONAL PROPERTY A	DEPTH OR TREE TESTS eport on from which er 1,000	SHOT SATED 12595-1	heet and att eet to eet to was oil; gas d of the we	ach hereto. feet. feet. priller Driller all and all

FORMATION RECORD

210 210 210 Sand and shells 210 462 252 Red bed and shells 38 376 He formation legged 38 1395 557 Red bed 395 1965 570 Red bed and shale 3965 2135 170 Red bed and shells 2135 2330 195 Anhydrite 2135 2330 2625 295 Anhydrite and salt 2625 2950 325 Salt and shells 2165 3165 215 Anhydrite and salt 3165 3250 85 Anhydrite, salt and shale 3165 3250 85 Anhydrite, salt and shale 31712 3790 78 Anhydrite, gyp and shells 31790 4195 405 Anhydrite and gyp 4195 4414 219 Anhydrite 4414 4655 241 Anhydrite 4414 4655 241 Anhydrite	PROM	то	THICKNESS	FORMATION		
Add 282 Red to be and shalls Red to an	FEUE		IN FEET			
Sect	-					
1995						
1965 1965 1970 1964 bed and shalls 1965 1967	402 838					
235	1395	1965	570	****** · · · · · · · · · · · · · ·		
2300 2655 3150 2655 3150 275 285 285 285 285 285 285 285 285 285 28	1965					
1950 1950				Anhydrite and salt		
250 250	2625	2950	325			
7712	2950					
7710 4195 405 405 405 405 405 405 405 405 405 40			162		• • • • • •	
1414	3712	3790	78	Ambydrite, grp and shells		
1414	3790					***
Access		4444				
1.00		4725	70	Anhydrite		
	4725		95			
Section Sect		5435	1			
Said				Send		
Section Sect	5648	5867				
6010 6313 124 8hale and 11sm 6513 6777 601 125 8and and 11sm 6513 6778 6666 7277 1 611 15m 6566 6777 1 611 15m 6566 7770 1 612 15m 6566 7770 1 613 1 15m 6566 1 15m 6						
6201 6201 6203 126 126 126 126 126 126 126 126 126 126						
Second Color Seco	6131	6201	70			
Series S						
6666 6660 7271 631 632 7303 7303 7303 7303 7303 7304 7401 7443 427 7440 7440 7440 7440 7440 7440 7440						
271 611 8and and Lime 177 7303 24 18me 17me 17m						
Year		7271	611			
74.63 74.53 12. 74.65 75.00 50 75.00 76.00 50 76.00 76.07 77 76.00 83.44 71.77 76.00 83.44 71.77 76.00 83.43 71.77 76.00 83.44 71.77 76.00 83.43 71.77 76.00 83.43 71.77 76.00 83.43 71.77 76.00 83.13 71.72 76.00 83.13 71.72 76.00 83.13 71.72 76.00 83.13 71.72 76.00 83.13 71.72 76.00 83.13 71.72 76.00 83.13 71.72 76.00 83.13 71.72 76.00 83.14 71.72 76.00						
7445 7950 107 7500 7607 77 7607 7607 97 7607 8934 139 8344 8433 139 8317 24 1000 1001 1001 1001 1001 1001 1001 1	7303 7401					
1750 7600 50 1600 50 1600 50 1600 50 1600 50 50 1600 50 50 50 50 50 50 50	7443	7550	107			
1394 3395 717	7550					
## 1391 1399 1399 1400 and shale ## 1391 13	7600 7637	8354				
8377 24 Boloutte and shale 8317 24 Boloutte and shale 8317 8770 35 8770 35 8770 35 8812 42 8814 2814 2814 2814 2814 2814 2	8354	8493		Lime and shale		
8770 35 8770 35 Beleatte and chart 8870 3812 42 8812 8840 28 8812 8840 28 8812 8840 39 3900 460 460 8812 41 89340 40 9981 41 89340 40 8981 41 80 formation legged Line 9981 9405 22 Line 80 8981 42 12 Line 80 8812 82 12 Line 80 8984 59 844 59 80 46 82 12 Line 80 8980 9980 9980 10025 10 88 12 Line 80 8812 82 12 Line 80 8980 9980 9980 10025 10 88 12 Line 80 8812 82 12 12 Line 80 8812 82 12 Line	8493	8517				
8812 8840 9300 460 Shale and lines 18812 8840 9300 460 Shale and line 18812 9381 9381 9381 41	8517	8735 \$770				
Sala	877 0			Shale and lime		
9300 9340 40 Line and shale so formation logged 1381 9403 22 Line 9305 9406 35 Be Formation logged 9406 9541 55 Cored 9407 9789 9305 12 Line and shart 14 Sept 9584 9789 209 Line and shale 9590 9605 15 Be Formation logged 15 Be Forma	8812	8840	28			
936. 936. 41 No formation logged 320. 940. 940. 3 No forestion logged 940. 940. 155 Cored 940. 950. 461 155 940. 950. 462 129 Line 940. 950. 463 129 Line 940. 950. 464 Line and shale 950. 960. 10025 10025 10025 120 10025 10025 120 10025 10025 100 10020 10120 18 No formation logged 10020 10120 18 No formation logged 10020 10120 18 No formation logged 10072 1666 Line and shale 1020 1020 18 No formation logged 1020 1020 1220 1220 1220 1220 1220 1220			460			
9361 9403 22 Line 9405 9461 55 Greed 9461 954 123 Line 9464 9580 46 Line and chert 1402 10025 10025 15 He forwardton logged 950 10025 10035 10 He forwardton logged 10025 10035 10 He forwardton logged 10026 10026 16 He forwardton logged 10020 10020 18 Line and shale 10020 10020 10020 18 Line and shale 10020 1002						
9405 9461 9544 129	9381		22	Line		~-
9584 9789 9844 978 205 Line and short Line 2 100 100 100 100 100 100 100 100 100 1	9403	9406			Ann	· _~
9789 9789 9844 9789 205 Lium and shert 9844 9890 9805 15 10025 10025 10025 10 10025 10025 10020 16 10022 101020 17 10022 101020 18 101020 101020 18 101020 101020 18 101020 101020 18 101020 101020 18 101020 101020 18 101020 101020 18 101020 101020 18 101020 101020 18 101020 101020 18 101020 101020 18 101020 101020 18 101020 101020 18 101020 101020 18 101020	9406	9461				
9814 9890 46 idne sand shale 9890 9905 15 idne sand shale 9890 9905 10025 120 10025 10005 10 10025 10005 10 10020 10120 18 idne sand shale 10120 10200 16 idne sand shale 10201 10201 16 idne sand shale 10202 10203 16 idne sand shale 10203 10005 16 idne sand shale 10204 10205 16 idne sand shale 10205 10012 16 idne sand shale 10205 10012 16 idne sand shale 10205 10015 10 idne sand shale 10205 10015 10 idne sand shale 10206 10205 16 idne sand shale 10207 10205 16 idne sand shale 10208 10205 17 idne sand shale 10209 10205 18 idne sand shale 10209 10205 12 idne sand shale 10200 10200 12 i	9584	9789				
9890 9905 15 16 16 16 16 16 16 16 16 16 16 16 16 16	9789	9644	55	Line -	-	
10025 10025 1002 10025 10025 10025 10025 10020 10022 10020	9844			I to the second		
10035 10035 10120 10120 10120 10206 10120 10206 10372 166 10372 166 10372 10395 10431 36 Cheart and lime 1dms 1	9890					
10022 10020 167 168 169						
10120 10206 165 10206 10206 10272 10375 23 10395 1031 10459 28 1031 10459 28 1040 10505 10515 10505 46 1150 10515 10572 10572 10572 10572 10572 10572 10572 10572 10572 10572 10572 10572 10572 10515		10162	67			,
10972 10995 23		l I				
10395 10431 36						
10331 10439 28				Lime and chart		
10459 10505 10515 10 Chert 10515 10772 57 Cheert and line 10590 10515 10772 57 Cheert and line 10590 10515 125 11395 11278 1399 11274 11370 96 Line, shale and shale 11385 11395 10 Line and shale 11385 11395 10 Line and shale 11385 11395 10 Line and shale 11395 11411 11475 64 Line and shale 11411 11475 64 Line and shale 11534 11649 1154 1154 1154 1154 1154 1154 1154 11	10395	10431	36			
10515 10515 10 10572 10572 10590 18 Lime, cheert and lime Lime, cheert and sand Lime Li						
10515 10572 10590 18 15ms, cheert and sand 11ms 11ms, shale and sand 11ms, shale and sand 11ms, shale and sand 11ms, shale and sand 11ms, shale and shale 11ms, sh			10			
10570 10515 25 Lime, shale and sand 11950 11354 11370 11384 1157 11775 11779 11775 11775 11775 11775 11775 11934 1190 11934 11, 11932 11934 11, 11935 11942 11943 11943 11951 11943 11951 11943 11951 11943 11951 11943 11951 11943 11951 11943 11951 11944 11, 11951 11952 17 Lime and shale 11965 11912 1805 11912 1805 11912 1805 11912 1805 11914 14 Chert 11960 11201 1201 1201 1201 1201 1201 1201 1			57			
10615 111276 11276 1379 Line and shale 11274 11370 11384 15 Sand and line 11471 1411 145 Line and shale 11395 11411 145 Line and shale 11475 11534 11649 115 Line and chert 11649 11666 11731 35 Shale and line 11731 11732 11775 11772 11772 11772 11805 13 Line and shart 11772 11802 11902 8 Line and shart 11902 11902 11904 14 Chert 11904 1190 16 Shale and shart 11904 1190 16 Shale and shart 11905 11905 12052 72 Line and shale 11905 12052 12058 6 Line and shale 11905 12052 12058 12054 12059 12491 12501 1						
1135			and the same of th			
11370			139	Line		
11365 11395 11411 116 16 16 16 16 16	11274					
11395			15		-	
11411 11475 164					:	
11534 11649 115 14me and shale 11649 11646 47 35male and lime 11731 11731 11775 36 14me and sand 11775 11775 11772 11805 11312 107 11805 11912 107 11805 11920 8 14me and chert 11920 11934 114 11950 11980 11980 12052 72 14me and shale 11960 12052 12058 6 14me and chert stringers 12052 12058 12284 12309 12420 111 14me and chert 11806 12479 12491 12501 10 14me and shale 12507 12515 12518 3 12516 12599 12614 12599 12614 12506 18 18 18 12516 12559 12614 12599 12614 12599 12614 12599 12614 12599 12614 12506 18 18 18 12516 12518 12516 12579 12614 12616 2 16 16 16 16 16		•	64	, ————————————————————————————————————		
11646						
11696 11731 35						
11731 11739 8 Lime and chert 11775 11775 11775 11792 11805 13 Lime and chert Lime an			35			
11775 11792 11805 13 Line and sand line and chert 11912 11920 11934 14 Chert 11934 11950 16 Shale and chert 11960 12052 72 Line and chert stringers 12058 12284 226 Line and chert 12052 12058 12284 226 Line and chert 12090 12420 111 Line and chert 12090 12479 12491 12 Shale 12501 10 Line and shale 12501 12501 12501 12515 12518 3 Shale and line 12559 12614 12599 23 Line and shale 12596 12515 12518 3 Shale and line 12507 12515 12518 12536 18 Shale 12559 12614 12616 2 Gered 12670 54 Gered	11731	11739	8			
11792 11805 13	11739					
11905 11912 1077 Chert 11912 11920 8 Line and chert 11934 11930 16 Shale and chert 11950 11960 30 Line and shale 11960 12052 72 Line 12052 12058 6 Line and chert stringers 12058 12284 226 Line 12309 12420 111 Line 12420 12479 59 Line and chert 12479 12491 12501 10 Line 12501 12507 6 Shale and line 12507 12515 8 Shale 12518 12536 18 Shale 12536 12559 23 Line 12614 12616 2 He formation legged 12616 12670 54 Gered						
11920 11920 14 14 11920 11924 14 11924 11950 16 11980 30 11980 12052 72 12052 12058 6 12058 12284 12309 25 12420 12479 12491 12501 12501 12507 12515 12518 12536 12536 12559 12614 12616 12670 54 12670 54 12670 12670 12616 12670 54 12670 12670 12616 12670 54 12670 12670 12616 12670 54 12670 12670 12670 12616 12670 54 12670 12670 12670 12616 12670 54 12670 12			107			
11934 11930 16 Shale and chert 11940 12052 72 Lime and shale 12052 12058 6 Lime 12284 12309 25 Lime 12420 12479 59 Lime and chert 12479 12491 12 Shale 12501 12507 6 Shale and lime 12507 12515 8 Shale 12518 12536 18 Shale 12536 12559 12614 65 Cored 12616 12670 54 Gered	11912					
11950 11980 30 Lime and shale Lime 12052 12058 6 Lime						
11980 12052 72 12058 6 12058 6 12058 12284 226 12058 12284 226 12058 12284 12309 25 12400 12479 59 12491 12 12491 12501 10 12501 12501 12507 6 Shale and lime Shale and lime 12515 12518 12536 12559 12614 12616 12670 54 12616 12670 54 12616 12670 54 12616 12670 54 12616 12670 54 12616 12670 54 12616 12670 54 12616 12670 54 12670 12672 1						
12058 12284 226 Lime		12052	72	——————————————————————————————————————		
12309 12420 111 14me 14me 12479 12479 12479 12491 12 12501 10 14me 12501 12507 6 12507 12515 12518 3 12536 12536 12559 12614 12616 12670 54 12616 12670 54 12616 12670 54 12670 54 12670 54 12670 54 12670 54 12670 1267			_			
12309 12420 111						
12420 12479 59 Lime and shale 12479 12491 12 Shale 12491 12501 10 Lime 12501 12507 6 Shale and lime 12507 12515 8 Shale 12515 12518 3 Shale and lime 12518 12536 18 Shale 12536 12559 23 Lime 12559 12614 55 Gered 12614 12616 2 He formation legged 12614 12670 54 Gered				Idme		
12491 12501 10 Lime 12501 12507 6 Shale and lime 12507 12515 8 Shale 12515 12518 3 Shale and lime 12518 12536 18 Shale 12536 12559 23 Lime 12559 12614 95 Gered 12614 12616 2 No formation logged 12616 12670 54 Gered		12479				
12501 12507 6 Shale and lime 12507 12515 8 Shale 12515 12518 3 Shale and lime 12518 12536 18 Shale 12536 12559 23 Lime 12559 12614 65 Cored 12616 2 Reformation legged 12616 54 Gored	12479					
12507 12515 12518 12518 12536 12559 12614 12616 12670 12616 12670 12515 8 Shale S			6	Shale and lime		
12515 12518 12536 12536 12559 12614 12616 12616 12670 12518 18 Shale Shale Shale Lime Cored Lime Cored Re formation legged Cored	12507	12515	8	Shale		
12536 12559 23 Lime 12559 12614 95 12614 12616 2 He formation legged 12616 54 Cored	12515					
12559 12614 12616 12670 12670 12614 12616 12670						
12616 2 No formation logged Gared		12614	55	Cored		
	12614	12616	2			
	12616	12670	74			
			4	- - 1		
	* 1	1 2 2 2 3			•	