U. S. LAND OFFICE Sante Fe SERIAL NUMBER 079392

## DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY STATE OF THE STATE

## LOG OF OIL OR GAS WELL

Well N	or Tract S	raso Natur an Juan 27	al Gas	<b>;</b> Lt	Addre	Box 997, F Blanco, M. V. Blanco Picture	armingt	on, Ne	w Mexico
	7050 (PM)	Sec. 19 n	27N :	2 5W 3.50	ridian N.M.	P.M. Co	TENE C.	io Am	w Mexico
Locati	on <u>1650</u> f	txXxx of N.	Tâne s	ond 1840 ft	XXX of E	Line of Sec.	unty	TO 177.7	Glion
	he informat	ion given be	morrith !	a a samanl.	4 1			Elev	ation
co far	as can be de	etermined fr	om all a	vanable rec	oras.	ct record of the w	31501 C	ll work	done thereon
Date -	May_10,	. 1960				Title Pe	troleum	Engine	er
						l at above date.			
Comm	enced drillir	ig <b>Febru</b>	<b>ar</b> y 25	, 19	SO Finis	ned drilling M	arch 20		, 19 <u>60</u>
				IL OR GA	S SANDS (	OR ZONES			,
No. 1.	from -22.5		to an	(D	Denote gas by G	<b>6</b>			
No. 2.	from 4830		to 49	48 (G)	No. 4	, from5379	t	o5	536( <del>G</del> )
No. 3,	from 4948		to 53	79 <b>(c</b> )	No. 6	, from , from			
·					NT WATER		U	O	
No. 1,	from		to	·	No. 3	from			
No. 2,	from		to		No. 4	from	t.	) - <b>-</b>	
					NG RECO			J	
Size	Weight ger foot	Fhreads per Inch	Make	Amount	Kind of shee	Cut and pulled from	Perfo	rated	
ner .	203 178	75 to 1		163		True the second of the	From-	To-	Purpose
8 "61	26.4	S.R.D.	J-55	3336	Howeo Baker			He-F.	Surface Prod. casi
	15.5	8 Rd.	J-55	2277	Baker	3 W 3 W MET 3 TO		. :1	Prod. lini
		10 Rd. G							Prod. tbg.
er-			MUDD	ING AND	CEMENTI	NG RECORD			
Size	Where set	Number	sacks of co	ment	Method used	Mud gravity	An	ount of m	ud used
		20:			rirculated				
5/8	3349	22	g			Re			
2	JE (U=774 (	40							*************
[northe	r pluc- 35.4	:oriol		PLUGS A	AND ADAP	TERS			(A)
Jantos	s prug - stati Simila Manual			ى	igo D-1	n "FC T" Proken	epth set	201.01	******
eminoci.	o winderial				izeBake:	r "EGJ" Packer	set O	.3343.	
Size	Shell us	sed E	xplosive us		uantity Da		7	Pepth clean	
						Depth shot			
		O.SECT WI	ALDER TEET			1	1		
					JI C IICET				
otary f	tools were u	sed from	·		DLS USED 335 <b>2</b>	eet, and from3	352	feet to 5	550Gas, Dri
						eet, and from			
				1	DATES				
March	<b>2</b> 9 .	,	, 19. <u>.                                   </u>		Put to I	producing			, 19
The	production	for the firs	¢ 24 hou	ırs was	barrel	s of fluid of whic	h	% was o	il;%
nuision	1;70 WE	tter; and	% sea	iment.		Gravity, °Bé.			
	as well, cu.	ft. per 24 ho	ours	1519800	Gallons g	gasoline per 1,000	cu. ft. o	f gas	
If g	k pressure,	lbs. per sq. :	ın. — —	1074	DI ALOLE-	P.C.1539; M.V.	. 1879 *	ic#/day	
1f g Roc		·\$		Driller	PLUTEES T		n	/ was	The:II
Roc		ITDG Compa	any	Driller					•
Roc	tury Dril				-				, Driner
Roc	tury Dril			FORMAT	ION RECO				
Roc C <b>e</b> n	tury Dril	то-		FORMAT	a contract of the contract of		ATION		
Roc Cen	tury Dril				a contract of the contract of	RD	ATION		
Roc Cen	tury Dril		TO		ION RECO	FORM.		dded w	/gry sh.
Roc Cen FROM 0 2508	tury Dr11	<b>то</b> – 508 657	2°	<b>TAL FEET</b> 503 +9	Tan to	FORM.  grader cragra ss no ss. White c	interbe	s.	,
Roc Cen	tury Dr11	<b>то</b> – 500	2°	TAL FEET	Tan to a	FORM.  gr cr-grn ss no \$s. White c if form. Gry sh	interbe	s.	,
Roc Cen FROM 0 2508 2557	tury Dril	<b>то</b> – 508 657	2º	<b>TAL FEET</b> 503 +9	Tan to go of the first state of	FORM.  gr cr-grn ss no ss. White cal form. Gry sh e-grn ss. nd form. Gry c	interbe er. grn i interb	s. edded scatt	w/tight
Roc Cen FROM 0 2508 2557 2398	2 2 2 3	<b>то</b> – 508 657 898	20 11 21 20	508 49 41	Tan to go Alan Kirtland gry find Fruitland coals as	FORM.  gr cr-grn ss no \$s. White co i form. Gry sh e-grn ss. nd form. Gry co nd gry, tight	interber. grn interb	s. edded scatt	w/tight ered coals
Roc Cen FROM 0 2508 2557 2898 3158	2 2 2 3 3	<b>TO</b> - 508 557 898 158	29 21 21 22	508 49 41 50	Tan to a Ojo Alar Kirtland gry find Fruitland coals at Pictured varicold	FORM.  grace-grass  mo ss. White conform. Gry she-grass.  nd form. Gry conform. Gry	interbeer. grn interbeers sh, fine-gr	s. edded scatt n ss. ine-gr	w/tight ered coals
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Roc Cen FROM 0 2508 2657 2898 3158 3284	tury Dr11	<b>70</b> 508 557 898 358 284 830	2° 11 21 22 11 12 11 11 11 11 11 11 11 11	508 49 41 60 25 546	Tan to go of to shall	FORM.  FO	interbeer. grn interbearb sh, fine-gr Grt, f	s. edded scatt n ss. ine-gr e dens n, den	w/tight ered coals n, tight e sh w/sili
Roc Cen FROM 0 2508 2557 2898 3158 3284 4830 4948	tury Dril	<b>70</b> - 508 557 898 358 <b>2</b> 84 830 <b>948</b> 379	29 11 21 23 13 14	508 49 41 50 546 18	Tan to go of to shall Cliff He Menefee	FORM.  Grant Cr-grn ss  mo ss. White co  if form. Gry sh  e-grn ss.  nd form. Gry co  nd gry, tight  i Cliffs form.  bred soft ss.  brmation, Gry  y ss breaks.  buse ss. Gry,  form. Gry. fi	interbeer. grn interbearb sh, fine-gr Gri, f to white fine-grn.	s. edded scatt n ss. ine-gr e dens n, den	w/tight ered coals n, tight e sh w/silt se sil ss. rb sh & coa
Roc Cen FROM 0 2508 2557 2898 3158 3284 4830 4948 5379	tury Dr11 - 2 2 2 2 3 3 4 4 5 5	508 557 898 358 284 830 9 <b>48</b> 379	29 11 21 22 15 15 15 15 15 15 15 15 15 15 15 15 15	508 49 41 50 546 18 31	Tan to go of old to shall Cliff He Menefee Point Lew/frequents of the control of	FORM.  Grant cr-grn ss  no ss. White co  if form. Gry sh  e-grn ss.  nd form. Gry co  nd gry, tight  i Cliffs form.  bred soft ss.  breation, Gry  y ss breaks.  buse ss. Gry,  form. Gry. fi  bokout form. Gent sh breaks.	interbeer. grn interbeer sh, fine-gr Gr;, f to white fine-grn. gry. ver	s. edded scatt n ss. ine-gr e dens n, den s, ca	w/tight ered coals n, tight e sh w/silt se sil ss. rb sh & coa
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## FORMATION RECORD—Continued

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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 "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Perf. Pictured Cliffs:
Perf. int. 3162-3172; 3196-3206; 3214-3226. Frac. w/40,300 gal. water & 40,000# sand. Flushed w/ 8000 gal I.R.-53 B.P.M. Max. Pr. 3000 #, B.D.P. 1400 # T.P. 1899-2400-3000 #. Dropped 2 acts of 10 halls each.

Perf Mesa Varda:
Berf. Int. 5306-5312; 5338-5348; 5400-5410. Frac. w/25,200 gallon water & 25,000#
sand. Flushed w/10,500 gal. I. R. 44 B.P.M. Max. Pr. 3000#, B.D.P. 3000#
Average tr. pr. 2200-3000 #. Dropped one set of 15 balls.

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