DISTRIBUTION							C-105 sed 1-1-65
SANTA FE	<del>' -   ,   -  </del>						
FILE	<del></del>		MEXICO OIL COM			1	ate Type of Lease
- <del></del>		WELL COMPLE	TION OR REC	OMPLETION	I REPORT AI	ND LUGL	
L.S.G.S.						5. State (	Oil & Gas Lease No.
LAND OFFICE						h	
CPERATOR							
d. TYPE OF WELL						7. Unit A	greement Name
	OIL	LL X GAS	DRY .	OTHER			
b. TYPE OF COMPLE	ETION DRK					8. Farm o	or Lease Name
Name of Operator		PLUG BACK	DIFF. RESVR.	OTHER R	ecompletio		igham
•						9. Well N	·· Z
Tenneco Address of Operator	Oil Compar	ıÀ	· · · · · · · · · · · · · · · · · · ·			Un	designated Dakota
•					0	IU, Fleid	and Pool, or Wildcat
Location of Well	200 Lincolr	Tower Buil	ding, Denve	r, Colo.	80203		
		200	g <sub>out</sub> :	L	2001		
NIT LETTER P				TITTE	TITIKITI	12. Coun	
LE Edst Line of	sec. 11	TWP. 17-N RGE	. 9 <del>-</del> W имри		IIIXIIII	McKin	ley
5. Date Spudded	16. Date T.D.	Reached 17. Date	Compl. (Ready to 1		levations <i>(DF, R</i> 108 GR	KB, RT, GR, etc.)	9. Elev. Cashinghead
0. Total Depth	21. Plu	ıg Back T.D.	22. If Multip	le Compl., How	23. Intervals	Rotary Tools	Cable Tools
3050	27	'90	Many		Drilled I	<sup>By</sup> !	
4. Producing Interval(	s), of this comple	tion - Top, Bottom	, Name				25. Was Directional Surve
Type Electric and C	Other Logs Run	27' Upper D	акота			27.	. Was Well Cored
3,		CAS	ING RECORD (Rep	ort all strings	set in well)		
CASING SIZE	WEIGHT LB	/FT. DEPTH	SET HO	LESIZE	CEMEN	TING RECORD	AMOUNT PULLED
					·		***************************************
9,		INER RECORD			30.	TUBING RE	ECORD
o, SIZE	I TOP	INER RECORD	SACKS CEMENT	SCREEN	30. SIZE	TUBING RE	
		1	SACKS CEMENT	SCREEN		1	ECORD
SIZE	ТОР	воттом	SACKS CEMENT		SIZE	DEPTH SET	ECORD PACKER SET
SIZE	ТОР	воттом	SACKS CEMENT	32.	SIZE	DEPTH SET	PACKER SET  SQUEEZE, ETC.
SIZE	TOP	BOTTOM d number)		32. A	SIZE	ACTURE, CEMENT	ECORD PACKER SET
SIZE  I. Perforation Record  Note: See Fo	TOP (Interval, size an	BOTTOM  d number)  riginally fi	iled 3-29-68	32. A	SIZE	DEPTH SET	PACKER SET  SQUEEZE, ETC.
SIZE  I. Perforation Record  Note: See Fo This f	(Interval, size an orm C-105 of filed	BOTTOM  d number)  riginally fi 9-11-69 to 1	iled 3-29-68 Turnish tops	32. A	SIZE	ACTURE, CEMENT	PACKER SET  SQUEEZE, ETC.
SIZE  1. Perforation Record  Note: See Fo This f	(Interval, size an orm C-105 of filed	BOTTOM  d number)  riginally fi	iled 3-29-68 Turnish tops	32. A	SIZE	ACTURE, CEMENT	PACKER SET  SQUEEZE, ETC.
Note: See Fo This f	(Interval, size an orm C-105 of filed	BOTTOM  d number)  riginally fi 9-11-69 to 1	iled 3-29-68 furnish tops of 9-8-69.	32. A DEPTH I	SIZE	ACTURE, CEMENT	PACKER SET  SQUEEZE, ETC.
SIZE  1. Perforation Record  Note: See Fo  This f  only p	(Interval, size and orm C-105 of orm filed per Alene E	BOTTOM  d number)  riginally fi 9-11-69 to 1 chols note (	iled 3-29-68 furnish tops of 9-8-69.	32. A DEPTH I	SIZE  ACID, SHOT, FR  NTERVAL	ACTURE, CEMENT	PACKER SET  SQUEEZE, ETC.  LINE USED
Perforation Record Note: See Fo This f only p	(Interval, size and orm C-105 of orm filed per Alene E	BOTTOM  d number)  riginally fi 9-11-69 to 1	iled 3-29-68 furnish tops of 9-8-69.	32. A DEPTH I	SIZE  ACID, SHOT, FR  NTERVAL	ACTURE, CEMENT	PACKER SET  SQUEEZE, ETC.
Note: See Fo This f only p	(Interval, size an orm C-105 of form filed per', Alene E	BOTTOM  d number)  riginally f: 9-11-69 to 1 chols note (	iled 3-29-68 furnish tops of 9-8-69. PROD	32. A DEPTH I  S S OUCTION oing — Size and	SIZE  ACID, SHOT, FR.  NTERVAL  type pump)	ACTURE, CEMENT	PACKER SET  SQUEEZE, ETC.  This was period. or Shuptin)
SIZE  Perforation Record  Note: See Fo  This f  only p	(Interval, size and orm C-105 of orm filed per Alene E	BOTTOM  d number)  riginally fi 9-11-69 to 1 chols note (	iled 3-29-68 furnish tops of 9-8-69.	32. A DEPTH I	SIZE  ACID, SHOT, FR  NTERVAL	ACTURE, CEMENT	PACKER SET  SQUEEZE ETC.
SIZE  1. Perforation Record  Note: See Fo This f only p  3.  ate First Production  ate of Test	(Interval, size an orm C-105 of form filed per', Alene E	BOTTOM  d number)  riginally f: 9-11-69 to 1 chols note of  action Method (Flow	iled 3-29-68 furnish tops of 9-8-69.  PRODuing, gas lift, pump	32. A DEPTH I  S S OUCTION oing — Size and	SIZE  ACID, SHOT, FR  NTERVAL  type pump)  Gas — MCF	ACTURE, CEMENT  AMOUNT	PACKER SET  SQUEEZE, ETC.  This was period. or Shuptin)
SIZE  I. Perforation Record  Note: See Fo This f only p  I. atternation  atternation  This for the second s	(Interval, size and Orm C-105 of Form filed per Alene E	BOTTOM  d number)  riginally figure for the chols note of the chols not of the chols note of the chols note of the chols note of the chols not of	iled 3-29-68 furnish tops of 9-8-69.  PRODuing, gas lift, pump	Jack Jack Jack Jack Jack Jack Jack Jack	SIZE  ACID, SHOT, FR  NTERVAL  type pump)  Gas — MCF	ACTURE, CEMENT  AMOUNT AMO  Well-Sic  Water - Bbl.	PACKER SET  SQUEEZE ETC.  THE PRODUCT OF Shubin)  Oli Gravity — API (Corr.)
Note: See Fo This f only p  3. ate First Production ate of Test	(Interval, size and Orm C-105 of Form filed per Alene E	BOTTOM  d number)  riginally figure for the chols note of the chols not of the chols note of the chols note of the chols note of the chols not of	iled 3-29-68 furnish tops of 9-8-69.  PRODuing, gas lift, pump	Jack Jack Jack Jack Jack Jack Jack Jack	SIZE  ACID, SHOT, FR  NTERVAL  type pump)  Gas — MCF	ACTURE, CEMENT  AMOUNT	PACKER SET  SQUEEZE, ETC.  THE USED  THIS PProd. or Shubin)  DIST.  Car Oil Ratio  Dill Gravity — API (Corr.)
Note: See Fo This f only p  ate First Production  ate of Test  This p	(Interval, size and orm C-105 of orm filed oer, Alene E  Production of the control of the contro	BOTTOM  d number)  riginally figure for the chols note of the chols not of the chols note of the chols note of the chols note of the chols not of	iled 3-29-68 furnish tops of 9-8-69.  PRODuing, gas lift, pump	Jack Jack Jack Jack Jack Jack Jack Jack	SIZE  ACID, SHOT, FR  NTERVAL  type pump)  Gas — MCF	ACTURE, CEMENT  AMOUNT AMO  Well-Sic  Water - Bbl.	PACKER SET  SQUEEZE ETC.  THE PRODUCT OF Shubin)  Oli Gravity — API (Corr.)
SIZE  I. Perforation Record  Note: See Fo This f only p  3. ate First Production ate of Test  Low Tubing Press.	(Interval, size and orm C-105 of orm filed over). Alene E	BOTTOM  d number)  riginally f: 9-11-69 to 10 chols note of  choke Size  Choke Size  Calculated 24 Hour Fate  el, vented, etc.)	iled 3-29-68 furnish tops of 9-8-69.  PROD  PROD  Prod'n. For Test Period  Oil - Bbl.	DEPTH I  B  B  BUCTION  bing — Size and  Oil — Bbl.  Gas — Mo	SIZE  ACID, SHOT, FR.  NTERVAL  type pump)  Gas — MCF  Wate	DEPTH SET  ACTURE, CEMENT  AMOUNT AMOUNT  Well Sic  Water - Bbl.  Test Witnesser	PACKER SET  SQUEEZE, ETC.  THE USED  THIS PProd. or Shubin)  DIST.  Car Oil Ratio  Dill Gravity — API (Corr.)
SIZE  1. Perforation Record  Note: See Fo This f	(Interval, size and orm C-105 of Form filed per', Alene E Production Production Casing Pressur (Sold, used for fure Sold)	BOTTOM  d number)  riginally f: 9-11-69 to 1 chols note of  choke Size  Choke Size  Choke Size  Choke Size  chound fate  el, vented, etc.)  completed 9-2	Prod'n. For Test Period  Oil - Bbl.	32.  DEPTH I  B  S  S  OUCTION  oing = Size and  Oil = Bbl.  Gas = Mc	SIZE  ACID, SHOT, FR.  NTERVAL  type pump)  Gas — MCF  Wate	DEPTH SET  ACTURE, CEMENT  AMOUNT AMOUNT  Wath Sic  Water - Bbl.  Test Witnessed	PACKER SET  SQUEEZE, ETC.  THE Prod. or Shurin)  Old Gravity — API (Corr.)  d By

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### **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

# INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

## Northwestern New Mexico

T.	Anhy	T.	Canyon	T.	Ojo Alamo	T.	Penn. "B"
T.	Balt	T.	Strawn	T.	Kirtland-Fruitland	т.	Penn. "C"
B.	Salt	T.	Atoka	T.	Pictured Cliffs	т.	Penn. "D"
T.	Yates	T.	Miss	T.	Cliff House	T.	Leadville
							Madison
T.	Queen	T.	Silurian	T.	Point Lookout 595	T.	Elbert
T.	Grayburg	T.	Monto ya	т.	Mancos	T.	McCracken
T.	San Andres	T.	Simpson	Т.	Gallup1800		Ignacio Qtzte
T.	Glorieta	T.	McKee	Bas	se Greenhorn2660	Т.	Granite
T.			Ellenburger				
T.	Blinebry	т.	Gr. Wash	T.	Morrison2995	т.	
T.					Todilto		
T.	Drinkard	T.	Delaware Sand	T.	Entrada	т.	
T.	Abo	T.	Bone Springs	т.	Wingate	т.	
T.	Wolfcamp	T.		т.	Chinle	т.	
T.					Permian		
T					Penn. "A"		

# FORMATION RECORD (Attach additional sheets if necessary)

From	То	Thickness in Feet	Formation .	From	То	Thickness in Feet	Formation
595 760 1800 1853 1970 2710 2995	760 1800 1853 1970 2710 2995 3028	165 1040 53 117 740 285	Point Lockout Sand Upper Mancos Shale Upper Hospah Sd. Lower Hospah Sd. Lower Mancos Shale Dakota Morrison		***		RECEIVED
DST	1810 Rec.	to 1862 1400 v	(Upper and Lower Hospah)				SEP 1 5 1969 OIL CON. COM. DIST. 3
DST			l l				

			_			
NO. OF COPIES MECEIVED	7					
DISTRIBUTION		DISERVATION COMMISSION	Form C-104			
SANTA FE REQUEST FOR ALLOWABLE  Supersedes Old C-104 and Effective 1-1-65						
FILE						
U.S.G.S.	AUTHORIZATION TO TRAI	NSPORT OIL AND NATURAL (	GAS			
LAND OFFICE			A STATE OF THE STA			
TRANSPORTER OIL /	<b></b>		2051			
, GAS						
PRORATION OFFICE	<del></del>		Kros. 1			
Operator			cep 8 1969			
Tenneco Oil Cor	nnanv		1 SEP			
Address			OIL CON. COM.			
Suite 1200 Lin	coln Tower Building - Denver	c. Colorado 80203	OIL CON. 3			
Reason(s) for filing (Check proper	box)	Other (Please explain)	2000			
New Well	Change in Transporter of:	— Plateau authori	zed for first <del>1000</del> BBls			
Recompletion X	Oil Dry Gas					
Change in Ownership	Casinghead Gas . Conden	sate Off Offi				
If change of ownership give nat and address of previous owner.						
and address of previous owner.			•			
II. DESCRIPTION OF WELL A	ND LEASE					
Lease Name	Well No. Pool Name, Including Fo	State Sedan	1 1			
Whigham	2 Undesignated	Dakota State, reder	al or Fee 32906			
Location			774			
Unit Letter P ;;	990 Feet From The South Line	e and 990 Feet From	The East			
		O II				
Line of Section 11	Township 17 N Mange	9 W , NMPM, McKi	nley County			
•		_				
III. DESIGNATION OF TRANSI	ORTER OF OIL AND NATURAL GA	Address (Give address to which appro	oved copy of this form is to be sent)			
Name of Authorized Transporter of	ton Ell an condensate Ell	P. O. Box 1588 - Farm	ington, New Mexico			
Shell Oil Company Name of Authorized Transporter	f Casinghead Gas or Dry Gas	Address (Give address to which approved copy of this form is to be sent)				
Name of Authorized Transporter of	i casinginad cas [ c. 21, cas [					
	Unit Sec. Twp. Rge.	Is gas actually connected?	nen			
If well produces oil or liquids, give location of tanks.	P 11 17 9	No				
7						
	d with that from any other lease or pool,	give commingling order number:				
IV. COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back   Same Res'v. Diff. Res'v.			
Designate Type of Comp	letion = (X)   X	X	X			
Date Existed Re entry	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.			
8/20/69	8/28/69	3050	2750			
Elevations (DF, RKB, RT, GR, e		Top Oil/Gas Pay	Tubing Depth			
7108 GR 💊	Undesignated Dakota	2711	2679			
Perforations	-		Depth Casing Shoe			
2711-2727 W/2 hole	es per Ft.		2969			
	TUBING, CASING, AND	CEMENTING RECORD				
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT			
12-1 "	10-3/4 " 32.75#	97	125 sks			
6-3/4 "	4-\$ " 9.5#	2969	265 cu. Ft.			
U-3/-T	2-3/8 " 4.70	2679				
			<u>i</u>			
V. TEST DATA AND REQUES	T FOR ALLOWABLE (Test must be a	fter recovery of total volume of load or	l and must be equal to or exceed top allow-			
OIL WELL	able for this de	epth or be for full 24 hours)				
Date First New Oil Run To Tani	s Date of Test	Producing Method (Flow, pump, gas	lift, etc.)			
8-28-69	9-2-69	Flow				
Length of Test	Tubing Pressure	Casing Pressure	Choke Size			
24	45	Packer	None			
Actual Prod. During Test	Oil-Bbls.	Water - Bbls.	Gas-MCF			
166	154	12	147			
GAS WELL	<u> </u>					
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate			
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size			
VI. CERTIFICATE OF COMP	LIANCE	OIL CONSERV	ATION COMMISSION			
VI. CERTIFICATE OF COME.		-	SEP 8 1969			
I handy cortify that the rules	and regulations of the Oil Conservation	APPROVEDOriginal Signed b	Emery C. Arnold			
Camping house been comp	lied with and that the information given	Original Signed D	A Pineri e			
above is true and complete	to the best of my knowledge and belief.	II SUPF.	RVISOR DIST. #3			
_	I	TITLE				
	1 2-1/		n compliance with RULE 1104.			
	1 Joux	If this is a request for allowable for a newly drilled or deepened				
79,0						
	(Signature)	II to at in form must be secon	manian by a (abulation of the deliation			
A TO 1 10 AT	(Signature)	well, this form must be accome tests taken on the well in accome.	cordance with RULE 111.			
Sr. Production Cl		well, this form must be accommodate taken on the well in account tests taken on the well in account the sections of this form	panied by a tabulation of the deviation cordance with RULE 111.  must be filled out completely for allow-			
	(Title)	well, this form must be accommended the second tests taken on the well in accomplete on new and recompleted the second se	panied by a tabulation of the deviation of cordance with RULE 111.  must be filled out completely for allowwells.  If the and VI for changes of owner,			
Sr. Production Cl September 4, 1969	(Title)	well, this form must be accomtests taken on the well in accamble on new and recompleted  Fill out only Sections I, well name or number, or transp	panied by a tabulation of the deviation cordance with RULE 111.  must be filled out completely for allow-			