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## NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

## WELL RECORD

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 Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE, FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

<u> </u>	n ~		or Operator	_	Bex 348	NW/4	_	Address		<del></del>
	140086	f•	Well No		in of 1		f Sec	51	, т	16 S
R. <b>3</b>	7 E	, N. M. P.	м., South 1	Loving	ton Field, _		Lea			County.
wen 1s_ If State	land the	_feet south	of the North li	ne and	650 teet	west of	the East	line of_	Sec 31.7	16-S, R37
f patent	ted land th	he owner is_	J. D. C	raham	Assignn	ient No.	A 4 4	Low	noten	Now How
f Gover	nment la	nd the perm	littee is	•			, Addres: . Addres:		TIE	NOW MEA.
he Les	see is	ate 011	Company				. Address	San	Angele.	Texas
rilling	commenc	ed <b>Janus</b>	ry 24	19_	15 Drillin	g was ec	mpleted	June	15	1 a 45
iame or Elevation	drilling	contractor_ <u>V</u>	op of casing 38	IIIING	Company	, Addre	ss Box	348,	San Ang	elo, Tex.
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	om <b>469</b>		to_4763	<u>; 1                                   </u>	No. 4, 1	rom			_to	
	483 <u>3 '</u>		to4893		No. 5, 1	rom				
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o. 2, fr	om	440		.to 45	0		fe			
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o. 4, fr	om						fe	et		
				CASI	NG RECORI	)	<del> </del>			
SIZE	WÉIGH PER FO		ADS NCH MAKE	AMOUNT	KIND OF SHOE	CUT &	FILLED M		RFORATED	PURPOSE
64	70#	8	Used	2571	Tex.Pat	<b>t.</b>		FROM	то	Sur.Pip
5/8"	28#	8	SMI <sup>1</sup>	2226'	Texas					from Sal
11	23#	8	HLT.	4538	Patter	1				Section
										011 Str
					<u> </u>					
	• •							• •		
·			MUDD	ING AND	CEMENTING	BECOI	RD			
	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	MET	HOD USED	WT	D GRAVI	TV.	AMOUNT OF	Marin Horan
18#	16"	257	100		burton				AMOUNT OF	MOD CSED
ı	-5/8	2226	150	11		*				
8"	7*	4538	200							
1			<u> </u>	ĺ	· · · · · · · · · · · · · · · · · · ·	1				
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aving	plug—Ma	terial			ND ADAPTE		·1	enth Se	t	
			•	Length				Oepth Se	t	
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apters-	Material	Ri	ECORD OF SE	Length			REATME	NT	t	
		Ri Ri Ci	ECORD OF SE	Length Size IOOTING QUAN	OR CHEMI	CAL TE	DEPTH OR TR	NT SHOT		EANED OUT
apters-	Material	RI USED CI	ECORD OF SE EXPLOSIVE OR HEMICAL USED	Length Size HOOTING QUANT	OR CHEMICAL DA O GAL 5.	CAL TE	DEPTH OR TR	NT SHOT	рертн сі	EANED OUT
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SIZE	-Material SHELL	Down or chemica	ECORD OF SEEN OR HEMICAL USED SEELS INC.	Length Size HOOTING QUANT 100 1000 3000	OR CHEMI	CAL TE -82-4 7-45 3-45	DEPTH OR TR	NT SHOT EATED	DEPTH CL	EANED OUT
SIZE	-Material SHELL	Down or chemica	ECORD OF SECOND	Length Size OOTING QUANT 100 1000 3000 DRILL-S surveys v	OR CHEMICAL DATE OF GALLS STEEM AND	CAL TE -82-4 7-45 3-45	DEPTH OR TR	NT SHOT EATED	DEPTH CL	EANED OUT
SIZE Sults of	SHELL, shooting	Down or chemica	ECORD OF SECORD OF SECORD OF SECORD OF SECORD OF SECORD OF SES OF deviation	Length Size LOOTING QUANT 100 100 3000 DRILL-S surveys v	OR CHEMICAL DA O GAL 5-GAL 6-SECTION AND SECTION AND S	CAL TE  -82-4 7-45 3-45 PECIAL	DEPTH OR TR	SHOT EATED	DEPTH CL	EANED OUT
SIZE sults of	SHELL, shooting m or other	Down or chemical er special tesused from	ECORD OF SE EXPLOSIVE OR HEMICAL USED  11, Inc. 11, Inc. 1 treatment  RECORD OF Sts or deviation	Length Size LOOTING QUANT 100 1000 3000 DRILL-S surveys w TOO	OR CHEMICAL DA O GAL 5.  GAL 6.  TEM AND SIVERE MADER SET OF THE CHEMICAL DESIGNATION	CAL TE -82-4 7-45 B-45 PRCIAL abmit re	DEPTH OR TRI	SHOT EATED	DEPTH CL	tach hereto.
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\_ 19.45\_\_

Name\_

Position President

FROM	TO	THICKNESS IN FEET	FORMATION
) 1	20'	201	Caliche
01	2201	200'	Sand
201	2451	25'	Gravel
45 '	257 '	12'	Red Shale
57 1	2701	13'	Red Shale
70 1	285 '	15'	Blue Shale
851	355'	70'	Red Rock
55 1	<b>270'</b>	15'	Blue Shale
701	395'	<b>25</b> ¹	Red Rock
951	4001	51	Water Sand
001	450'	50'	Red Rock
501	4951	451	Brown
95 1	610'	115'	Red Rock
10'	6301	201	Hard Sand
301	6501	201	Red Rock
50'	6751	25'	Red Shale
75'	7001	25'	Blue Shale
'00 ¹	1525'	825'	Red Reck
.525 '	1607'	821	Hard Sandy Red Rock
.60 <b>7 '</b>	20551	4481	Red Shale and Shells
0551	2100'	45'	Red Shale
100'	2186'	861	Anhydrite
1861	2218'	32'	Salt
218'	2285'	671	Salt
2851	2305'	201	Broken Salt
305'	2585	2801	Salt (2485' Light Air Pocket)
25851	26301	451	Red Potash
26301	2925'	2951	Salt & Potash
20251	2965'	40'	Blue Shale
29651	2980'	15'	Red Shale
10868	30601	801	Anhydrite
50601	30901	301	Salt, Anhydrite & Red Shale
50901	3175'	85 '	Broken Anhydrite
3175'	33001	125'	Broken Red Rock
3001	44201	1120'	Anhydrite & Red Bed
1420'	44801	401	Lime
4460¹	45381	781	Lime & Anhydrite
£5381	45651	27 1	Lime
15651	46251	60 '	Brown Lime
1625 '	4691'	66 '	Lime
1691'	5000'	3091	Dolomite & Hard Lime
			1

Elevation - - - -

Top Anhydrite - - - - 2100'
Top Gowden Anhydrite - - 2790'
Base Salt - - - - - 3000'
Top Yates Sand - - - - 3115'
Top Yates Brown Lime - - 3280'
Top Queen Red Sand - - - 3950'
Top San Andreas Dolomite - 4659'
Top Pay - - - - - - 4691'
Total Depth - - - - - 5000'

--- 3836' Derrick

Floor

by Samples

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