FORM C-105

AREA 640 ACRES LOCATE WELL CORRECTLY NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

 U_{K} ,

1944

CE

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.

Amer	ican Repu	blics Corp	orati o	n	Petrole	am Build:	ing,	Hou s	ton,	Texas	l
		wompany or Opera		1- B	in SBINS	1 4of Sec.		ddress	1	. 17	S
R3	Lease	I. M. P. M.,			Field,	100					County.
		south of the				est of the E			Sec	• 33	•••••••••••
If State la	and the oil as	nd gas lease is	No. B	1576	Assignme	ent No		•			
If patente	d land the or	wner is				, Ado	iress			·	
If Govern	ment land t	he permittee is	8			, Ado	lress			<u> </u>	
The Lesse	ee is Amer	ican Reput	lics C	orpa.		, Ado	lress	Hous	ton,	Ters	
Drilling o	commenced	4-15		1944	Drilling	was comple	ted		6	-6-	44
Name of	drilling cont	ractor Maral	all, S	ears & S	ni th	, Address	Arte	sia,	New	Maxico)
Elevation	above sea le	wel at top of c	asing	4058	feet.						
The infor	mation given	is to be kept c	onfidenti	al until					19_	,	
				OIL SAN	b s or zon	E 8					
No. 1. fro	m 4600	to_	4	64.8	No. 4. f	rom	10		_to		
		to_									
		to_									
			I	MPORTANI	WATER	SANDS					
Include d	ata on rate	of water inflow	r and ele	vation to w	hich water 1	rose in hole.					
-											
,					G RECORI						
	weight	THREADS			KIND OF	CUT & FIL	LED	PE	RFORA	TED	PURPOSE
SIZE	PER FOOT	PER INCH	MAKE	AMOUNT	SHOE	CUT & FIL FROM		FROM		то	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF Casing	WHERK SRT	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13	9 5/8	1480	150	Halliburton		· · · · · · · · · · · · · · · · · · ·
8	5 1/2	4110	200	Halliburton		

PLUGS AND ADAPTERS

Heaving	plug-Material	Length	Depth	Set

Adapters-Material_____

____Size__

RECORD OF SHOOTING OR CHEMICAL TREATMENT

			1				
SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEAR	NED OUT
							·
Results of	shooting or che	mical treatment	Completed	<u>Natural</u>			
e		· · · · · · · · · · · · · · · · · · ·				<u></u>	
				AND SPECIAL			
If drill-ste	m or other speci	al tests or deviation :	surveys were 1	nade, submit r	eport on separate	sheet and attac	h hereto.
			TOOLS U	SED			
Rotary too	ols were used f	rom Surface feet	to 4685	feet, and f	rom	feet to	feet
Cable tool	ls were used f	romfeet	to	feet, and f	rom	feet to	feet
			PRODUCI	HON			
Put to pro	ducing. June	6					
The produ	ction of the first	24 hours was 87	ba	rrels of fluid of	which 100	-% was oil;	<u>~~</u> %
emulsion;	%	water; and <u>management</u>	% sedime	ent. Gravity,]	Be 37.3 @ '	73	•
If gas well	l, cu, ft. per 24 l	10 urs	Ga	llons gasoline p	per 1,000 cu. ft. c	of gas	
Rock press	sure, lbs. per sq.	in	-1				
			EMPLOY	EES			
Marchal	1, Sears &	Smith	, Driller				., Drill o r
Drillin	g Contracte	76	, Driller				., Driller
		FORMAT	ION RECORD	ON OTHER S	IDE		
I hereby s	wear or affirm	that the information ;	given herewith	is a complete	e and correct red	cord of the well	l and all
work done	on it so far as	can be determined fr	om available r	ecords.			

Subscribed and sworn to before me this	Artesia, New Mexico June 7, 1944
day of funce 19-44	Name No Me Baird marin
_ Drarbeth Hayce	Position Superintendent
Notary Public	Representing <u>American Republics Corporation</u> Company or Operator
My Commission expires Learnary 17, 1948	Address Carper Building, Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1488	1488	Red beds, Shale, Sand and Red Rock
1488	1540	52	Red Rock and Anhydrite
1540	1705	165	Anhydrite
1705	1895	190	Salt Shells
1895	2550	655	Salt
2550	2690	140	Salt and Anhydrite
2690	2813	123	Anhyrite and Salt
2813	3424	611	Anhydrite
3424	3464	40	Anhydrite and Gyp
34 64	3483	19	Anhydrite
3483	3670	187	Anhydrite and Gyp
36 7 0	3716	46	Lims and Anhydrite
3716	3802	86	Broken Lime
3802	4590	788	Grey Lime
4590	4600	10	Brown Lime
460 0	4614	14	Soft Brown Line
4614	4624	10	Brown Lime and Gyp
4624	4685	61	Brown Lime

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