

# OIL CONSERVATION COMMISSION STATE OF NEW MEXICO

RECEIVED

AUG 29 1951

# CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANS OR FORSERVATION COMMISSION

Company or	Operator	Citles Sevice U	71		Lease		
A d dwogg	Robos. A	ew Mexico		Sart	.lesville,	Uklaho a	
	(Local or Fi	eld Office)			(Principal	l Place of Busir	iess)
Unit	Wells No	5 Sec. 15 T 21-S	R_3741	Field	hare	County	Lea
Kind of Leas	seSt	166	Lo	cation o	of Tanks _	(m lease	
		« Mexico			(Local	or Field Utilice	))
Houston.	Texas	Percent of	f oil to b	be trans	sported 100	Other tran	sporters author-
		•					
ized to transp REMARKS:	port oil from	this unit are		None	) 		%
have been co the percentag be valid unti vation Comm	mplied with ges of oil pro l further not nission of Ne	rtifies that the rul except as noted ab duced from the abo ice to the transport w Mexico	ove and ove descr ter name	that go ribed po ed here	athering ag roperty an in or until	gent is author d that this a cancelled by	uthorization will the Oil Conser-
Execute	u this the						n <b>y</b>
				_ MAKAI	(Comp	any or Operato	
				Rν			
				•	-	<i>x</i>	
	_						
State of	Row Hexi	30	}	88.			
County of	La		<i>)</i>				
known to me duly sworn o stated herein	e to be the p on oath state n and that s	ersigned authority, erson whose name es that he is author aid report is true a	is subsc rized to: nd corre	ribed to make thect.	the above his report a	instrument, and has know	ledge of the facts
Subscri	bed and swe	orn to before me, t	this the		h_day of	<u>'mgust</u>	, 195 <u>1</u>
Motomy	Public in a	nd forI	_County	<u>. Мен</u>	Mexico		
Approved:	- Ou	1 29 19				expires Fab	. 8 <b>, 195</b> 4
OIL CONSE	RYATION	COLUMNISSION				_	<b>5.1.</b> \
	의 ( 8 <sub>63</sub> )	Asio <b>veita</b>			(See Instru	uctions on Reve	se 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.

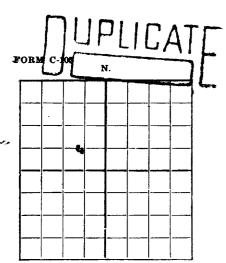
This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil from the property named therein and shall remain in full force and effect until

- (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.



# NEW MEXICO OIL CONSERVATION COMMISSION 1951

Santa Fe, New Mexico

RECEIVED OM CONSERVATION COMMISSION HOBBS-OFFICE

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its preper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

LOCATE	ea 640 ac Well C es Ser	ORRECT		mp <b>any</b>		•				ს <b>e−</b> S	
	<del></del>			5	Company or	Operator SE-NW	of S	sec1	5 <sup>Lease</sup>	, <sub>T2</sub>	1 <b>-</b> S
37%				veil No.		Field		Le	a	,	County.
R. 37E	, N. 1	и. Р. М.	,			00	st.	west	انمو موثاً	ec.15-21	S-37E
Well is 1	/00	et south	of the	North line	and	Reet					
				s No. B-1		ASSIGNOT					
If patente				is							
		73.4	rmittee t.1 es 3	s===== Se <b>rvic</b> e (	il Compa	my	,	Address	art	les <b>ville</b> ,	Oklahoma
The Lesse	e is		ulu Q		10 5	L Drilling	r was comi	nleted	August	1.8	19_51_
Drilling co	ommenced	i	ጥኒክ	o-states	Drillin:	z Compar	y	Address	Dalla	as, Texas	5
Name of	drilling o	ontracto	or <del>_</del> _		3446	foot	,	naur es.	V		
Elevation	above sea	a level a	it top o	of casing	. 1421	teet.					_19,
The inform	nation giv	ven is to	be ke	pt confident							
	,	750()		<b>7</b> 8	OIL SANI 50					to	
No. 1, fro	m	7520				No. 4, 1. No. 5, f		_		to	
No. 2, fro	m						-	-		to	
No. 3, fro	m			to	MPORTANI	No. 6, f					
								hole			
Include d	ata on ra	te of wa		low and ele				fee	.+		
No. 1, fr	om		<u> </u>					fee			•
No. 2, fr	om				_to			fee			•
No. 3, fr	om		<u>-</u>								
No. 4, fr	om				_to	C PECOE	n	fee	:		
					CASIN	G RECOR	υ 				<del></del>
SIZE	WEIGHT PER FO		HREADS		AMOUNT	KIND OF SHOE	CUT &	FILLED ROM	PER FROM	FORATED TO	PURPOSE
13-3/8			<del> </del>	3 <b>4&amp;H-40</b>	300						
3-5/8"				H-40	2792						
	15.5 &		- 	J-55&N-8	7834						
							-				
				MUDI	OING AND	CEMENTI	NG RECO	)RD			
STEE OF	SIZE OF			NO. SACE	cs			· · · · · · · · · · · · · · · · · · ·		1250773777	OR MID HORD
SIZE OF HOLE	CASING	WHERE	SET	OF CEMEN	MET:	HOD USED	MU	D GRAVI	TY	AMOUNT	OF MUD USED
	13-3/8		151	325	P1	ng					
11½" 7 <b>-</b> 7/8'	8-5/8"	28	3051	500 350				-			
[=[]6	12	•									
					PLUGS A	ND ADAI	TERS				
Heaving	plug-M	aterial			Lengt	h			_Depth	Set	
-				CORD OF							
			EX	PLOSIVE OR	:		D. A. OVE	DEPT	TH SHOT REATED	рертн	CLEANED OUT
SIZE	SHEL	L USED	CHE	MICAL USE	D QUAN'	rity	DATE	ORT	REATED	DEFIR	
			<u> </u>					_			
		a	omiaal	trootment	This	well w	as n <b>e</b> it	her sh	ot nor	acidize	d
Results	of shooti	ng or cr	temicai	treatment							
				DECORD	OF DRILL	STREM AN	D SPECIA	II. TEST	s		
										ite sheet an	d attach hereto.
If drill-	stem or o	ther spe	eciai tes	sts or devia		OLS USE		Coport	,		
				04				nd from	-	feet to_	feet.
Rotary	tools were	e used fr	om								feet.
Cable to	ools were	used fro	o <b>m</b>			ODUCTIO		id Hom-			
		See		os 1 <b>051</b>							
Put to	producing	AV	KUBE	25, 1951	,19_ <b>፯ባማ</b>	L '	n of flata	of unbick	100	% was a	oil;%
The pro	oduction (	of the fi _	irst 24	hours was_	- JII	parre	S of fluid	or which	4.5	70 Was C	11,
emulsio	n;		% water	r; and	% s	eaiment.	Gravity, 1	1 0	AAA on fi	of gag	-
							ns gasonn	e per 1,0	100 cu. 1	. OI gas	
Rock p	ressure, ll	bs, <b>per</b> s	q. in			10	_				
						MPLOYEE			_		Dellos
									-		, Driller
		-	<del></del>								, Driller
					ATION RI					_	41 · · · ·
I hereb	y swear	or affir	m that	the informate determine	ation given d from ava	herewith	is a comp rds.	plete and	l correct	record of	the well and al
work d	one on it	ou iar a	" an m	Jaconmine		1000		, n	Maria	•	8-28 <b>-51</b>
Subscri	bed and	sworn to	before	me this	28th	<del></del>		Place		1	Date
	A > -	ngt.			10	<b>51</b> Na	me				
day of	- Auto			Notax		Po	sition	Dist	rict E	nginber	
Fre	d Fo	مدسمه	<b>~</b>	Notar	y Public		presentin	0.51	ies Se		1 Company

Notary Public

Address \_\_\_

My Commission expires Feb. 8, 1951

Company or Operator.

Drawer G., Hobbs, New Mexico

			RMATION RECORD
FROM	TO	THICKNESS IN FEET	FORMATION
01 195 323 1070 1208 1299 1780 2123 2405 2509 2620 2805 2954 4659 4672 7434 7462 7485 7520 7630 7654 7670	1951 323 1070 1208 1299 1780 2123 2405 2509 2620 2805 2954 4659 4672 7434 7462 7485 7520 7630 7654 7670 7850 TD	195° 128 747 138 91 481 343 282 104 111 185 149 1705 13 2762 28 23 35 110 24 16 180	Surface and caliche Red bed Red bed and shells Red bed and anhydrite Anhydrite Anhydrite and salt Salt and Shells Salt, anhydrite and shells Salt and anhydrite Anhydrite Anhydrite Anhydrite Lime Lime Lime Lime Lime Lime Lime Lim



## CONSERVATION COMMISSION Santa Fe, New Mexico

RECEIVED

REQUEST FOR (OIL)-(GAS) ALLOWABLE

with the Commission. Form C-104 is to be submitted in triplicate to the office submitted form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The allowable will be assigned effective 7:00 a.m.

It is necessary that this form be submitted by the operator before an initial allowable will be assigned to any completed oil or one will will be assigned to any completed oil or gas well. Form C-110 (Certificate of Compliance and Authorization to Transport 011) will not be approved until Form

on date of completion, provided completion report is filed during month of completion. 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 P.B. at  $60^{\circ}$  Fahrenheit. Hobes, New Mexico - ugust 27, 1951 WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: State-3 Well No. 5 in 1/4 1 1/4 Cities ervice (il Company Company or Operator section 15, T. 21-5, R. 37-3 , N.M.P.M. Hare Pool Los County Please indicate location: Elevation 3446 Spudded 7-9-51 Completed 8-18-51 Total Depth 7850 \_\_ P.B.\_\_\_ Top 011/Gas Pav 75201 \_\_ Top Water Pay Top Oil/Gas Pay 75201 Top Water Pay (BOPD OR CU.FT)
Initial Production Test: Pump —— Flow Y (GAS PER DAY) Based on 377 Bbls. Oil in \_\_\_\_\_\_ Hrs. \_\_\_\_ Mins. Method of Test (Pitot, gauge, prover, meter rum): rover Size of choke in inches \_\_\_\_\_\_35/64" Pressures: Tubing 100 Casing 0 Gas/Oil Ratio 963 Gravity 44.5

Casing Perforations: (7:14-7792) (7746-7730) (7713-7708) (7696-7682)(7657-7646)(7606 7550) Show of Oil.Gas and water Acid Record: \_\_ Gals \_\_\_\_\_ to \_\_\_\_ Casing & Cementing Record \_\_\_ Gals\_\_\_\_ to\_\_\_\_  $\mathbf{S}/$ Sax Feet Size Gals to  $S/_{-}$ S/Shooting Record. 3001 325 S/\_\_\_\_ Ots \_\_\_\_ to \_\_\_  $S/_$ \_\_\_\_ Qts \_\_\_\_ to\_\_\_\_ 500 ಶ**–5/**3″ 27921  $\mathbf{S}/$ to\_\_\_\_\_ S/5-1/2" 76341 350 Natural Production Test: Pumping 377 Flowing Test after acid or shot: \_\_\_\_ Pumping \_\_\_ Flowing Please indicate below Formation Tops (in conformance with geographical section of state): Northwestern New Mexico Southeastern New Mexico T. Anhy 1270 T. Devonian T. Ojo Alamo\_ T. Salt \_\_\_\_\_ T. Silurian \_\_\_\_ T. Kirtland-Fruitland\_\_\_\_ T. Farmington\_ T. Montoya B. Salt \_\_\_\_\_ T. Simpson 7430 T. Pictured Cliffs T. Cliff House T. Yates 2000 ---T. McKee 7470 T. Cliff House \_\_\_\_\_ T. 7 Rivers T. Wenefee \_\_\_\_\_ T. Ellenburger T. Queen\_\_\_\_\_ T. Gr. Wash \_\_\_\_\_ T. Point Lookout \_\_\_\_ T. Grayburg \_\_\_\_\_ T. Mancos T. San Andres 3951 T. Granite \_ T. Dakota T. Glorieta 5120 T • \_\_\_\_ T. Morrison T. T. Drinkard olol

T. \_

Т. \_\_\_

Т. \_\_\_\_

T. Tubbs

T. Penn \_\_\_\_

T. Abo \_\_\_\_\_

T. Miss \_\_\_

T. Penn

T. \_\_\_

Date first oil run to tanks or gas to pipe line: August 25, 1951
Pipe line taking oil or gas: New Mexico
Remarks:
Cities dervice Oil Company
Company or Operator
By: H.E. Massey Signature
Position: District ingineer
Send communications regarding well to:
Name: R. R. Sly
Address: Drawer G. Hobbs, N. Nex.
APPROVED aug - 24, 1951
OIL CONSERVATION COMMISSION
By: Not ywaterough
Title: Oil & Gas Inspector .

ļ