

# NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

## WELL RECORD IN 9 50

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

15 State Land submit 6 Copies

		(Company or OI	erator)				er-Cockburn-St	
1 No2		, in SE	1/4 0	f NE	1/4, of Sec1	, Т	185 R	33E , NM
			W11	deat	Pool,		Lea	Cou
19	80	feet from	Nort	h	line and	660	feet from	East
ection	1	If	State La	nd the Oil as	nd Gas Lease No. i	E-2439		
ling Com	menced	June 1	2		19.61 Drilling	was Completed.	Septembe	r 7 , <sub>19</sub> 6
ne of Dri	lling Contrac	carpe	er Dri	lling Co	mpany, Inc.			
dress		Arte	sia, N	ew Mexic	0			
vation abo	ve sea level :	at Top of Tub	ing Head	41061		The inf	ormation given is to	be kept confidential i
				01	L SANDS OR ZO	NES		
	4136		41				to	
-								
							to	
3, from			to		No. 6,	irom	to	
				1MPO	RTANT WATER	SANDS		
					water rose in hole			
							feet	
							feet	
. 3, from		••••••		to			feet	***************************************
. 4, from			•••••	to			feet	· · · · · · · · · · · · · · · · · · ·
					CASING RECOR	2 <b>n</b>		
	WEIG	HT NE	w or	<del></del>	KIND OF	CUT AND		
	PER F		SED	AMOUNT	SHOE	PULLED FROM	PERFORATIONS	PURPOSE
SIZE			ew	301'	regular			Surface Intermediat
11 3/4				00501		1		
11 3/4	3" 24 & 3	32 N	ev :	3050' 4401'	guide auto-float		4136'-4160!	Production
11 3/4 8 5/8		32 N			auto-float		4136'-4160!	
11 3/4 8 5/8	3" 24 & 3	32 N	ev :	4401'	auto-float	ING RECORD	4136'-4160!	
11 3/4 8 5/8 7"	3" 24 & 3 20 & 3	32 N 23 New	ew Lused	MUDDING	auto-float	NG RECORD	4136'-4160!	
11 3/4 8 5/8	3" 24 & 3	New WHERE	E USEC	4401'	auto-float			Production
11 3/4 8 5/8 7" size of Hole	3" 24 & 3 20 & 3 Siže of Casing	WHERE SET	E USEC	MUDDING	AND CEMENTI METHOD USED  pump & plug		MUD	Production  AMOUNT OF
11 3/4 8 5/8 7" size of HoLE 15" 11"	3" 24 & 3 20 & 3 size of casing 11 3/4' 8 5/8"	WHERE SET	E USEC	MUDDING	AND CEMENTI METHOD USED  pump & plug pump & plug		MUD	Production  AMOUNT OF
11 3/4 8 5/8	3" 24 & 3	32 N	ev :	4401'	auto-float	ING RECORD		P
11 3/4 8 5/8 7" SIZE OF HOLE	3" 24 & 3 20 & 3 size of casing 11 3/4' 8 5/8"	WHERE SET 314' 3064'	L used	MUDDING 0. SACKS CEMENT 275 250 650	AND CEMENTI METHOD USED  pump & plug		MUD PRAVITY	Production  AMOUNT OF
11 3/4 8 5/8 7" size of HoLE 15" 11"	3" 24 & 3 20 & 3 size of casing 11 3/4' 8 5/8"	WHERE SET 314' 3064' 4410'	ew Lused	MUDDING 0. SACKS CEMENT 275 250 650	AND CEMENTI METHOD USED  pump & plug pump & plug pump & plug	IND STIMULA	MUD BRAVITY	Production  AMOUNT OF
11 3/4 8 5/8 7" size of HoLE 15" 11" 7 7/8	SižE OF CASING  11 3/4' 8 5/8'	WHERE SET 314' 3064' 4410'	NO OF	MUDDING O. SACKS CEMENT 275 250 650 ECORD OF	PRODUCTION A	ND STIMULA'	MUD BRAVITY	Production  AMOUNT OF
11 3/4 8 5/8 7" SIZE OF HOLE 15" 11" 7 7/8	SIZE OF CASING  11 3/4' 8 5/8'	WHERE SET 314' -3064' 4410' (Record	No of RI	MUDDING O. SACKS CEMENT  275 250 650  ECORD OF	PRODUCTION A	IND STIMULA'	MUD BRAVITY  FION  treated or shot.)	AMOUNT OF MUD USED
11 3/4 8 5/8 7" SIZE OF HOLE 15" 11" 7 7/8	SIZE OF CASING  11 3/4' 8 5/8'	WHERE SET 314' 4410' (Record	No of RI	MUDDING O. SACKS CEMENT  275 250 650  ECORD OF	PRODUCTION A	IND STIMULA'	MUD GRAVITY  FION  treated or shot.)	AMOUNT OF MUD USED
11 3/4 8 5/8 7" SIZE OF HOLE 15" 11" 7 7/8	SIZE OF CASING  11 3/4' 8 5/8'	WHERE SET 314' -3064' 4410' (Record	No of RI	MUDDING O. SACKS CEMENT  275 250 650  ECORD OF	PRODUCTION A	IND STIMULA'	MUD BRAVITY  FION  treated or shot.)	AMOUNT OF MUD USED
11 3/4 8 5/8 7"  SIZE OF HOLE 15" 11" 7 7/8	Size of CASING  11 3/4' 8 5/8' 1' 7''  gallons	WHERE SET 314' 3064' 4410' (Record	RI the Proid.	MUDDING O. SACKS CEMENT 275 250 650 ECORD OF OCCESS used, N	AND CEMENTI  METHOD USED  pump & plug	ND STIMULA's. used, interval	MUD GRAVITY  FION  treated or shot.)	AMOUNT OF MUD USED

## 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

#### TOOLS USED

	ools were	used from	feet to	)	feet	, and from	·····	feet to	feet
					DUCTION	, und mon		leet to	feet
Put to 1	Producing	Septem	ber 12						
			ion during the fir <b>XX</b> 4 hou	•		1.	1 6.1		100
			% was en						
			37 degrees			% wat	er; and	% was	sediment. A.P.I
C 4 C 747									
GAS W			ion during the first 24 hou			M.C.F.	plus		barrels o
	lie	quid Hydro	carbon. Shut in Pressure	11	<b>)</b> \$.				
PLI	ease in	DICATE 1	BELOW FORMATION 7	rops (in co	NFORMA	NCE WIT	H GEOGR	SAPHICAL SECTION	OF STATE):
			Southeastern New Mo	exico				Northwestern New	
				Devonian:				Ojo Alamo	•
				Silurian			¢	Kirtland-Fruitland	
				Montoya				Farmington	
				Simpson				Pictured Cliffs	
			<del>-</del> -	McKee Ellenburger				Menefee	
				Gr. Wash				Point Lookout	
T. San	Andres	5018		Granite				Mancos	
Γ. Glor	ieta	6824						Morrison	
				•••••				Penn	
			т.						
Γ. Abo.	•••••••	<b>8350</b>							
				•••••••		***************************************	T.		
		Thickness	т.	FORMATIO		ORD	T. T.		
Γ. Miss.	То	Thickness in Feet	Formation	FORMATIO	ON REC	ORD	Thickness in Feet	Formatio	
Γ. Miss		Thickness in Feet	Formation	FORMATIO	From 9040	ORD To 9360	Thickness in Feet	Formation	
From 0 687	To 1687	Thickness in Feet	Formation	FORMATIO	From 9040 9360	ORD  To  9360 9850	Thickness in Feet  320 490	Formation Limestone Dolomite	
From 0 687 367	To 1687 1867 2882 3034	Thickness in Feet  16 87  180 1015 152	Formation  Red Beds Anhydrite Salt Anhydrite	FORMATIO	Prom 9040 9360 9850 10130	ORD To 9360	Thickness in Feet	Formation Limestone Dolomite Limestone	on
From 0 87 167 182	To 1687 1867 2882 3034 3455	Thickness in Feet 16 87 180 1015 152 421	Formation  Red Beds Anhydrite Salt Anhydrite Anhy & Red Beds	FORMATIO	From 9040 9360 9850 10130	ORD  70  9360 9850 10130 10800 10900	Thickness in Feet  320 490 280 670 100	Formation Limestone Dolomite	on
From 0 687 367 382 934	To 1687 1867 2882 3034 3455 4121	Thickness in Feet  1687 180 1015 152 421 666	Formation  Red Beds Anhydrite Salt Anhydrite Anhy & Red Beds Anhy.	FORMATIO	From 9040 9360 9350 10130 10800	ORD  70  9360 9850 10130 10800 10900 11025	Thickness in Feet  320 490 280 670 100 125	Limestone Dolomite Limestone Lime w/chert Dolomite Lime, ch & sh	stringers
From 0 687 367 382	To 1687 1867 2882 3034 3455	Thickness in Feet  16 87 180 1015 152 421 666 39	Formation  Red Beds Anhydrite Salt Anhydrite Anhy & Red Beds Anhy. Sd	FORMATIO	Prom 9040 9360 9350 10130 10800 10900 11025	ORD  70  9360 9850 10130 10800 10900 11025 11090	Thickness in Feet  320 490 280 670 100 125 65	Limestone Dolomite Limestone Lime w/chert Dolomite Lime, ch & sh Sh - gry	stringers
From 0 887 867 882 934 955 921 960 925	To 1687 1867 2882 3034 3455 4121 4160 4325 4350	Thickness in Feet  1687 180 1015 152 421 666	Formation  Red Beds Anhydrite Salt Anhydrite Anhy & Red Beds Anhy.	FORMATIO	Prom 9040 9360 9350 10130 10300 1025 11090	ORD  To  9360 9850 10130 10900 11025 11090 11130	Thickness in Feet  320 490 280 670 100 125 65 40	Limestone Dolomite Limestone Lime w/chert Dolomite Lime, ch & sh Sh - gry Dolo	stringers
From 0 887 967 982 934 955 921 60 25 50	To 1687 1867 2882 3034 3455 4121 4160 4325 4350 5018	Thickness in Feet  1687 180 1015 152 421 666 39 105 25 668	Formation  Red Beds Anhydrite Salt Anhydrite Anhy & Red Beds Anhy. Sd Anhy & dole Sd Dol w/interbedde	FORMATIO	From  9040 9360 9850 10130 10800 10900 11025 11090 11130 1130	ORD  70  9360 9850 10130 10800 10900 11025 11090	Thickness in Feet  320 490 280 670 100 125 65	Limestone Dolomite Limestone Lime w/chert Dolomite Lime, ch & sh Sh - gry Dolo Chty lime & g	stringers
From 0 687 367 382 034 055 21 600 18	To 1687 1867 2882 3034 3455 4121 4160 4325 4350 5018 5225	Thickness in Feet  1687 180 1015 152 421 666 39 105 25 668 207	Formation  Red Beds Anhydrite Salt Anhydrite Anhy & Red Beds Anhy. Sd Anhy & dole Sd Dol w/interbedde Dolo	FORMATIO	From 9040 9360 9850 10130 10800 10900 11025 11090 11130	ORD  9360 9850 10130 10800 10900 11025 11090 11130 11330	Thickness in Feet  320 490 280 670 100 125 65 40 200	Limestone Dolomite Limestone Lime w/chert Dolomite Lime, ch & sh Sh - gry Dolo	stringers ry sh
From  0  687  367  382  334  555  21  60  25  18  25	To 1687 1867 2882 3034 3455 4121 4160 4325 4350 5018 5225 5465	Thickness in Feet  16 87 180 1015 152 421 666 39 £ 55 25 668 207 240	Formation  Red Beds Anhydrite Salt Anhydrite Anhy & Red Beds Anhy. Sd Anhy & dole Sd Dol w/interbedde Dolo Sd	FORMATIO	Prom 9040 9360 9350 10130 1025 11090 11130 12356	ORD  9360 9850 10130 10800 10900 11025 11090 11130 11330 12356 12696	Thickness in Feet  320 490 280 670 100 125 65 40 200 1026 340	Limestone Dolomite Limestone Lime w/chert Dolomite Lime, ch & sh Sh - gry Dolo Chty lime & g: Blk sh w/lime Sdy lime w/th	stringers ry sh stringers in sd stringers
From 0 687 362 334 555 21 60 25 50 18	To 1687 1867 2882 3034 3455 4121 4160 4325 4350 5018 5225	Thickness in Feet  1687 180 1015 152 421 666 39 105 25 668 207	Formation  Red Beds Anhydrite Salt Anhydrite Anhy & Red Beds Anhy. Sd Anhy & dole Sd Dol w/interbedde Dolo	FORMATIO	From  9040 9360 9850 10130 10800 10900 11025 11090 11130 1130	ORD  9360 9850 10130 10800 10900 11025 11090 11130 11330 12356	Thickness in Feet  320 490 280 670 100 125 65 40 200 1026	Limestone Dolomite Limestone Lime w/chert Dolomite Lime, ch & sh Sh - gry Dolo Chty lime & g: Blk sh w/lime Sdy lime w/th	stringers ry sh stringers in sd stringers
From  0 687 362 334 955 21 60 25 50 18 25 65	To 1687 1867 2882 3034 3455 4121 4160 4325 4350 5018 5225 5465 6824	Thickness in Feet  16 87 180 1015 152 421 666 39 105 25 668 207 240 1359	Formation  Red Beds Anhydrite Salt Anhydrite Anhy & Red Beds Anhy & dole Sd Dolo Sd Dolo Sd Dolo with chert	FORMATION (sd & sh)	Prom 9040 9360 9350 10130 1025 11090 11130 12356	ORD  9360 9850 10130 10800 10900 11025 11090 11130 11330 12356 12696	Thickness in Feet  320 490 280 670 100 125 65 40 200 1026 340	Limestone Dolomite Limestone Lime w/chert Dolomite Lime, ch & sh Sh - gry Dolo Chty lime & g: Blk sh w/lime Sdy lime w/th	stringers ry sh stringers in sd stringers
From 0 687 367 362 934 955 921 960 925 950 918 925 965	To 1687 1867 2882 3034 3455 4121 4160 4325 4350 5018 5225 5465 6824 6854 7680	Thickness in Feet  1687 180 1015 152 421 666 39 £25 668 207 240 1359 30 816	Formation  Red Beds Anhydrite Salt Anhydrite Anhy & Red Beds Anhy. Sd Anhy & dole Sd Dolo Sd Dolo Sd Dolo with chert stringers	FORMATION (sd & sh)	Prom 9040 9360 9350 10130 1025 11090 11130 12356	ORD  9360 9850 10130 10800 10900 11025 11090 11130 11330 12356 12696	Thickness in Feet  320 490 280 670 100 125 65 40 200 1026 340	Limestone Dolomite Limestone Lime w/chert Dolomite Lime, ch & sh Sh - gry Dolo Chty lime & g: Blk sh w/lime Sdy lime w/th	stringers ry sh stringers in sd stringers
From 0 687 367 382 034 055 025 018 025 048 025 048 025 048 054	To 1687 1867 2882 3034 3455 4121 4160 4325 4350 5018 5225 5465 6824 6854 7680	Thickness in Feet  1687 180 1015 152 421 666 39 105 25 668 207 240 1359 30 816	Formation  Red Beds Anhydrite Salt Anhydrite Anhy & Red Beds Anhy. Sd Anhy & dole Sd Dolo Sd Dolo Sd Dolo Sd Dolo with chert stringers Sd	FORMATION (sd & sh)	Prom 9040 9360 9350 10130 1025 11090 11130 12356	ORD  9360 9850 10130 10800 10900 11025 11090 11130 11330 12356 12696	Thickness in Feet  320 490 280 670 100 125 65 40 200 1026 340	Limestone Dolomite Limestone Lime w/chert Dolomite Lime, ch & sh Sh - gry Dolo Chty lime & g: Blk sh w/lime Sdy lime w/th	stringers ry sh stringers in sd stringers
From 0 687 367 362 934 955 921 960 925 950 918 925 965	To 1687 1867 2882 3034 3455 4121 4160 4325 4350 5018 5225 5465 6824 6854 7680	Thickness in Feet  1687 180 1015 152 421 666 39 £25 668 207 240 1359 30 816	Formation  Red Beds Anhydrite Salt Anhydrite Anhy & Red Beds Anhy. Sd Anhy & dole Sd Dolo Sd Dolo Sd Dolo Sd Dolo with chert stringers Sd Cherty dolo & li	FORMATION (sd & sh)	Prom 9040 9360 9350 10130 1025 11090 11130 12356	ORD  9360 9850 10130 10800 10900 11025 11090 11130 11330 12356 12696	Thickness in Feet  320 490 280 670 100 125 65 40 200 1026 340	Limestone Dolomite Limestone Lime w/chert Dolomite Lime, ch & sh Sh - gry Dolo Chty lime & g: Blk sh w/lime Sdy lime w/th	stringers ry sh stringers in sd stringers
From  0  687  367  382  34  555  21  60  25  65  24  54  80  44	To 1687 1867 2882 3034 3455 4121 4160 4325 4350 5018 5225 5465 6824 6854 7680 7744 8350	Thickness in Feet  1687 180 1015 152 421 666 39 105 25 668 207 240 1359 30 816 64 606	Formation  Red Beds Anhydrite Salt Anhydrite Anhy & Red Beds Anhy. Sd Anhy & dole Sd Dolo Sd Dolo Sd Dolo Sd Dolo with chert stringers Sd	FORMATION (sd & sh)	Prom 9040 9360 9350 10130 1025 11090 11130 12356	ORD  9360 9850 10130 10800 10900 11025 11090 11130 11330 12356 12696	Thickness in Feet  320 490 280 670 100 125 65 40 200 1026 340	Limestone Dolomite Limestone Lime w/chert Dolomite Lime, ch & sh Sh - gry Dolo Chty lime & g: Blk sh w/lime Sdy lime w/th	stringers ry sh stringers in sd stringers
From  0  687  367  382  34  555  21  60  25  65  24  54  80  44	To 1687 1867 2882 3034 3455 4121 4160 4325 4350 5018 5225 5465 6824 6854 7680 7744 8350	Thickness in Feet  1687 180 1015 152 421 666 39 105 25 668 207 240 1359 30 816 64 606	Formation  Red Beds Anhydrite Salt Anhydrite Anhy & Red Beds Anhy. Sd Anhy & dole Sd Dolo Sd Dolo Sd Dolo Sd Dolo with chert stringers Sd Cherty dolo & li Dolo, chty dolo,	FORMATION (sd & sh)	Prom 9040 9360 9350 10130 1025 11090 11130 12356	ORD  9360 9850 10130 10800 10900 11025 11090 11130 11330 12356 12696	Thickness in Feet  320 490 280 670 100 125 65 40 200 1026 340	Limestone Dolomite Limestone Lime w/chert Dolomite Lime, ch & sh Sh - gry Dolo Chty lime & g: Blk sh w/lime Sdy lime w/th	stringers ry sh stringers in sd stringers
From  0  687  367  382  34  555  21  60  25  65  24  54  80  44	To 1687 1867 2882 3034 3455 4121 4160 4325 4350 5018 5225 5465 6824 6854 7680 7744 8350	Thickness in Feet  1687 180 1015 152 421 666 39 105 25 668 207 240 1359 30 816 64 606	Formation  Red Beds Anhydrite Salt Anhydrite Anhy & Red Beds Anhy. Sd Anhy & dole Sd Dolo Sd Dolo Sd Dolo Sd Dolo with chert stringers Sd Cherty dolo & li Dolo, chty dolo,	FORMATION (sd & sh)	Prom 9040 9360 9350 10130 1025 11090 11130 12356	ORD  9360 9850 10130 10800 10900 11025 11090 11130 11330 12356 12696	Thickness in Feet  320 490 280 670 100 125 65 40 200 1026 340	Limestone Dolomite Limestone Lime w/chert Dolomite Lime, ch & sh Sh - gry Dolo Chty lime & g: Blk sh w/lime Sdy lime w/th	stringers ry sh stringers in sd stringers

### ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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

	September 13, 1961
Company or Operator Carper Drilling Company. Inc.	(Data)
Name Newlee Youle	Title Vice President