

NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

1000 JUN 21 PM 2 29

WELL RECORD

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. If State Land submit 6 Copies

Company of Operator) IN No. 3-85 In No. 3-85 In No. 3-85 In State Land the Oil and Gas Lease No. is. K-385 It State Land the Oil and Gas Lease No. is. K-385 It State Land the Oil and Gas Lease No. is. K-385 It State Land the Oil and Gas Lease No. is. K-385 It State Land the Oil and Gas Lease No. is. K-385 It State Land the Oil and Gas Lease No. is. K-385 It State Land the Oil and Gas Lease No. is. K-385 It State Land the Oil and Gas Lease No. is. K-385 It State Land the Oil and Gas Lease No. is. K-385 It State Land the Oil and Gas Lease No. is. K-385 It State Land the Oil and Gas Lease No. is. K-385 It State Land the Oil and Gas Lease No. is. K-385 It State Land the Oil and Gas Lease No. is. K-385 It State Land the Oil and Gas Lease No. is. K-385 It Company. Inc. OIL SANDS OR ZONES It Is In Information given is to be kept confidential uncompany. Inc. OIL SANDS OR ZONES It from 3873 It o 3915 No. 4, from to. IMPORTANT WATER SANDS Clude data on rate of water inflow and elevation to which water rose in hole. It from Information given is to be kept confidential uncompany. Inc. IMPORTANT WATER SANDS Clude data on rate of water inflow and elevation to which water rose in hole. It from Information given is to be kept confidential uncompany. Inc. CASING BECORD SIZE WEIGHT NEW OR THE SANDS PURPORE THE FOOT NEW OR AMOUNT REND OF CULT AND PERFORATIONS PURPORE -3/4" 24/4" New Maxico	-	n Oil Co	meny of	Calif	ornia			State	<i>35</i>	······	
Countries above the from South line and 330 feet from West 1650 feet from South line and 330 feet from West 1550 feet from South line and 330 feet from West 1550 feet from South line and 330 feet from West 1550 feet from South line and 330 feet from West 1550 feet from South line and 330 feet from West 1550 feet from South line and 330 feet from West 1550 feet from South line and 330 feet from West 1550 feet from South line and 330 feet from South line and 340		_	(Company or O	perator)				(Lease)			NMPN
1 1650 feet from 10 feet from 10 feet from 10 feet from 10 feet 10 feet 10 feet 10 feet 10 feet 11 from 10 from feet 11 from 10 from			•	-		-					
Section 35 If State Land the Oil and Gas Lesse No. is. E-385 Illing Commenced December 9 19 62 Drilling was Completed January 21, 19 6. me of Drilling Contractor. Carper Brilling Company, Inc. dress 200 Carper Building, Artessia, New Marcico vation above sea level at Top of Tubing Head. \$120¹ The information given is to be kept confidential un OIL SANDS OR ZONES 1, from 3873 10 3915 No. 4, from to. 5, from to. 6, from to.	16	50	fact from	Sc	ruth	line and	3 3 0	feet fro	····	West	liv
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The of Drilling Contractor Carper Brilling Company, Inc. Company											
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Vation above sea level at Top of Tubing Head. 19		•									
OIL SANDS OR ZONES 1, from 3873 to 3915 No. 4, from to			•								
1, from 3628 to 3794 No. 4, from to 3, from to No. 6, from to MIMPORTANT WATER SANDS lude data on rate of water inflow and elevation to which water rose in hole. 1, from to feet to feet to Get. 2, from to feet to Get. 3, from to feet to Get. 4, from E to feet to Get. CASING RECORD CASING RECORD CASING RECORD CASING RECORD SIZE WEIGHT NEW OR AMOUNT SIND PURPORE FROM PERFORATIONS PURPORE SIZE WEIGHT NEW OR HOLE SIZE HENGUISED AMOUNT SIND PURPORE CASING FULLED FROM PERFORATIONS PURPORE 11.649.55 Henguised 8779.45 Quide Shee - Tablemediate Get CASING SIZE OF SIZE OF SIZE OF WEIGHT NO. SACKES METTING RECORD MUDDING AND CEMENTING RECORD MUDDING AND CEMENT METHOD GRAVITY MUD USED GRAVITY MUD USED TO SACKES OF SACKES O								-		-	
2, from 8628 to 8794 No. 5, from to					OIL	SANDS OR ZO	NES				
2, from 8628 to 8794 No. 5, from to	. 1. from	3873		to			-		to	******	
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IMPORTANT WATER SANDS lude data on rate of water inflow and elevation to which water rose in hole. 1, from											
Lude data on rate of water inflow and elevation to which water rose in hole. 1, from	,										
1, from	lude data	on rate of w	ater inflow a	nd eleva							
2, from								feet.			
CASING RECORD CASING RECORD CUT AND PERFORATIONS PURPOSE	. 2, from	ø			to			feet			***********
SIZE PER FOOT USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE -3/4" 24# Hendised 334.19 End cut a bevaled - Surface casin -5/8" 32 & 24# Hend 4031.55 Guide Shoe - Intermediate Casing Size of Size of Where No. 8acks of Cement Used Gravity Amount of Hole Casing Set Of Cement Used Gravity Amount of Hole Casing Set Of Cement Used Gravity Amount of Hole Casing Set Of Cement Used Gravity Amount of Hole Casing Set Of Cement Used Gravity											
CASING RECORD SIZE WEIGHT NEW OR USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE -3/4" 24# Headlised 334.19' End cut & beveled - Surface casin -5/8" 32 & 24# Headlised 8719.45' Guide Shoe - Intermediate (-1/2" 11.649.5# Headlised 8719.45' Guide Shoe - 8742-8777' Production Casing Size of Size of Of Cement Mudding and Cementing Record Size of Casing Set Of Cement Used Gravity Amount of Hole Casing Set Of Cement Used Gravity Amount of Hole Casing Set Of Cement Used Gravity	. 4, from		E	*****	to			fcet		4****	
Size	·							:		1	* t
SIZE PER POOT USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE -3/4" 24# Hewelised 334.19 End out & beveled - Surface casing -5/8" 32 & 24# New 4031.55 Guide Shoe - Intermediate -1/2" 11.689.5# Hewelised 8779.45 Guide Shoe - 8742-8777 Production Gastle -1/2" 11.689.5# Hewelised 8779.45 Guide Shoe - 8742-8777 Production Gastle	 -	WEIGH		W AP						Ţ	-
Size of Size of Casing Set		PER FO	OT U	SED		SHOE	PULLED FROM	PERFORAT	ION8	PUR	POSE
MUDDING AND CEMENTING RECORD SIZE OF SIZE OF CASING SET OF CEMENT SET O	-3/4" -5/8"							-:		Burrace	Casing Sists C
MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE NO. SACKS METHOD MUD GRAVITY MUD USED 7" 11-3/4" 349.70 300 PAP						 		8742-877	"	Product	abinition at
SIZE OF SIZE OF WHERE NO. SACES METHOD MUD AMOUNT OF MUD USED 7" 11-3/4" 349.70 300 P P P					<u> </u>		· · · · · · · · · · · · · · · · · · ·	1		<u> </u> :	1
THOLE CASING SET OF CEMENT USED GRAVITY MUD USED 7" 11-3/4" 349.70 300 P & P					MUDDING A	ND CEMENTI	NG RECORD	v			1
7" 11-3/4" 349.70' 300 PAP	SIZE OF										
1" 8-5/8" 4045.23" 550 PAP											·i
		8-5/8"						•			<u> </u>
RECORD OF PRODUCTION AND STIMULATION	-7/8°		8793.0	~ I = 5	- 1	PAP		<u> </u>	<u> </u>	. •	1
RECORD OF PRODUCTION AND STIMULATION		<u> </u>		<u> </u>					1		
				R	ECORD OF PI	BODUCTION A.	ND STIMULA	TION			
	Acidiz	ed perfo	rations	5742-6	777' with	500 gallor	s Flax-2	lcid.			•
Acidized perforations 8742-8777' with 500 gallons Flax-2 Acid.							·	••••		••	•••••
Acidized perforations 8742-8777' with 500 gallons Flax-2 Acid.	···		••••					•••••			
Acidised perforations 8742-8777' with 500 gallons Flax-2 Acid.				. 			••••	•••••			
Acidised perforations 8742-8777' with 500 gallons Flax-2 Acid.	1. (2)	duction Stim	wlation W	ell fl	Lowed 363 1	berrels oil	in 24 ho	urs.			
Acidised perforations 8742-8777' with 500 gallons Flax-2 Acid. sult of Production Stimulation. Well flowed 363 barrels oil in 24 hours.	sult of Pro	Junetion Dum	ulauon				• • • • • • • • • • • • • • • • • • •		••••		
Well flowed 363 harrels oil in 24 hours.	sult of Pro									************	

RECORD OF DRILL-STEM AND SPECIAL STS

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

TOOLS USED

Rotary tools	were use	d from	***************************************						feet t	•	
Cable tools v	were used	l from		feet to		feet, a	nd from	•••••	feet t	o	fee
1)						DUCTION					
out to Produ	ucing	Jamu	ury 28		, ₁₉ 63	•					
	-		during the first			364	har	male of lie	uid of which	99.8	C/a 11
OIL WELL			during the irs								
							.% water	; and	••••	% was	sediment. A.P
	Grav	ity	79			•••					
GAS WELL	: The	production	during the first	24 hours	s was		M,C.F. pl	us			barrels
	liqui	d Hydrocai	bon. Shut in P	ressurc	1	lbs.				en k	
Length of T	Time Shu	ıt in				••••					
×			LOW FORMA				CIE WITT	H GEOGR	APHICAL S	ECTION	OF STATE):
I MISTRIS	2 11121		Southeastern	_						stern New	
Γ. Anhy	1528			T. 1	Devonian	•••••		т.	Ojo Alamo		
Г. Salt									Kirtland-Fru	itland	······································
B. Salt	- CAR	•	·		•						•••••••
Γ. Yates					•	·····					•••••
T. 7 Rivers T. Queen	3873	3									· · · · · · · · · · · · · · · · · · ·
T Gravbu	, 425 0)		Т.	-						
					Granite			т.			
											······································
Γ. Drinkar	·d			T.							
	KILKO)							***-************		•••••
	6460 8226	ž		T.							
T. Abo	6460 8226	3		T. T.				т.			
T. Abo T. Penn	6460 8226	3		T. T. T.			·	T.			
T. Abo T. Penn	6460 8226	3		T. T. T.				T. T. T.			
Г. Abo Г. Репп	6460 8226	Thickness		T. T. T.	FORMAT			T. T. T. T. T.			
T. Abo T. Penn T. Miss	6460 8220 To	Thickness in Feet	1	T T T T.	FORMAT	ION RECO	ORD	T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From	6460 8226 To	Thickness in Feet	Sand & ca	T T T T.	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From	To 210'	Thickness in Feet	1	T. T. T. T.	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 210' 528' 613'	To 210' 1528 1613' 2707'	Thickness in Feet 210' 1318 85' 1094'	Sand & co Red beds Anhydrite	T. T. T. T.	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 0' 210' 528' 613' 777'	To 210' 1526 1613' 2707' 2660'	Thickness in Feet 210' 1318 85' 1094' 153'	Sand & co Red beds Anhydrite Salt Anhydrite	T. T. T. T. T.	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 0' 210' 528' 613' 7707'	To 210' 1526 1613' 2707' 2860' 3658'	Thickness in Feet 210' 1318 85' 1094' 153' 798'	Sand & co Red beds Anhydrite	T. T. T. T. T.	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 0' 210' 1528' 1613' 2707' 1860' 1860'	To 210' 1526 1613' 2707' 2660' 3658' 3873' 3915'	Thickness in Feet 210' 1318 85' 1094' 153' 798' 215'	Sand & co Red beds Anhydrite Salt Anhydrite Sand & an Anhydrite	T. T. T. T. Formation	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 210' 220' 528' 613' 7707' 860' 868' 873'	To 210' 1528 1613' 2707' 2860' 3658' 3915' 4650'	Thickness in Feet 210' 1318 85' 1094' 153' 798' 215' 42' 735'	Sand & ca Red beds Anhydrite Salt Anhydrite Sand & ea Anhydrite Sand & Aa	T. T. T. T. Formation	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 0' 210' 1528' 1613' 2707' 1860' 1873' 1873'	To 210' 1,526 1613' 2707' 2660' 3658' 3915' 4650' 5575'	Thickness in Feet 210' 1318 85' 1094' 153' 798' 215' 42' 735' 925'	Sand & ca Red beds Anhydrite Salt Anhydrite Sand & as Anhydrite Sand & As Dolomite	T. T. T. T. Formation	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 0' 210' 1528' 1613' 2707' 1860' 1658' 1873'	To 210' 1526 1613' 2707' 2860' 3658' 3873' 3915' 4650' 5575' 5900'	Thickness in Feet 210' 1318	Sand & co Red beds Anhydrite Salt Anhydrite Sand & ex Anhydrite Sand & An Dolomite	T. T. T. T. Formation	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 210' 220' 2528' 613' 7707' 2860' 658' 873' 8915' 650'	To 210' 1526 1613' 2707' 2860' 3658' 3873' 3915' 5575' 5900' 6460'	Thickness in Feet 210' 1318 85' 1094' 153' 798' 215' 42' 735' 925' 325' 560'	Sand & ca Red beds Anhydrite Salt Anhydrite Sand & as Anhydrite Sand & As Dolomite	T. T. T. T. Formation	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 0' 210' 528' 613' 777' 860' 873' 9915' 650'	To 210' 1526 1613' 2707' 2860' 3658' 3873' 3915' 4650' 5575' 5900'	Thickness in Feet 210' 1318	Sand & co Red beds Anhydrite Sand & ex Anhydrite Sand & Ar Bolomite Dolomite	T. T. T. T. Formation	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 0' 210' 528' 613' 7707' 860' 1658' 1873' 1915' 1650' 1575' 1660'	To 8226 210' 1526 2707' 2660' 3658' 3915' 4650' 5575' 5900' 6460' 7190' 7810'	Thickness in Feet 210' 1318 85' 1094' 153' 798' 215' 42' 735' 925' 325' 560' 620'	Sand & cr Red beds Anhydrite Salt Anhydrite Sand & ar Anhydrite Sand & Ar Belowite Belowite Sand & de Delowite Sand & de	T. T. T. T. Formation	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 210' 210' 528' 613' 707' 860' 873' 915' 650' 658' 650'	To 8226 210'1826 1613'2707'2860'3658'3915'4650'575'5'5900'6680'7190'7810'8226'	Thickness in Feet 210' 1318 85' 1094' 153' 798' 215' 42' 735' 925' 560' 220' 510' 620' 418'	Sand & cr Red beds Anhydrite Salt Anhydrite Sand & Ar Belowite Delowite Band & de Delowite Sand & de Delowite Lime & se Lime	T. T. T. T. Formation	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 0' 210' 528' 613' 7707' 860' 658' 873' 8915' 650' 650' 650' 650' 650'	To 8226 210' 1526 1613' 2707' 2860' 3658' 3873' 3915' 4650' 5575' 5900' 6460' 7810' 8226' 8613'	Thickness in Feet 210' 1318 85' 1094' 153' 798' 215' 42' 735' 925' 560' 220' 510' 620' 418' 385'	Sand & co Red beds Anhydrite Sand & ar Anhydrite Sand & Ar Bolomite Bolomite Bolomite Lime & so Lime Bolomite	T. T. T. T. Formation	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 0' 210' 2528' 613' 2707' 2860' 2673' 2915' 2673' 2915' 2673' 2915	To 8226 210' 1528 1613' 2707' 2660' 3658' 3873' 3915' 4650' 6680' 7190' 7810' 8228' 8628'	Thickness in Feet 210' 1318 85' 1094' 153' 798' 215' 42' 735' 925' 560' 220' 510' 620' 418' 385' 15'	Sand & co Red beds Anhydrite Salt Anhydrite Sand & Ar Delomite Delomite Sand & de Delomite Sand & de Delomite Lime & se Lime Delomite Shale	T. T. T. T. Formation	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 0' 210' 1528' 1613' 2707' 1860' 1860' 1873' 18915' 1650' 1650' 1650' 1650' 1660' 1680' 1790' 17810' 1828' 18613'	To 8226 210' 1526 1613' 2707' 2860' 3658' 3873' 3915' 4650' 5575' 5900' 6460' 7810' 8226' 8613'	Thickness in Feet 210' 1318 85' 1094' 153' 798' 215' 42' 735' 925' 560' 220' 510' 620' 418' 385'	Sand & co Red beds Anhydrite Sand & ar Anhydrite Sand & Ar Bolomite Bolomite Bolomite Lime & so Lime Bolomite	T. T. T. T. Formation	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 0' 210' 1528' 1613' 2707' 1860' 1860' 1860' 1873' 18915' 1650' 1873' 18915' 1860' 1860' 1873' 18915' 1860'	To 8226 210' 1528 1613' 2707' 2660' 3658' 3873' 3915' 4650' 6680' 7190' 7810' 8228' 8628'	Thickness in Feet 210' 1318 85' 1094' 153' 798' 215' 42' 735' 925' 560' 220' 510' 620' 418' 385' 15'	Sand & co Red beds Anhydrite Salt Anhydrite Sand & Ar Delomite Delomite Sand & de Delomite Sand & de Delomite Lime & se Lime Delomite Shale	T. T. T. T. Formation	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 0' 210' 1528' 1613' 2707' 1860' 1860' 1860' 1873' 18915' 1650' 1873' 18915' 1860' 1860' 1873' 18915' 1860'	To 8226 210' 1528 1613' 2707' 2660' 3658' 3873' 3915' 4650' 6680' 7190' 7810' 8228' 8628'	Thickness in Feet 210' 1318 85' 1094' 153' 798' 215' 42' 735' 925' 560' 220' 510' 620' 418' 385' 15'	Sand & co Red beds Anhydrite Salt Anhydrite Sand & Ar Delomite Delomite Sand & de Delomite Sand & de Delomite Lime & se Lime Delomite Shale	T. T. T. T. Formation	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	
T. Abo T. Penn T. Miss From 0' 210' 1528' 1613' 2707' 2860' 3658' 3673' 3915' 4650' 5575' 5900' 5680' 7190' 7810' 8228'	To 8226 210' 1528 1613' 2707' 2660' 3658' 3873' 3915' 4650' 6680' 7190' 7810' 8228' 8628'	Thickness in Feet 210' 1318 85' 1094' 153' 798' 215' 42' 735' 925' 560' 220' 510' 620' 418' 385' 15'	Sand & co Red beds Anhydrite Salt Anhydrite Sand & Ar Delomite Delomite Sand & de Delomite Sand & de Delomite Lime & se Lime Delomite Shale	T. T. T. T. Formation	FORMAT	ION RECO	ORD	T. T. T. T. T.		· · · · · · · · · · · · · · · · · · ·	

Company or Operator Union Oil Company of California Address 619 West Texas Avenue

Name C. H. Dixon C. W. Dixon Position or Title Production Clerk

January 29, 1963 (Date)

as can be determined from available records.