NEW MEXICO OIL CONSERVAT

Santa Fe, New

WELL RECONSERVATION COMMISSION HOBES-OFFICE

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.

	REA 640 ACF E WELL COR	RECTLY				GL_1- 919		
	Velme	Petroleum (Company or Operat	Corporation	<b></b>		State "A" (Lease)	33	
1 No	1	, in	¼ of <b>NK</b>	1/4, of Sec	<b>29</b> , т	<b>21-3</b> , R	<b>∕39-</b> E	., NM
		Wildo	at	Pool,		Lea		Co
l is 1	980	feet from	East	line and	<b>203</b> 0	feet from	North	·····
						.0996		
ling Comi	menced		1227-	19 <b>53</b> . Drilling	g was Completed.	1-10-		, 19.
ne of Dril	ling Contrac	torVeli	ma Petroleum	a Corporatio	n - Company	Tools	••••••	•••••
lress	Box 19	55, Hobbs,	New Mexico	•••••				
zation abo	ve sea level a	t Top of Tubing	Head 3628	3	The inf	ormation given is to	be kept confide	ntial
Not 9	onfident	ial	, 19					
			OI	L SANDS OR Z	ONES			
1. from		to.		No. 4	, from	to		
•						to		
						to		
•								
1da data	on mate of w	ester inflow and (	IMPO elevation to which	RTANT WATER water rose in hole				
						feet.		
•			to					
-						feet		
						_feet		
. т, пош		***************************************						
				CASING RECO	<u> </u>		<del>\</del>	
SIZE	WEIGH PER FO			KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPO	SE
10-3/4	40#	New	3151	Baker	None	None		
			MUDDING	AND CEMENT	ING RECORD			
<del></del>	SIZE OF	WHERE	NO. SACKS	METHOD	ING RECORD	MUD	AMOUNT O	F
SIZE OF	CASING	SET	OF CEMENT	USED		RAVITY	AMOUNT O MUD USEI	•
HOLE				Pumo	3	6	75 Sx.	
HOLE	10-3/4 None	315'	200 1600	Pump		.5	28.5 T	-

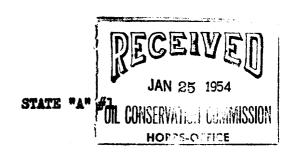
## R. RD OF DRILL-STEM AND SPECIAL TES1

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

## TOOLS USED

			Surface feet to 4203				
Cable too	ols were u	sed from	feet to	feet, a	nd from	••••••	feet to fe
			PRODUC	TION			
Put to P	roducing	D 8	. 4				
OIL WE	TI. TH		n during the first 24 hours was		<b>l</b>		
OIL WE							
	wa	s oil;	% was emulsion;	·	.% water	; and	% was sediment. A.I
	Gr	avity					
GAS WE	LL: Th	e productio	n during the first 24 hours was	1	M.C.F. pl	us	barrels
			arbon. Shut in Pressure		•		
Length o	of Time S	hut in					
PLE	ASE IN	DICATE B	ELOW FORMATION TOPS (IN CONF	ORMAN	CE WITI	I GEOGI	RAPHICAL SECTION OF STATE)
	16	30	Southeastern New Mexico				Northwestern New Mexico
	y	<del></del>	T. Devonian				Ojo Alamo
			T. Silurian				Kirtland-Fruitland
	, 40		· · · · · · · · · · · · · · · · · · ·				Farmington
			T. McKee				Pictured Cliffs Menefee
			T. Ellenburger				Point Lookout.
			T. Gr. Wash				Mancos
T. San	Andres		T. Granite		•••••	т.	Dakota
T. Glori	ieta		T	••••••		т.	Morrison
	kard			T.			
			T				
			T				
			T				
1, 1,1105	••••••	•••••••	FORMATION				
From	То	Thickness	Formation	From	То	Thicknes	s Formation
		in Feet				in Feet	Communication
0	315	315	Red Bed				
<b>315</b> 610	1610 1780	1295 170	Red Bed & Shells Anhydrite				
.780	2132	352	Salt & Anhydrite				
132	2372	240	Salt, Anhydrite & Cyp				
372 760	2760 3489	388	Salt and Anhydrite				
489	3521	729 32	Salt, Anhydrite & Gyp Anhydrite & Lime		1		
521	3565	44	Lime				
565 606	3606	41	Anhydrite				
637	3637 3674	31 37	Anhydrite & Gyp Lime & Anhydrite				
	3712	38	Sandy Lime				
712	3715	3	Sandy Lime broken w/Anhy.				
715 774	3774 3966	59 192	Lime & Gyp Anhydrite & Lime				
	4056	90	Lime & Cyp				
<del>9</del> 66	4203	147	Broken Lime & Anhydrite			,	
966 056	.,	1				'	†

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 fa
as can be determined from available records.	1-20-54
Company or OperatorVelma Petroleum Corporation	Address Box 1955, Hobbs, New Mexico (Date)
Name Thory DEruck	Position or Title Vice President



## VELMA PETROLEUM CORPORATION

SUPPLEMENT LOG -

## THREE DST's TAKEN ON WELL:

- DST #1 3640-3715' weak blow for 45 min. and died. Recovered 540' black salt water, 90' drilling fluid. IF 50#

  FF = 325# SIP = 1005# Hyd. = 1890#
- DST #2 3790-3840 good blow for 30 min., fair blow 35 min. Died after 1 hr. 20 \_min. Recovered 2670 black salt water, 60 drilling fluid.
- DST #3 4023-4107t fair blow immediately. Blow 35 min. died. Tool open 1 hr. 30 min. Recovered 1350t salt water.