x

LOCATE WELL CORRECTLY

U. S. LAND OFFICE
SERIAL NUMBER Jicarilla
LEASE OR PERMIT TO PROSPECT

Contract #126

y ar and a second

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Amount Amount Amount From— Purpose Second	Lessor	or Tract	:"S	t 		Fie	eld w ;	lldcat	Stat	e How.	Mexico	
The information given herewith is a complete and correct record of the well and all work done thereon for a sea not betermined from all available records. Signed. Signed. Signed. Say Phillips The summary on this page is for the condition of the well at above date. The summary on this page is for the condition of the well at above date. The summary on this page is for the condition of the well at above date. The summary on this page is for the condition of the well at above date. OILOR GAS SANDS OR ZONES (Denote gas by 07) OI. I, from 3112. OI. J. From 3120. OI. J. From 3120. OI.	Locatio	on 890	ft. S of	Line a	nd gan ft.	of	ec. Lin	e of Sect	ion_2	Elev	ation sone) <i>(</i> **
The summary on this page is for the condition of the well at above date. The summary on this page is for the condition of the well at above date. The summary on this page is for the condition of the well at above date. The summary on this page is for the condition of the well at above date. The summary on this page is for the condition of the well at above date. OIL OR GAS SANDS OR ZONES (Denote page 10) O. 2, from 3112 to 3145 ON 5, from to No. 5, from to No. 6, from No. 6, from No. 3, from No. 6, from No. 3, from No. 3, from No. 6, from No. 3, from No. 4, from No. 7,	Th	ne inform	ation given l	herewith is	s a complet	te and co	rrect re	cord of the v	vell and a	ll work	done thereon	<i>,</i> (4)
The summary on this page is for the condition of the well at above date. Commenced drilling					Si			Ray	-Ph1111;			
OHLOR GAS SANDS OR ZONES (Denset gar by 0) O. 1, from 3112 to 3146 No. 4, from to No. 5, from to No. 5, from to No. 5, from to No. 6, from to No. 6, from to No. 2, from to No. 4, from No. 4, from to No. 4, from No. 4, from to No.						6 (1	31 ·	Title	t-Mgr-,1	Product	ion-Operat	i.01
OIL OR GAS SANDS OR ZONES (Denote pas by G) (o. 1, from 3112 to 3146 G No. 4, from to 3170 to 3182 G No. 5, from to No. 6, from to No. 7, from to No. 6, from to No. 4, f											10	
Color Colo	Johnne	enceu un	umg								, 19 56	
10. 2, from 3170 to 1192 0 No. 5, from to No. 6, from to No. 6, from to No. 6, from to No. 6, from to No. 3, from to No. 4, from to No. 3, from to No. 4, fr				01				ZONES	est in the			
IMPORTANT WATER SAND						_	•		t	o		
O. 1, from to No. 2, from to No. 3, from to No. 4, from to CASING RECORD State No. 2, from No. 4, from No.						_	•	***	t			
Co. 2, from to No. 3, from No. 4, from CASING RECORD Size String Person to No. 4, from to No. 4, from to CASING RECORD Size String Person to No. 4, from to Perforated From To Purpose Person to Told Page 1, 20 Tax Pix 11, 5 Page 1, 20 Pag	vo. з, 1	rom					•	1	(*	0		
CASING RECORD Size Weight Threads per Make Amount Kind of sine Cut and pulled from Feriorated Purpose 11.6	No. 1, 1	from						100	DIE .	04	t .	
Size Shedused Esploite used from PLOGE Size Should be served from Portional states of content of the first 24 hours was barrels of fluid of which % was oil: % mulsion:			.,					**	t	0		
September 10				•	_		•					
Second S	Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of sl	noe Cut	and pulled from			Purpose	
11.5 8-85 8-1 352.9 1.35 Fig. 1.35 Fig. 1.312 3126 Compiler Section 1.35 Float 3170 3192 Compiler Section 3170 3170 3170 3192 Compiler Section 3170 3170 3170 3170 3192 Compiler Section 3170 3170 3170 3170 3170 3170 3170 3170	/8	94	2-20	Gnana	101.00				From-	10-		
MUDDING AND CEMENTING RECORD Size			100,000 00	1 7 7	1	Tex Pt	11			-	71	
MUDDING AND CEMENTING RECORD Municipal Company Multipart Method used Multipart		11.5	6-113		1677	1993	عقید در دوند. معدد در ایک دادد	<u></u>		1	작업으로 독급의 사이트	
Where set Number sacks of ecement Method used Mud gravity Amount of mud used 111.61	/4	2.3	10-RD	5.2	1				J2/U	4172	combt	
Where set Number sacks of ecement Method used Mud gravity Amount of mud used 111.61				MUDI	DING AND	CEME	NTING	RECORD	1	-!	=	
PLUGS AND ADAPTERS Length Depth set Size SHOOTING RECORD Size Shell used Explosive used Quantity Date Depth shot Depth deaned out TOOLS USED Otary tools were used from Geet to 1885 feet, and from feet to feet able tools were used from feet to feet, and from feet to feet able tools were used from Feet to Feet, and from feet to feet able tools were used from Geet to Saso Feet, and from feet to feet able tools were used from Geet to Geet, and from feet to feet to DATES September 10 , 19 56 Put to producing 19 mulsion; Water; and Saso Geliment. Gravity, Bé. If gas well, Feet per 24 hours 325 CAOF Gallons gasoline per 1,000 cu. ft. of gas Rock pressure, lbs. per sq. in. 31 TP 934; SI CP 993#. SI 12 days. EMPLOYEES ** B. Jones; Drig. Engnr. Pailler FORMATION RECORD FROM TO TOTAL FEET FORMATION O 2608 2608 2792 184 OJO Alamo - Sand w/some shale first land - Shale & sand Fruitland - Interbedded sand, shale & coal prictured Cliffs - Sand	Size	Where se	et Num						A	mount of n	nud used	
PLUGS AND ADAPTERS eaving plug—Material		111	.28									
PLUGS AND ADAPTERS Length Depth set Size SHOOTING RECORD Size Sheli used Explosive used Quantity Date Depth shot Depth cleaned out TOOLS USED otary tools were used from feet to 1980 feet, and from feet to feet able tools were used from feet to feet, and from feet to feet to 1980 feet, and from feet to feet to phates DATES September 10 19.56 Put to producing 19.56 Put to producin		3250 .4	50 of	8% k 50	nest-	Howco						
PLUGS AND ADAPTERS Length Depth set Size SHOOTING RECORD Size Shell used Explosive used Quantity Date Depth shot Depth deaned out TOOLS USED otary tools were used from leet to leet, and from feet to feet able tools were used from leet to leet, and from feet to leet to leet, and from leet to leet, and from feet to leet, and from leet to leet, and from leet to l									1	· · · · · · · · · · · · · · · · · · ·		
TOOLS USED otary tools were used from feet to feet to feet, and from feet to feet to balle tools were used from feet to feet, and from feet to feet to balle tools were used from feet to feet to feet, and from feet to feet to balle tools were used from feet to feet to feet, and from feet to feet to balle tools were used from feet to feet to feet to feet, and from feet to feet to balle tools were used from feet to feet					S	Size	~					
TOOLS USED otary tools were used from feet to feet, and from feet to feet to DATES September 10 , 19.56 Put to producing , 19. The production for the first 24 hours was barrels of fluid of which % was oil; % mulsion; % water; and % sediment. Gravity, °B6. If gas well, Control of the first 24 hours was barrels of fluid of which % was oil; % mulsion; % water; and % sediment. Gravity, °B6. If gas well, Control of the first 24 hours was barrels of fluid of which % was oil; % mulsion; % water; and % sediment. Gravity, °B6. If gas well, Control of gas & Gallons gasoline per 1,000 cu. ft. of gas & EMPLOYEES EMPLOYEES FORMATION RECORD FROM TO TOTAL FEET FORMATION 0 2608 2792 184 Ojo Alsmo - Sand w/some shale for the first part of the firs	Size	Sb	ell used	Explosive u	Explosive used		Date	Depth shot	Depth cleaned out			
TOOLS USED otary tools were used from	į		1									
Date		ļ	1					1				
DATES Put to producing Put	Ratom	tools was	ra usad from	A				and from		foot 1.	e .	
Put to producing						**********						
The production for the first 24 hours was barrels of fluid of which % was oil; % mulsion; % water; and % sediment. Gravity, °Bé. If gas well, **Ent.** per 24 hours **325 CAO** Gallons gasoline per 1,000 cu. ft. of gas Rock pressure, lbs. per sq. in. **91 TP 993#.* \$1 CP 993#. \$1 12 days. EMPLOYEES ** **B. Jones, Drig. Engnr** **PROMATION RECORD** FROM— TO— TOTAL FEET FORMATION 0 2608 2792 184 Ojo Alexo - Sand w/some shale 2792 2916 124 Kirtland - Shale & sand 2916 3086 3184 98 Pictured Cliffs - Sand		Sent	ember-10	, 19_ s c	· -		to proc	lucing			, 19	
Marticolor Water; and Wat	Th	-					-	_			•	
Rock pressure, lbs. per sq. in. si TP 993#. Si CP 993#. Si 12 days. EMPLOYEES EMPLOYEES EMPLOYEES Driller							, ,					
M. B. Jones, Drig. Engnr, KAAAX Driller										of gas		
M. B. Jones, Drig. Engnr, KAAAX Driller	Ro	ck pressu	ire, lbs. per s	sq. in 81 -	TP 993#	si ci	993#	. SI 12 d	ays.			
Driller					EN	arloye:	ES				, Driller	
FROM— TO— TOTAL FEET FORMATION 0 2608 2608 Surface 2608 2792 184 Ojo Alamo — Sand w/some shale 2792 2916 124 Kirtland — Shale & sand 2916 3086 170 Fruitland — Interbedded sand, shale & coal 3086 3184 98 Pictured Cliffs — Sand											,	
FROM— TO— TOTAL FEET FORMATION 0 2608 2608 Surface 2608 2792 184 Ojo Alamo — Sand w/some shale 2792 2916 124 Kirtland — Shale & sand 2916 3086 170 Fruitland — Interbedded sand, shale & coal 3086 3184 98 Pictured Cliffs — Sand					FORMA	TION R)				
2608 2792 184 Ojo Alamo - Sand w/some shale 2792 2916 124 Kirtland - Shale & sand 2916 3086 170 Fruitland - Interbedded sand, shale & coal 3086 3184 98 Pictured Cliffs - Sand	FBO	м-	то—	T	OTAL FEET							
2608 2792 184 Ojo Alamo - Sand w/some shale 2792 2916 124 Kirtland - Shale & sand 2916 3086 170 Fruitland - Interbedded sand, shale & coal 3086 3184 98 Pictured Cliffs - Sand										The second secon		
2792 2916 124 Kirtland - Shale & sand 2916 3086 170 Fruitland - Interbedded sand, shale & coal 3086 3184 98 Pictured Cliffs - Sand		T		1	T = T = T					nin - 4		
3086 3184 98 Pictured Cliffs - Sand	2792	2	2916		124	Ki	rtland	i - Shale	and send			
03.04						Fr Pi	uitla: cture	id - Interi Cliff= -	bedded :	sand, s	hale & cos	1
	3184	4										

FROM-	то-	TOTAL FEET	FORMATION
	i i		
		<u>.</u>	
	4		
	<u>}</u>		
	,		
	. <u>.</u>		
		to the state of th	Needs to the second of the sec
	·	en e	The second of th
		i k	
* * *	au the sa	. '	
	nand of the		group of which is the district of the second
		The state of the s	
	ran ea garaga	5 - 5 26 5 4 5 - 5	
	·		
		. 3	
	en distant		
		72.1	
			··· · · · · · · · · · · · · · · · · ·
			and the second of the second o
		rangan dan beranah dan ber Beranah dan beranah dan be	
		ABT A THE A	•
'e -•• "	· ·, · · · · · ·		
ı			•
	± 20 € 3	The Control of the Co	and the second of the second o
		is the second	Supervision of the Control of Supervision of Superv
		• • • • • • • • • • • • • • • • • • • •	
			16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

FROM-

TO-

TOTAL FEET

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.

TD 3250' PRD 3245 PUFF 3170-92 w/4 SPF and 3112-46 w/3 SPF. Final 800g, IR 38.2 BPM. Set 3125.58' of 1-1/4" 00 7-55 2.38 10-RD tubing 6 3131.66', and swabbed well in. Released completion rap 8:60 am 8:00-56 and shut well in for gage.

ONT USE COR A NOW EST BOARS

graduate the state of the state

Companies a specific contraction of the property property of the contraction of the contr

The same of reducing the for the constraint of the extraction and

r oll trong gargare ser englige en di ordality per la rest. I oll a senjone or en la resultation de la remaina oll conference oll a ser en trong series the series de series where $x \in \mathbb{R}^{n}$ of the region of $\{x_i\}$ of the Charles $x_i \in \mathbb{R}^{n}$. The second of \mathbb{R}^{n}

and the state of the control of the state of and the second of the second o

TOO OR OFF ON CYS MEET

المنافق والمنافق المستوال المستوال المستوال والمنافق والمنافق والمنافق والمنافق والمنافق والمستوال والمستوال والمستوال

John Gregoral Statistics

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

AND STREET OF THE STREET