·** .	s		ي. ا	DUR	A CASA	TE
Form SC 109 N.	NEW	V MEXICO S santa f	-	ND OFF		
	DEPAR	- FMENT OF -	THE STA	TE GEOI	OGIST	
		WELI	L RECO	RD		
AREA 640 ACRES LOCATE WELL CORRECTLY	after con	ieologist, Santa I npletion of well. lowing it with (	Indicate ques ?). Submit i	tionable data in duplicate.	by fol-	
Company Pecos Valley	Gas Company		Artesia,	New Mexi	<b>c</b> 0	
Send correspondence to	J. H. Wilson		Artesia,	New Mexi	<b>c</b> o	
Wilson State	Well No. 2	in NE	of Sec	5	. T. 19	S
R. 288, N. M. P. M. If State land the oil and gas l	1., Artesia	Oil Field		Ed <b>dy</b>		County.
If patented land the owner is						
The lessee is J	. H. Wilson		, Ad(	dress		
If not state or patented land, giv						
Drilling commenced Janua	ary 19th 10 2	54 Drilling mas		January	31	72 4
Name of drilling contractor	Pecos Valley Gas	i Company	completed	- And	torio No	19 <b></b>
Elevation above sea level at top				IressAL	,651a, Ne	W MEXICO
The information given is to be				19		

## **OIL SANDS OR ZONES**

No. 1, from 693	to	No.	4,	from	to
No. 2, from	to	No.	5,	from	to
No. 3, from	to	No.	6,	from	to

#### **IMPORTANT WATER SANDS**

No.	1,	from <b>195</b>	to	No.	3,	from	to
No.	2,	from <b>46</b> 0	463			from	

### CASING RECORD

				CASIN	IG RECU	JRD			
SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KINDOF	CUT & PULLED	PERFO	RATED	1
				-	SHOE	FROM	FROM	TO	PURPOSE
8 1/4		10		482 ft.	Long				•
									·
									·
			<u> </u>					· /	·[
								·	·
									·[
			the second s					1	1

### MUDDING AND CEMENTING RECORD

	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
2 ft.			Неату	50 sacks
	·······			
	LERE SET			2 ft.

# PLUGS AND ADAPTERS

Heaving	plugMat	erial	Length	Depth	Set
Adapters-	– <b>Mater</b> ial		Size		

# SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

#### TOOLS USED

											fromfeet	
Cable 1	toois	were	used	f <b>ro</b> mSi	urface	feet	to	715	feet,	and	fromfeet	tofeet

#### PRODUCTION

	Put to producing, 19, 19
	The production of the first 24 hours wasbarrals of fluid of which% was oil;%
em	ulsion;% water; and% sediment. Gravity, Be
	If gas well, cu. ft. per 24 hoursGallons gasoline per 1,000 cu. ft. of gas
	Rock pressure, lbs. per sq. in. <b>204</b> #

#### **EMPLOYES**

W. W. Witt ,	Driller	H. M. Wise	Driller
L. E. Neeley ,	Driller	,	Driller

### FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records. 1 .

Subscribed and sworn to before me this 13th	Name Mutilson
day of, 19 34	Position District Manager
	Representing Pecos Valley Gas Company
Notary Public.	Company or Operator.
My commission expires November 3rd, 1936	DIDI CATE

# FORMATION RECORD

FROM	то	THICKNESS IN FEET	FORMATION
0	6		Сур
	40		Red Rock
6			
<b>4</b> 0	<b>2</b> 10		Red Mud Water © 195
<b>21</b> 0	225		Gyp and Gravel
<b>2</b> 25	<b>25</b> 0		Red Bed
<b>25</b> 0	266		Gyp and Blue Shale
266	287		Red Bed
<b>2</b> 87	300		Gypp
<b>30</b> 0	<b>31</b> 0		Red Bed
310	362		Сур
362	372		Red Bed
372	<b>38</b> 6		Сур
<b>3</b> 86	<b>39</b> 6		Red Bed
<b>39</b> 6	<b>4</b> 79	i	Сур
479	<b>4</b> 31		Blue Shale
481	487		Gray Lime Set 8 <sup>1</sup> 4" Casing @ 482"
<b>4</b> 87	<b>49</b> 5		Red Shale
<b>49</b> 5	506		Lime
506	693		Anhydrite and Cyp
<b>69</b> 3	701		Sand "Gas"
701	715		Anhydrite and Gyp TD
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