UNITED S.

PECT

4 Service Oil Co.

DEPARTMENT OF Th. ITERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Compan	y Cities	Service	011 Company	L 1	Address .	Box 97, He	bs, New Mend	CO	
Lessor o	or Tract	Covernmen	it "B"	I	Field _DE	ickey-Queen	State Men.	exico	
Well No	. 23 (Se gg . 3 T.	145 R. 315 N	Meridian	NMPM	Coun	ty Chaves	**-*	
Location	14797.) ft.	S. of .M	Line and	$\mathbf{ft.}\left\{\mathbf{W}.\right\}\mathbf{o}$	f M Li	ine of 3=14S= 3	Eleva	tion 4277 (DF)	
so far as	s can be det	ermined from	n all available	records.		ecord of the wel	l and all work d	ione thereon	
Date	December	23, 1954		Signed			. Division S		
			is for the cond	lition of th	e well at		* nial sion o	upe	
						drillingDec	ceber 11	, 19 54	
			OIL OR	GAS SAN	DS OR				
No. 1, fr	rom 28	34.1 to	o	(Denote gas	,	om	to		
No. 2, fr	om	to	0]	No. 5, fr	om	to -	***************************************	
No. 3, fr	rom	to	0		No. 6, fre	om	to	~***	
No. 1, fr	om	to		TANT WA		ands om	to		
No. 2, fr	om	to)	1	Vo. 4, fro	om	to		
		3		ASING R					
	Weight The per foot	reads per inch	Make Amour	nt Kind of	shoe Cu	t and pulled from	Perforated From- To-	Purpose	
3 5/8 2 5 1/2 1	22.7 SW	SJ A	160 160	Armed			-	Surface	
46.15.5	25000 100 006	TEN CHE MICH	ស ខិត សាខា (ស. សមស្រ)	22	en er it er ei er er er	देव i (he easing, su n d ^e namited, givo c d ased, <u>oogition,</u> un	Mare state to cition	and number	
ां ग्रिक्	मार्ग स्टब्स्स ।	mportance is i	19 ve a sommand	ilataka ataka	well. Ph	egge state in detail.	ing dages of societil	ัช <u>ชุ วันธุรโทค</u> - คละโทช พมธ	
		7	HIP OUA				SET TONSOLDER		
Size casing	Where set		MUDDING A	ND CEMI		Mud gravity	Amount of m		
1/2	2014			Plu	8				
Heaving	plug—Mate	orial		S AND A Length		RS Dej	nth set		
Adapters	—Material	~~ ~~	*	Size					
Sizo	Shall		<u> </u>	OTING I			1		
Size	Shell use		plosive used	Quantity	Date	Depth shot	Depth cleane		
		,							
				rools u					
Rotary to	ools were us	ed from	0 feet	to25	74 feet	t, and from	feet to _	feet	
Cable too	ds were used	from28	74 feet	to290		t, and from	feet to	feet	
		-23,		Pt	it to pro	ducing	samber 21	, 19.54	
The	production	for the first	24 hours was	92	barrels o	of fluid of which	99.8 % was o	il; 0.2 %	
			% sediment.	Cal	11	Gravity, °Bé.	o deg at 60	deg	
			n		nons gas	oline per 1,000 d	cu. it. of gas		
	,		·	EMPLOY					
			, Driller , Driller			Mr		•	
				AATION I		D		, Driller	
FROM-		то-	TOTAL FEE	r		FORMA	rion		
0 170	170		170	Sur	face so	oil, caliche,	sand & grav	el	
1215	1215		1045 65	hed	Bed ydrite	. .	€) a. m. ¥ '	- -	
1280	1942 2045		662 103	Anh		& salt			
2045 2226 2630 2630 2630 2800 2800 2884 2884 2902 181 Anhydrite and salt streaks Anhydrite Anhydrite and shale Anhydrite Oueen Sand									
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HISTORY OF OIL OR GAS WELL

16-43094-2 u. s. sovernment printing office

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.

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