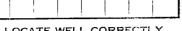
Riviget Bureau No. 42-R355.4. Approval expires 12-31-60.

U. S. LAND OFMICE 3 LAS Truces LEASE OR PERMIT TO PROSPECT Lease

UNITED STATES

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR



LOG OF OIL OR GAS WELL

LOC	ATE WELL	CORRECTLY										
Compar	ny Dril	ling & Sc	oloration Co.	In	Addre • ع	ss	Box 20 7 5	Hobb.	, le	lixico)	
Lessor	or Tract	Mary I. I	Ballard		Field	L	ynch	Stε	te .New.	_ext_c	30	
Well No	o. 1	Sec. 27. T	205 R. 34E N	1eridi	an	NMPM	Co	unty	Lea	.		
			Line and 1980									
		()	rewith is a com	, ,								
			om all available		•		and the second s		an work	(IOIIC)	iner con	
				Sign_{6}	ed	٠,	CXCX	166				
Date	Februar	y 10, 1959	?				Title_Div	ision	rod.	diperi	intende	
Th	ie summary	on this pag	e is for the cond	lition	of the we	ll at	above date.					
Comme	enced drillin	ng Nove	mb er 20	1958	Finis	hed d	lrilling	Janu	ar y 1	···,	19 59	
			OIL OR	GAS	SANDS (OR Z	ZONES					
				•	ote gas by G							
•				No. 4, from to								
			to									
No. 3, f	from		to		No. 6	, froi	m		to			
			IMPOR	TANI	r watei	R SA	NDS					
No. 1, f	from 29 (D	to 93.5		No. 3	, fro	m		to			
No. 2, f	from		to		No. 4	, froi	m		to			
			C	ASIN	G RECO	RD						
Size	Weight	Threads per inch	Make Amou	nt I	Kind of shoe	Cut	and pulled from	Per	forated	Pr	ırpose	
casing	per foot					-		From-		!		
3 3/8	1.8// 32"	8R	6a 701	- 1			רסלי				ace Stale	
3 5/8	21.#		1227	·			1227	1		Wate	r Stri	
5 1/2	14"	87				-	3 205	* ************************************		oil	String	
								:	,			
			MUDDING A	ND (CEMENT	ING	RECORD	*ം ട	uppleme	ritary	ell	
Size				T					History	E		
easing	Where set	Number	r sacks of cement		Lethod used		Mud gravity	_	Amount of	mud use	d	
	•		50									
1/2			150									
			SHO		NG REC							
Size	Shell	used	Explosive used	Qua	ntity	Date	Depth shot	1	Depth ele			
				5			i .					
Dotour	tools were	used from	fee		LS USED		and from		foot to	•	foot	
		d Abandone	fee		3779 ATES	. 1666	, and from		ieet to)	leet	
, т		22,				proc	lucing			.	19	
The	•	-	st 24 hours was	3								
			% sediment.				Gravity, °B				, •	
			ours		Gallons	resc						
						gasc	nine per 1,00	o cu. 10	. or gas			
NO	ck pressure	, ros. per sq.	. in		LOYEES							
	A11	Sprawls	Driller		LOILLS	-		_D4_	awant		Driller	
		,	, Driller				0	_				
					ON REC			3Hi-	ETTHOIT	·-·,	Dimer	
FRO								MATION				
				A CAME FEET				MATION				
0	55 55			Surface Band								
55	§90 §35			Red Shale						•		
935 935		9 35 1090		45 155		Sand Sandy Shale						
1090 1220			130			Sandy shale						
1220 1565					Sandy Shale							
1565 1775 210 1775 3320 1545					Anhydrite with Shale Streaks							
3320		180		Salt with Anhydrite and Shale Streaks Lime and Anhydrite								
3500 3520		3520 3620	20		Sand and Shale							
3620		36 20 3635	100 15		Sandy Shale and Lime							
3635		3799	164	-			e with Lin	o Stre	aks			
		3799		- 1	Total							

Tops from Lane Wells Padioactivity log:

Top Anhydrite 1565 Top Salt 1775 Base Galt 3322 Top Yates 3499 Ton Seren livers 3633 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 redilling, regelver with the reasons for the werk and its results. If there were any changes made in the casing, state fully, and if any caning was "sidetracked" or left in the well, give its size and location. If the well has been dynamiced, dive 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.