1	<b>THE LOOP COLOR</b>		Buage Appro	: Bureau No. 42-1:355.4. val expires 12-31-30.	
orm 9-330	<u>rimesu a</u> T	ND ABANDONED	U. 8.	LAND OFFICE	
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		t	Leas	h ok Permit to Prospect	
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		GEOL	OCICAL SURV	EY	
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		G OF OI	L OR G	AS WELL	
LOCATE WELL CORRECTLY					
ompany Pan American Pet					
essor or Tract	ndurant	Field S	st fonto Yat	State New Mexic	10
/ell No. 3. Sec. 13 T.					
					3631 B
ocation <b>990</b> ft. [N] of _S					
The information given here far as can be determined from			revord of the w	ell and all work done b	hereon
	Contract of the second s	igned		1. 19	
ate Nay 26, 1961			Title A	ea Superintendent	
The summary on this page	e is for the condit	ion of the well a	t above date.	*	
ommenced drilling Fe	bruary 26	9.61 Finished	drilling	Harch 4	9 61
		AS SANDS OR			
		Denote gas by $(G)$			
o. 1, from None	<b>to</b>		:om		
o. 2, from	to		rom	to	
o. 3, from		No. 6, fi	•	to	
~		ANT WATER S			-
o. 1, from	to				
· · · ·	to		rom		
io. 2, from		SING RECORD			
m t mr. att ( manual man	· · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	Perforates	· - · · ·
Size Weight Threads per casing perfort inch	Make Arnouat	tilled of shoe — C	lut and pulked from	From Co-	
-5/8 20 <b>8</b> V	X-52 283	Guide			
-1/2 9.5 🕮	J-55 3402	Guide	3201	See Reverse 011	Side-
				· · · · · · · · · · · · · · · · · · ·	· · ·
······			·	<u></u>	· · · · · ·
		1	G RECORD	· · · · · · · · · · · · · · · · · · ·	·····
	MUDDING AF			1	
	er sacks of coment	Method used	Mud gravity	Amount of mud use	d 
Size Whoce set Numbe					
casing Where set a stime	) <del>sx.</del>			···· - ··· - · · · · · · · · · · · · ·	
-5/8		Pump Plug Pump Plug			· · · · • • · · · · · · · · · · · · · ·
-5/8	•				
-5/8 293 200 -1/2 3394 925	5 ex. Pl.UC:	Pump Plus 5 AND ADAPT	ERS		· · · · · · · · · · · · · · · · · · ·
casing         Charles et         Charles et           -5/8         -293         -200           -1/2         -3394         925           Heaving plugMaterial	5 <b>ex.</b> PI.UC:	Pump Plus 5 AND ADAPT Longth	ERS	Depth set	
-5/8 -293 -200 -1/2 -3394 -925 Ieaving plugMaterial	5 <b>ex.</b> PI.UC:	Pump Plus 5 AND ADAPT Longth	ERS	Depth set	
-5/8	5 <b>ex.</b> PLUC:	Pump Plus 5 AND ADAPT Longth	ERS	-	

TOOLS USED

FOLD MARK

The production aulsion;% wa			Put to producing	, 19
nulsion;% w		4 hours was		
	1 1		barrels of fluid of which% was oil;	
If no wall ou			Gravity, °Bé	
II gas wen, eu.	ft. per 24 hour	S	Gallons gasoline per 1,000 cu. ft. of gas	
Rock pressure,	lbs. per sq. in.			
			OYEES W. H. Adams	1 Mail
B. N. DeZell , Dri Fred Schwettman		Driller	E. B. Ash	
Fred Schwett	tman	FORMATIC	E. B. Ast	., 17011
FROM	то-	TOTAL FEET	FCRMATION	
0 293 595 660 900 1528 2020 2857 3135	293 595 660 900 1528 2020 2857 3185 3394 TD	293 302 65 240 628 492 337 328 709	Red Hed and Anhy. Anhy and Shale Red Bed Red Bed and Anhy. Anhy and Shale Shale and Salt Anhy. Dolo and Lime <u>TOPS</u> Top Amydrite 1213' Base of Salt 2835' Top Ystes Sand 3210'	

## FORMATION RECORD-Continued

FROM-	то	TOTAL FEET	FOB ЧАТЮХ
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HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "betracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of state. If place a bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

## We 1 drilled to a TD 3394'. All efforts to complete failed and all pay zones

at empted. Efforts were made as follows:

	erforation	ns	Stimulation	Results	Retainer Plugs	ð	Cement Squeezed
3	30-34 w/2	SPW	500 gal.	No oil or gas.	33201		300 sx.
3	92-3310	<b>1</b> 1	3000 gal.	Swab Dry. No oil or gas.	. 32811		100 sx.
3	46-66	<b>4</b> 5	500 gal.	Swab Dry. No oil	32301		125 sx.
3	<del>91<b>-3</b>210</del>	H	3500 gal.	Swab Dry. No oil or gas.	•		
		11	ана стана стана Стана стана стана Стана стана		, ,		

A 1 intervals between plugs filled with heavy mud laden fluid.

Pluge	Sx Cement
32151	25 <b>83.</b>
- <b>3251</b> (et relieue Bellie	25 ax.
Surface	10 sx.

8 -- 4

· · •

4-2" casing cut and pulled from 320".

 $(r_{1}, r_{2}, r_{3}) = (r_{1}, r_{3}) + (r_{2}, r_{3}) + (r_{3}, r_{3})$