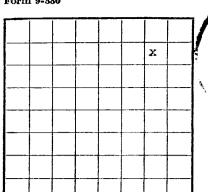
Form 9-330



UNITED STATES

DE ARTMENT OF THE INTERIOR

U. S. LAND OFFICE Santa Fe SERIAL NUMBER 076840

LEASE OF PERMIT TO PROSPECT

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Size Where set Number sacks of cement Method used Mud gravity Amount of mud used 3/4" 170 150 250 3100 3100 3000	Well N			latural Ga	as Compa	Addre	ss Box 997 - Fa	rmingto	n, New	Mexico
Location COD Code Co	Well N									
The information given herewith is a complete and correct record of the well and all work done the soft are stan be determined from all available records. Signed Date March 1, 1957 The summary on this page is for the condition of the well at above date. Commenced drilling 1-22 ,1957. Finished drilling 2-5- 19. OLI OR GAS SANDS OR ZONES Dance gas by 60 No. 1, from 20-30 to 3675. (6) No. 4, from 5250 to 5375. (6) No. 2, from 4600 to 5250 (9) No. 5, from to 5250. No. 5, from to 5250. No. 3, from 4600 to 5250 (9) No. 6, from to 5250. No. 3, from to 5250. No. 4, from 5250. No. 4, from 5250. No. 2, from to No. 4, from 5250. No. 4, fro		To <u>7</u> ್ರಿ	Sec. 19_	T.27N R	. 7W Me	eridian N.I	M.P.M. Cou	inty R	io Arr	iba
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Date Marcel 1977					railable re	voorda				
The summary on this page is for the condition of the well at above date. Commenced drilling	Date .	Marc	հ Ե , 1 957	,		715110tt				•
No. 1, from \$250						ion of the wel	l at above date.			
No. 1, from 2000 to 3075 (G) No. 4, from 5250 to 5375 (G)	Comm	enced dri	lling	1-22	, 1	9 5 7 Finish	ned drilling	2-5-		, 1957
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No. 2, from			ာ လုပ်က	ra c						- /
No. 3, from							•			
Important Water Sands										
No. 2, from	No. 3,	irom	·							
No. 2, from	No. 1.	from								
CASING RECORD Section Properties Purpose Purpo										
Size Short Size Short	,									
3/4" 22.75 E. S.W. 164 Howco		Weight	Threads per	Make	Amount	Kind of shoe	Cut and pulled from		ř ·	Purpose
					164	Howeo	- Section Address and Control of the			gurface
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Number set Number set Number set Mithed uset Mud gravity Amount of mud uset 3/4" 176 150 circulated				3,000	DING 637	D CENTER	INC DECORP		[4
	G1	1			1					
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Plugs And Adapters	1/2"	5407		300	-	ing ie sta ge				***************************************
Heaving plug—Material Length Depth set								-		
See Well History	Size									
TOOLS USED Gas Drilled				S	ee Well	History				
Rotary tools were used from 0 feet to 100 feet, and from 3100 feet to 5407.			1							
### DATES Put to producing	-								Dwill.	
### Put to producing	Rotary	tools we			T	OOLS USED	•	Gas		ed
The production for the first 24 hours was barrels of fluid of which % was oil; emulsion; % water; and % sediment. A.O.F. = 1863 MCF/D Gravity, °B6. A.O.F. = 1863 MCF/D Gallons gasoline per 1,000 cu. ft. of gas more per 1,000 cu. ft. of gas mo	-		re used from	nQ	T eet t	to 3100	feet, and from	Gas 31.00	feet to	ed 540/feet
### Box Company Compan	Cable	tools were	ore used from	nQ	Teet t	to 3100 DATES	feet, and from	Gas 31.00	feet to	ed 5424 feet feet
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Rock pressure, lbs. per sq. in. 1071 EMPLOYEES Driller D	Cable:	tools were	ere used from used from 2-14 etion for th	n0, 19-57 e first 24 ho	feet to feet t	to 3100 DATES Put to barr	feet, and from feet, and from producing els of fluid of wh	Gas 3100	feet to feet to % was	ed 5447 feet feet feet oil; %
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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.

2-9-57 G.O.T.D. 5380'. Water fractured Point Lookout perf. int. 5210-20; 5240-50; 5270-90; 5330-50; 5358-66. w/44,500 gal. water, 40,000# sand. Flush w/7000 gal. water. IR - 70.5 BPM, BD - none, Tr. Pr. 1800, Max. Fr. 1950.

12-9-57 B.1. at 5190. Water frac Menefee perf. int. 4978-86; 5018-32; 5050-70; 5102-22. w/58,700 gal. water: 56,500 sand, flush w/6000 gal. water. IR - 40.0 BFM, B. D. - 3000, Tr. Fr. 2400, Max 2300

Commission of the Torre The same was the liber against the same and the same of the same of the

Who intownstron give conservation by a complete of a period for each of the call the city of kide production of the constraint to reason all and include a constraint. Collection will be decomplete to reason and the constraint of Notation we disjust the bar of $\frac{dN}{N}$ by the first section $\frac{dN}{N}$ ACTING TO THE TO BE A SECTION OF THE PROPERTY OF A SECTION CONTROL OF THE EAST in the property of the second Expression of Machine Inches Company of the matter with the control of the Address and the first of the order of the

LOG OF OIL OR GAS WELL

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KENN COOL

NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

(Form C-104)
(Revised 7/1/52)

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

					.Farmington, How (Place)	Mexico		1957
				NG AN ALLOWABLE F Sen Jum 28-7			NR ./	nor
((Company	or Oper	ator)	(Leas	e)		•	•
A	Letter	, Sec	19	, T 27 %, R	, NMPM., B 1	eneo	•••••	Pool
Ri	Arri	ba		County. Date Spudded.	1-22-57	Date Completed	2-14-57	*************
Ple	ease indi	icate loc	ation:					
D	С	В	A XX	Elevation 6638	Total Depth	540 7,	28 C. Ó.	5380
Ē	F	G	Н	Top oil/gas pay	978 (Perf.) Name	of Prod. Form.	M.Y.	
L	K	J	1	5210-5220; 524	: k978-k988;5018- 0-5250; 5270-5290 oe of Prod. String	; 5330-5350;	5358-5366)
M	N	O	P					
				based on	bbls. Oil in	Hrs.	••••	Mins.
				Test after acid or sh	not			BOPD
Castz Size	-	ementin cct	g Record Sax		bbls. Oil in			
				Gas Well Potential	a.o.p. = 1863 Met	/h; Ch. Volum	= 1637	MCF/D
10-3/		64'	150	Size choke in inche	s3/	4"		***************************************
7-5/	8" 30	991	250	Date first oil run to	tanks or gas to Transmi	ssion system: \\	Pipeline)
5-1/	2' <mark> 53</mark>	97'	300					
6"	53	73:		I ransporter taking	Oil or Gas:	G∵BRESTLET∵ GER	a spill	
						· ·	KTPTIA	FD/
	· · · · · · · · · · · · · · · · · · ·	•••••	• • • • • • • • • • • • • • • • • • • •				MAR 13 19	957
						······································	it con a	
I her	eby cert	ify that	the infor	mation given above is tru	ie and complete to the b	est of my knowled	ge. DIST. 3	
.pproved.				, 19	EL PASO ANT	Company or Operat		1
C	OIL CQ	NSERY	ATION (COMMISSION	By: CUU	(Signature)	YOUYE	ll.
		\$ 16 E	a Dide	CK.	Title Petrol	oum Engineer		
•						munications regar	ding well to:	
itle	NULLU	MA FIN	GINEER	DIST. NO. 3	Name	Coel		
					AddressBox99	7 . Farmingto	mNew.Ma	exico

Form C-110 Revised 7/1/55

NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

14-08-001-459

Company or Operator El Paso Natural Gas C	Lease San Juan 28-7 Unit
Well No. 78 Unit Letter A S 19 T 27	R 7W Pool Blanco
County Rio Arriba Kind of Lease (St	ate, Fed. or Patented) Federal
If well produces oil or condensate, give location	
Authorized Transporter of Oil or Condensate	Paso Hatural Gas Products Company
Address (Give address to which approved co	(Alia farma in As harran)
Authorized Transporter of Gas Address Box 997 - Farmingt	
Address (Give address to which approved co	
If Gas is not being sold, give reasons and also	• •
Reasons for Filing:(Please check proper box)	New Well(x)
Change in Transporter of (Gheck One): Oil ()	Dry Gas () C'head () Condensate ()
Change in Ownership () (Other () (Give explanation below)
Remarks:	(Give explanation below)
	Callin .
	MAR 13 1957 OIL CON. COM. gulations of the Oil Conservation Corp.
	MAR 13 1957
	OL CON COM
The undersigned certifies that the Rules and Re	gulations of the Oil Conse Dist on Com-
mission have been complied with.	
Executed this the 8 day of March 19	
	By welly lold
	of the control of the
Approved 3-14 1957	Title Petroleum Engineer
OIL CONSERVATION COMMISSION	Company El Paso Hatural Gas Co.
By Enery C Courted	Address Box 997
Title Oil and Gas Inspector Dist. #3.	Farmington, New Mexico