x

LOCATE WELL CORRECTLY

U. S. LAND OFFICE LAS CTUCES
SERIAL NUMBER 029489(a)
LEASE OR PERMIT TO PROSPECT

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

\mathbf{Lesso}	oany or or Tra	ict	COP	,14						es TOLW	ation)	
иеп.	TAO	Se	c. 2	T. 15	SIR 33	E Maridia	n 3	7 3. 1	Box 105. (Yatesignates			
Locat	ion 2 31	Oft. $\left\{egin{smallmatrix} \mathbf{N} \cdot \\ \mathbf{S} \cdot \end{matrix} ight\}$ (of So]	Line an	ıd 330	$ft.\left\{ \frac{\mathbf{E}}{\mathbf{W}} \right\} of$	E	Line	of9_18_	.33	Elave	
T so far	he infor as can	rmation g be determ	iven he	rewith om all a	is a cor availabl	nplete and e records.	corre	cs rec	ord of the	well and	all work	done the
Date	M	ay 3. 19	252				Signe	d				
						editi en a t ti	h	IT ,	Title above date.	Agent		
Comm	enced d	rilling	Sept.	. 18 1	one con 1941	. 19	ne we: Finish	u at s	rilling			
			~			GAS SAN				in ri 125	L ,	, 19
No 1	from	3ોતો 3				$(Denote\ ga$	as by G)				
No. 2.	from	4271		to 112	-59				m			
									m			
						RTANT W		SAI	m NDS		to	
		130		to14	0	~-~-			n		to	
No. 2,	from			to					n		to	
Size	Weight	The said			C	ASING R	ECOF	RD				
easing	per foot	Thread inci	s per	Make	Amou	1	f shoe	Cut a	nd pulled from	Perfo	To-	Purpose
7"	17#	8		з.н.	153	O Rea	_		*******			Surface
				mura de .		ftteg	•i			_	1	M47 04-4
		··.								1	i	
												
Size	TWO-			MUDD	DING A	ND CEMI	ENTI	NG I	RECORD			
casing	Where		Number sa			Method t		i	Mud gravity		nount of m	
7" 5\}"	3417		50 50			Hallibur	ton					
								i		i		
					PLUG	S AND A	DADT	repe				
Heaving	g plug—	Material				Length				Depth set		
Adapter	3.4											
	s-wat	erial				Size						
Size		erial		N = N & = = = =	SHC	Size	RECO	RD				
	SI	erial	Ex	plosive use	SHC	Size OOTING F	RECO	RD te	Depth shot		Depth clear	ned out
	sı 	erial	-NG1;	plosive use FCOF1:	SHC	Size Quantity	Par	RD te	Depth shot	429	Depth clear	ned out
	sı 	erial	-NG1;	plosive use FCOF1:	SHC	Size OOTING F Quantity 120 qts 120 qts	Par 2/1 3/1464)	RD te		429	Depth clear	ned out
	Sr 	erial	-NG1,	plosive use ycerii	SHO	Size OOTING F Quantity 120 qts 120 qts ack to 34 TOOLS US	2/1 - 3/1 - 464)	RD te	Depth shot +2 62-4 294 +448-3463	425	Depth clear	ned out
otary t	Du cools we	erial mell used mp	N. G1	plosive use ycerir (Flus	SHO	Size Quantity 120 qts 120 qts 120 qts 120 qts 120 qts 120 qts	2/1 - 3/1 - 3/1 - 5ED	RD te 2 2 3	Depth shot 92 62-4294 9448-3463 and from	429	Depth clear	ned out
Cotary t	Du Du Dools were	re used from	N. G1	plosive use ycerir (Plus	sho	Size Quantity 120 qts 120 q	2/1 -2/1 -3/1 464) SED f	eet, a	Depth shot 262-4294 448-3463 and from	429	Depth clear 98 4 feet to	fee
Cotary t	Du D	re used from used from the state of the stat	N. Gl	plosive use ycerir (Flue	shc	Size	Date 2/1 - 2/1 - 3/1 - 3/1 SED for first to p	eet, a	Depth shot 262-4294 448-3463 and from and from	429 346	Depth clear 8 feet to feet to	fee
totary to table to The	Du Du Dools were	re used from the used from the tree trees from the tree trees from the trees from	N. G1	plosive use ycerir (Plus 531 19 24 hour	sho	Size Quantity 120 qts 120 qts 120 qts 120 qts Ack to 2 TOOLS US to 1531 to 4305 DATES Pu	Date 2/1 - 2/1 - 3/1 - 3/1 SED for first to p	eet, a	Depth shot 262-4294 448-3463 and from and from aid of which	429 346 April 2	feet to feet to was oi	fee
Cotary to the state of the stat	Du D	re used from the	om	plosive use ycerir (Flue 531 19 24 hour % se	sho	Size Quantity 120 qts 120 qts 120 qts 120 qts 14305 DATES Pu	Part to parrels	eet, a roduc of flu	Depth shot 262-4294 448-3463 and from and from aid of which Gravity, °	April 2 100. 9	feet to feet to was oi	fee fee, 19.52.
Cotary to the state of the stat	product;	re used from the	om	plosive use ycerir (Flue 531 19 24 hour - % see	shc	Size Quantity 120 qts 120 qts 120 qts 120 qts 120 qts ACC to 32 TOOLS US to 1531 to 4305 DATES Pu Gall	Part to parrels	eet, a roduc of flu	Depth shot 262-4294 448-3463 and from and from aid of which	April 2 100. 9	feet to feet to was oi	fee fee, 19.52.
The nulsion	product; c pressu	re used from the	om	plosive use ycerir (Flue 531 19 24 hour - % see	shc	Size Quantity 120 qts 120 qts 120 qts 120 qts 120 qts ACC to 32 TOOLS US to 1531 to 4305 DATES Pu Gall	Dan 2/1 3/1464) SED for the feat to parrels ons ga	eet, a roduction of flu	Depth shot 262-4294 448-3463 and from and from cing did of which Gravity, ° e per 1,000	April 2 100 - 9 Bé36	feet to feet to gas	fee fee, 19-52
Cotary to table to The mulsion Rock	product swell, of pressu	re used from the	om, ne first and 24 houer sq. in	######################################	sho	Size	Paris for the parrels ons ga	eet, a roduction of flu	Depth shot 262-4294 448-3463 and from and from cing id of which Gravity, ° e per 1,000	April 2 100 9 Bé36-cu. ft. of	feet to feet to was oi	fee fee, 19.52.
Cotary to table to The mulsion Rock	product swell, of pressu	re used from the	om, ne first and 24 houer sq. in	######################################	shc ed red feet feet feet Criller Driller	Size	Part to parrels ons ga	eet, a roduction of flu	Depth shot 262-4294 448-3463 and from and from cing did of which Gravity, ° e per 1,000	April 2 100 9 Bé36-cu. ft. of	feet to feet to was oi	fee fee, 19.52.
Cotary to table to The mulsion Rock	product; consequence of the product of the product of the pressure of the pres	re used from the	om, ne first and 24 houer sq. in	plosive use ycerir (Flue 531 19 24 hour rs , I	shc ed red feet feet feet Criller Driller	Size Quantity 120 qts 120 qts 120 qts 120 qts ACC to 32 TOOLS US to 1531 to 4305 DATES Pu Gall EMPLOYE	Part to parrels ons ga	eet, a roduction of flu	Depth shot 262-4294 448-3463 and from and from cing id of which Gravity, ° e per 1,000	April 2 100 - 9 Bé36 - cu. ft. of	feet to feet to was oi	fee fee, 19.52.
The nulsion Rock	product; consequence of the product of the product of the pressure of the pres	re used from the used from the used from the transfer to use from the transfer tree to use from the tree tree tree tree tree tree tree	om, ne first and 24 houer sq. in	plosive use ycerir (Flue 531 19 24 hour rs , I	sho	Size Quantity 120 qts 120 qts 120 qts 120 qts ACC to 32 TOOLS US to 1531 to 4305 DATES Pu Gall EMPLOYE	Part to parrels ons ga	eet, a roduction of flu	Depth shot 262-4294 448-3463 and from ind from cing id of which Gravity, ° e per 1,000	April 2 100 - 9 Bé36 - cu. ft. of	feet to feet to was oi	fee fee, 19.52.
The mulsion If ga Rock	product; consequence of the product of the product of the pressure of the pres	re used from the	om, ne first and 24 houer sq. in	plosive use ycerir (Flug 531 19 24 hour, I	feet feet feet rs was diment. Driller FORM	Size	Dail 2/1 - 3/1 - 3/1 - 3/1 - 3/1 - 5ED for the parrels ons game are second at the parrels of the parrels on the parrels of the parrels on the parrels of the parrels o	eet, a roduction of flu	Depth shot 262-4294 448-3463 and from and from cing id of which Gravity, ° e per 1,000	April 2 100 - 9 Bé36 - cu. ft. of	feet to feet to was oi	fee fee, 19.52.
The nulsion If ga Rock	product; consequence of the product of the product of the pressure of the pres	re used from the	om, ne first and 24 houer sq. in	plosive use ycerir (Flug 531 19 24 hour, I	sho	Size	Dai 2/1 -3/1 -3/1 -3/1 -3/1 -3/1 -3/1 -3/1 -3	eet, a roduction of flu	Depth shot 262-4294 448-3463 and from and from cing id of which Gravity, ° e per 1,000	April 2 100 - 9 Bé36 - cu. ft. of	feet to feet to was oi	fee fee, 19.52.
The nulsion If ga Rock	product; consequence of the product of the product of the pressure of the pres	re used from the	om, ne first and 24 houer sq. in	plosive use ycerir (Flue 531 19 24 hour rs, I	feet feet feet feet foriller FORM ALFEET 40 158 17	Size	Dair 2/1 2/1 3/1 464) SED for the parrels ons gares EES EECOI	eet, a roduction of fluitsolin	Depth shot 262-4294 448-3463 and from rid of which Gravity, ° e per 1,000 FORMA	April 2 100 - 9 Bé36 - cu. ft. of	feet to feet to was oi	fee fee, 19.52.
The nulsion If ga Rock	product; consequence of the product of the product of the pressure of the pres	re used from the used from the used from the transfer to the transfer to the transfer transfe	om, ne first and 24 houer sq. in	plosive use ycerir (Flux -0 -531	feet feet feet feet feet feet feet feet	Size	Date of the particular of the	eet, a roduction of fluitsolin RD	Depth shot 262-4294 448-3463 and from ind from cing id of which Gravity, ° e per 1,000 FORMA	April 2 100 - 9 Bé36 - cu. ft. of	feet to feet to was oi	fee fee
The mulsion If ga Rock 198 215 340 608 891	product; consequence of the product of the product of the pressure of the pres	re used from the used from the used from the transfer to the transfer to the transfer transfe	om, ne first and 24 houer sq. in	plosive use ycerir (Flux -0 -531	feet feet feet feet feet feet feet feet feet feet feet feet feet feet feet feet feet feet feet feet feet	Size	Date of the particular of the	eet, a roduction of fluctions and reductions are reductions and reductions and reductions and reductions are reductions and reductions are reductions and reductions and reductions are re	Depth shot 262-4294 448-3463 and from and from cing id of which Gravity, ° e per 1,000 FORMA	April 2 100 - 9 Bé36 - cu. ft. of	feet to feet to was oi	fee fee
The mulsion If ga Rock	product; consequence of the product of the product of the pressure of the pres	re used from the used from the used from the transfer to the t	om, ne first and 24 houer sq. in	plosive use ycerir (Flug	feet feet feet feet feet feet feet feet	Size	Dail 2/1 -2/1 -3/1 -3/1 -3/1 -3/1 -3/1 -3/1 -3/1 -3	eet, a eet, a roduction of fluctions assoling the state of the state o	Depth shot 262-4294 448-3463 and from and from cing id of which Gravity, ° e per 1,000 FORMA	April 2 100 - 9 Bé36 - cu. ft. of	feet to feet to was oi	fee fee
The nulsion If ga Rock 198 215 340 608 891 109 1183 1300	product; consequence of the product of the product of the pressure of the pres	re used from the	om, ne first and 24 houer sq. in	plosive use ycerir (Flue	feet feet feet feet feet feet feet feet	Size	Dai 2/1 -3/1 -3/1 -3/1 -3/1 -3/1 -3/1 -3/1 -3	eet, a ee	Depth shot 262-4294 448-3463 and from and from cing id of which Gravity, ° e per 1,000 FORMA	April 2 100 - 9 Bé36 - cu. ft. of	feet to feet to was oi	fee fee, 19.52.
The nulsion If ga Rock 198 215 340 608 891 1049 1183 1300 1355 1403	product; consequence of the product of the product of the pressure of the pres	re used from the	om, ne first and 24 houer sq. in	plosive use ycerir (Flue 531 19 24 hour rs, I Tota	feet feet feet feet feet feet feet feet	Size	Dai 2/1 -3/1 -3/1 -3/1 -3/1 -3/1 -3/1 -3/1 -3	eet, a cet, a ce	Depth shot 262-4294 448-3463 and from and from cing id of which Gravity, ° e per 1,000 FORMA	April 2 100 - 9 Bé36 - cu. ft. of	feet to feet to was oi	fee fee, 19.52.
The nulsion If ga Rock 198 215 340 608 891 1049 1183 1300 1355 1403 1483	product; consequence of the product of the product of the pressure of the pres	re used from the	om, ne first and 24 houer sq. in	plosive use ycerir (Flue 531 19 24 hour , I Tor	feet feet feet feet feet feet feet feet	Size	Dan 2/1 2/1 3/1 464) SED for to parrels ons gate reck rock rock bed, bed, ls, r ls,	eet, a roduction of fluitsolin asolin	Depth shot 262-4294 448-3463 and from hid of which Gravity, or e per 1,000 FORMA Cok rock ed ed ed	April 2 100 - 9 Bé36 - cu. ft. of	feet to feet to was oi	fee fee, 19.52.
The nulsion If ga Rock 198 215 340 608 891 1049 1183 1300 1355 1403 1483 1531	product; consequence of the product of the product of the pressure of the pres	re used from the	om, ne first and 24 houer sq. in	plosive use ycerir (Flug	feet feet feet feet feet feet feet feet	Size	de reck rock bed, rs. 1 shall	eet, a roduction of fluitsolin asolin	Depth shot 262-4294 448-3463 and from and from cing id of which Gravity, ° e per 1,000 FORMA	April 2 100 - 9 Bé36 - cu. ft. of	feet to feet to was oi	fee fee, 19.52.
The nulsion If ga Rock 198 215 340 608 891 1049 1183 1300 1355 1403 1483 1550 1715 725	product; consequence of the product of the product of the pressure of the pres	re used from the	om, ne first and 24 houer sq. in	plosive use ycerir (Flug	feet feet feet feet feet feet feet feet	Size	Dai 2/1 -3/1 -3/1 -3/1 -3/1 -3/1 -3/1 -3/1 -3	eet, a roduction of fluitsolin asolin	Depth shot 262-4294 448-3463 and from hid of which Gravity, or e per 1,000 FORMA Cok rock ed ed ed	April 2 100 - 9 Bé36 - cu. ft. of	feet to feet to was oi	fee fee, 19.52.
The nulsion If ga Rock 198 215 340 608 891 1099 1183 1300 1355 1403 1483 1531 1555 725 725 725 725 725	product; consequence of the product of the product of the pressure of the pres	re used from the	om, ne first and 24 houer sq. in	plosive use ycerir (Flue	feet feet feet feet feet feet feet feet	Size	Dan 2/1 2/1 3/1 464) SED for to p arrels ons gares on gares ons ga	eet, a ee	Depth shot 262-4294 448-3463 and from hid of which Gravity, or e per 1,000 FORMA Cok rock ed ed ed	April 2 100 9 66 36 cu. ft. of	feet to feet to was oi	fee fee, 19.52.
The nulsion If ga Rock 198 215 340 608 891 1099 1183 1300 1355 1403 1483 1531 1550 775 880	product; consequence of the product of the product of the pressure of the pres	re used from the	om, ne first and 24 houer sq. in	plosive use ycerir (Flug 531 19 24 hour rs , I 10 22 11	feet feet feet feet feet feet feet feet	Size Quantity 120 qts 120 qt	Dan 2/1 2/1 3/1 464) SED for to p arrels ons gares rock rock bed, bed, shall s	eet, a cet, a ce	Depth shot 262-4294 448-3463 and from and from cing id of which Gravity, ° e per 1,000 FORMA Ck rock ed ed ed red bed nydrite anhy., sa	April 2 100 9 66 36 cu. ft. of	feet to feet to was oi	fee fee, 19.52.
The nulsion If ga Rock 198 215 340 608 891 1099 1183 1300 1355 1403 1483 1531 1555 725 725 725 725 725	product; consequence of the product of the product of the pressure of the pres	re used from the	om, ne first and 24 houer sq. in	plosive use ycerir (Flue 531 19 24 hour Tota 1	feet feet feet feet feet feet feet feet	Size	Dan 2/1 2/1 3/1 464) SED for to p arrels ons gares rock rock bed, bed, shall s	eet, a cet, a ce	Depth shot 262-4294 448-3463 and from and from cing id of which Gravity, ° e per 1,000 FORMA Ck rock ed ed ed red bed nydrite anhy., sa	April 2 100 9 66 36 cu. ft. of	feet to feet to was oi	fee fee, 19.52.

FORMATION RECORD—Continued

FROM-	то-	TOTAL FEET	FORMATION	
FROM- 1925 2025 2075 2265 2265 2715 2855 2880 2925 3030 3075 3210 3250 3443 3459 3459 3459 3545	2025 2075 22075 2205 2265 2670 2715 2855 2880 2925 3030 3075 3210 3250 3443 3459 3459 3470 3485 3520 3545	100 50 130 60 405 45 140 25 45 105 45 135 40 193 16 11	Salt Salt, potash Salt Salt & polyhalite Salt Ankydrite Salt Ankydrite Anhy., red breaks Anhy. Anhy., red breaks Anhy. Anhy., red shale Anhy. Sand, show of oil Anhy. Anhy., lime shell Anhy., red shale Anhy.	
3 570 398 5	298 5	415 15 261	Anhy. Anhy., red shale Anhy.	
4000 4261 4271	4261 4271 4291 4305 T D	10 -	Red sand	
4291	לב לטני	\$ 30 K. X	3 Ora Carasa	. 1
	Plugged back	to 3464.		
			A Carrier St.	
·	en har grantus en in		grappose team life our words at 200	
	THE CONTRACTOR OF STREET	1	1 Allegan see a	
	,	e e e e e e e e e e e e e e e e e e e		
ئاد ئالايلى كې د د د منت	Market Market Market (Carl			
			1 / C.S.	
· :	weeks and the control	1 7 7 7	A STATE OF THE STA	
<u>(2-31) (. r</u>	- 1.5 (Jan. 98)		en e	
		ì	· · · · · · · · · · · · · · · · · · ·	
	ł			
and the second	oth unit in			
	•			
	-			

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.

7" surface string was cemented at 1530 on Sept.23, 1951. Cable tool rig was moved on January 8, 1952. After cement plug was drilled, hole tested 0. K. for water shut-off. Shot into water in the Queen formation at 4271-91. Hole was plugged back to 3464 and is producing from the Yates formation.

Electric log attached

in the state of th

The state of the state of CHI LL CONTRACT TOMER

and the region of the second s

And the second of the second o

A SHATE OF BEAUTIES AND A SHEET WAS A SHEET OF A SHEET OF SHEET OF

programme in the state of the s

18---43094-1

U. S. GOVERNMENT PRINTING OFFICE

Chan A Comment

the state of the control of the cont

THE M SYP, NO TIC 40 MAN

CONTROLLOW BURNEY

PORTED ALLES

ALCONOMINA OF FREE AND CO. . .

And the second s

OIL CONSERVATION COMMISSION STATE OF NEW MEXICO CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator Barney Cockburn	Lease Corbin
Address Box 105, Artesia, N. M. (Local or Field Office)	Artesia, N. M. (Principal Place of Business)
UnitI Wells No5_ Sec9_ T_188 R	
Kind of Lease	Location of Tanks C-NV/4 Sec. 33-T178-R33E
Transporter Texas-New Mexico Pine Line Co	Address of Transporter(Local or Field Office)
Percent of oil (Principal Place of Business)	to be transported 100. Other transporters author-
ized to transport oil from this unit areREMARKS:	- None%
have been complied with except as noted above the percentage of oil produced from the above d be valid until further notice to the transporter navation Commission of New Mexico.	nd regulations of the Oil Conservation Commission and that gathering agent is authorized to transport escribed property and that this authorization will a med herein or until cancelled by the Oil Conser-
Executed this the 2nd day of_	, 1952, 194
State of New Mexico	Barney Ceckburn (Company or Operator) By Cylonical Agent
County ofEddy	SS.
Before me, the undersigned authority, on the known to me to be the person whose name is su	his day personally appearedCJBarnes bescribed to the above instrument, who being by me make this report and has knowledge of the facts rrect.
Subscribed and sworn to before me, this to superior the commission experies: May 3/1953	he 2nd day of May, 1952, 194_
Notary Public in and for Eddy Cou	
Approved: 19#	
OIL CONSERVATION COMMISSION	
By Mig & youthing le	- (See Instruction on Reverse Side)

INSTRUCTIONS

This form shall be executed and filed in quadruplicate with the Oil Conservation Commission at Santa Fe, New Mexico, covering each unit from which oil is produced. A separate certificate shall be filed for each transporter authorized to transport oil from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one month the operator shall in lieu of filing a new certificate, notify the Oil Conservation Commission at Santa Fe, New Mexico, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil to be moved by the transporter temporarily moving oil from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (b) The transporter is changed or
- (c) The permit is cancelled by the Commission

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.