										E	3-35	- 2		
ER OF COPIES REC		_				(Burinel (Para	171/			1		1		
A F (+	-	-			
<u></u>		NE'	W MEXIC	X) OIL	CONSERVA	TION COMM	ESSION		╞╌╌┠		-+-	-+	+	
0FFICE 011	-	<u>├</u> -]		Same	a Fc, New M	lexico	· •	ļ	\vdash			<u> </u>		
TION OFFICE	· s				· · · · ·		2 -	· -		3eet	tion	20		
TOR												1		
				WF	LL RECO	תפר				-+-		+	╀─┤	
													\vdash	
Mail to	District Of	fice, Oil Com	rvation Con	nmission,	to which Form	n C-101 was sen	t not			X		1		
later that	a twenty de	ys after compl	etion of well	I. Follow	instructions in	Rules and Regul d submit 6 Cop	ations	<u> </u>		AREA	. 640 (ACRES	<u> </u>	
		-				-			LOCA	TE W		ORRE		
	3he	11 011 Ca	TOBILY				3t	ate	17					
), T								
Vacun	m-Glori	eta			Pool,	Leo							Co	untv.
						1980								
						iB-2423								
illing Comr	menced	June 28	******		19.64. Drilli	ng was Completed	يدلّدا	ly_1	0				19	64
													-	
me of Drall	ling Contre	ctor FUET												••••••
Idress P a evation abov not con	O. D rna ve sea level fi denti	er. 32, Mid at Top of Tubi el	iland , T ng Head , 19	ienes 	79701		formatio	n give	n is te	o be	kept	confid	ential	until
ddress Pa evation abov not con o. 1, from	O. Dran ve sea level afidenti 6089!	er. 32, Mid at Top of Tubi	to	6378557 	79701 591 L SANDS OB 2 		formatio	n give	n is te	o be	kept	confid	ential	until
ddress P evation abov not con o. 1, from o. 2, from	O. Dran ve sca level fidenti 6089!	er. 32, Mid at Top of Tubi al	aland, T ng Head 19 to	39 39 01 31.'	7.9701		formatio	n give	n is te to.	o be	kept	confid	ential	until
ddress. P . evation abov not con o. 1, from o. 2, from	O. Dran ve sca level fidenti 6089!	er. 32, Mid at Top of Tubi al	aland, T ng Head 19 to	39 39 01 31.'	7.9701		formatio	n give	n is te to.	o be	kept	confid	ential	until
ddress P evation abov not con o. 1, from o. 2, from	O. Dran ve sca level fidenti 6089!	er. 32, Mid at Top of Tubi al	aland, T ng Head 19 to	ieres 7 39 01 31.	7.7701	The in CONES 4, from 5, from 6, from	formatio	n give	n is te to.	o be	kept	confid	ential	until
Idress P a evation abov not con o. 1, from o. 2, from o. 3, from	O. Dran ve sca level sfidenti 6089!	er. 32, Min	to	еже 7 39 01 31. Імров	7.7.701 59.1 L SANDS OB 2 No. No. No.		formatio	n give	n is te to.	o be	kept	confid	ential	until
idress Pa evation abov not com o. 1, from o. 2, from o. 3, from	O. Draw ve sca level fidenti 6089!	er. 32, Min at Top of Tubi al	1 and , T ng Head 19 to	OI 33 31 IMPOF	No.		formatio	n give	n is te to.	o be	kept	confid	ential	until
Idress Pa evation abov not com . 1, from . 2, from . 3, from	O. Draw ve sca level fidenti 6089!	er. 32, Min at Top of Tubi al	1 and , T ng Head 19 to	OI 33 31 IMPOF	No.		formatio	n give	n is to to. to.	o be	kept	confid	ential	until
Idress Pa evation above not. con 0. 1, from 0. 2, from 0. 3, from clude data co 1, from	O. Draw ve sca level fidenti 6089! on rate of v \$720	er. 32, Min at Top of Tubi al vater inflow and	1 and , 	011 31. 011 31. 011 31. 011 31. 011 31. 011 31. 011 31. 011 31. 011 31. 011 31. 011 31. 011 31. 011 31. 011 31. 011 31.	1 Sands of s 1 Sands of s 1 No. No. No. No. No. Water role in ho Si		formation	n give	n is to to. to.	o be	kept	confid.	alys	until
idress Pa evation abov not con o. 1, from o. 2, from o. 3, from clude data co o. 1, from o. 2, from	O. Draw ve sea level fidenti 6089 on rate of w \$720	er. 32, Min at Top of Tubi al	1 and ,	01 33 31 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	No.		formation	n give	n is to to. to.	o be	kept	confid 	ential 	until
idress Pa evation abov not con o. 1, from o. 2, from o. 3, from o. 1, from o. 1, from o. 2, from o. 3, from	O. Draw ve sca level fidenti 6089! on rate of w \$720	er. 32, Min at Top of Tubi al	1 and , T ng Head, 19 to	01 31 1 1MPOE 0 which 10.567 .to	7.7701 5.9.1 1 SANDS OB 2 No. No. No. No. No. VARTE Water role in ho 7.1		formation	n give	n is to to. to.	o be	kept	confid 	ential 	until
Idress Pa evation above not. con a. 1, from 2, from 3, from clude data co 1, from 2, from 3, from 3, from 3, from 3, from	O. Draw ve sca level 11identi 6089! on rate of w 4720	er. 32, Min at Top of Tubi al	1 and , T ng Head, 19 to	01 31 1 1MPOE 0 which 10.567 .to	7.7701 5.9.1 1 SANDS OB 2 No. No. No. No. No. VARTE Water role in ho 7.1		formation	n give	n is to to. to.	o be	kept	confid 	alys	until
idress Pa evation above not. con not. con	O. Draw ve sca level 11identi 6089! on rate of w 4720	er. 32, Min at Top of Tubi al	1 and , T ng Head, 19 to	01 33 33 01 31 31 1 01 31 31 1 01 31 31 1 01 31 31 1 0 1 0	I. SANDS OR 2 I. SANDS OR 2 I. No. No. No. No. No. VATE: Water role in ho 75.1		formation	n give	n is to to. to.	o be	kept	confid y. An	alys	until
iddress Pa evation above not cont	O. Draw ve sca level fidenti 6089!	er. 32, Min	1 and ,	01 33 33 01 31 31 1 01 31 31 1 01 31 31 1 01 31 31 1 0 1 0	2.2701 Solt L SANDS OB 1 No. No. No. No. No. VALUE Water role in ho 51 CASING BECC		formation	n give	n is to to. to.	o be	kept	confid y. An	alys	until
iddress Pa evation above not cont	O. Draw ve sca level 11identi 6089! on rate of w 4720	er. 32, Min at Top of Tubi al vater inflow and !	and, T ng Head, 19 to	01 33 33 01 31 31 1 01 31 31 1 01 31 31 1 01 31 31 1 0 1 0	I. SANDS OR 2 I. SANDS OR 2 I. No. No. No. No. No. VATE: Water role in ho 75.1		formation feet. feet. feet. feet.	n give	n is to to. to.	o be	LO	confid y. An	alys	until
idress Pa evation abov not con o. 1, from o. 2, from o. 3, from o. 1, from o. 3, from o. 3, from o. 4, from	O. Draw ve sca level fidenti 6089! on rate of v \$720	er. 32, Min at Top of Tubi al vater inflow and t	1) and , T ng Head 19 to 61	011 331 1 1MPOE to which to	2.2701 59! L SANDS OB 1 No. No. No. No. No. KTANT WATEL water role in ho 75.1 CASING BECC KIND OF	CONES 4, from	formation feet. feet. feet. feet.	n give	n is to to. to.	o be	LO	confide	alys	until
idress Pa evation above not. con not. con 0. 1, from 0. 2, from 0. 3, from 1, from 2, from 3, from 4, from	O. Draw ve sca level fidenti 6089: on rate of w \$720	er. 32, Min at Top of Tubi al vater inflow and l	and, T ng Head, 19 to	011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31'	2.2701 Solt Solt	CONES 4, from	formation feet. feet. feet. feet.	. San	n is to to. to.		LO	r. Are PURPO	alys	until
idress Pa evation abov not con o. 1, from o. 2, from o. 3, from o. 1, from o. 3, from o. 3, from o. 4, from	O. Draw ve sca level fidenti 6089! on rate of v \$720	er. 32, Min at Top of Tubi al vater inflow and t	and, T ng Head, 19 to	011 331 1 1MPOE to which to	2.2701 59! L SANDS OB 1 No. No. No. No. No. KTANT WATEL water role in ho 75.1 CASING BECC KIND OF	CONES 4, from	formation feet. feet. feet. feet.	n give	n is to to. to.		LO	r. Are PURPO	alys	until
idress Pa evation abov not con o. 1, from o. 2, from o. 3, from o. 1, from o. 3, from o. 3, from o. 4, from	O. Draw ve sca level fidenti 6089: on rate of w \$720	er. 32, Min at Top of Tubi al vater inflow and l	and, T ng Head, 19 to	011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31'	2.2701 Solt Solt	CONES 4, from	formation feet. feet. feet. feet.	. San	n is to to. to.		LO	r. Are PURPO	alys	until
idress Pa evation abov not con o. 1, from o. 2, from o. 3, from o. 1, from o. 3, from o. 3, from o. 4, from	O. Draw ve sca level fidenti 6089: on rate of w \$720	er. 32, Min at Top of Tubi al vater inflow and l	and, T ng Head, 19 to	011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31' 011 31'	2.2701 Solt Solt	CONES 4, from	formation feet. feet. feet. feet.	. San	n is to to. to.		LO	r. Are PURPO	alys	until
ddress Pa evation abov not con not con 0. 1, from 0. 2, from 0. 3, from 0. 1, from 0. 3, from 0. 3, from 0. 4, from	O. Draw ve sca level fidenti 6089: on rate of w \$720	er. 32, Min at Top of Tubi al vater inflow and l	and T ng Head	331. IMPOE o which to	CASING BECC	CONES 4, from	formation feet. feet. feet. feet.	. San	n is to to. to.		LO	r. Are PURPO	alys	until
idress Pa evation above not com	O. Draw ve sea level fidenti 6089: on rate of w \$720	er. 32, Min at Top of Tubi al vater inflow and l	1) and , T ng Head, 19 to 61	OI 33 33 01 31 31 1 1 1 1 1 1 1 1 1 1 1 1	CASING BECC KIND OF SHOE AND CEMENT	CONES 4, from	formation	. San	n is to to. to.		kept LO Suri Oil	ruaro Puaro Puaro	alys	until
ddress Pa evation abov not com o. 1, from o. 2, from o. 3, from o. 3, from o. 4, from SIZE 5/3 " 1/2 "	O. Draw ve sca level fidenti 6089! on rate of w \$720 wzran yzz ro 24# 9.5#	er. 32, Min at Top of Tubi a.1. /ater inflow and ! /ater inflow and !	and T ng Head	011 31. 	CASING BECC	Image: Second content of the second	formation feet. feet. feet. feet.	. San	n is to to. to.		kept LO Surf Oil	r. Are PURPO		until
ddress Pa levation abov not. con not. con o. 1, from o. 2, from o. 3, from o. 1, from o. 2, from o. 3, from o. 3, from o. 4, from size 3. 5/3.* HOLE	O. Draw ve sea level fidenti 6089! on rate of v \$720 weig FEB FC 24# 9.5#	er. 32, Min at Top of Tubi al vater inflow and t str NEW VUSE New New New	and, T ng Head, 19 to	011 31. 	AND CEMENT	CONES 4, from	formation feet. feet. feet. feet. feet.	n give	n is to to. to.		kept LO Surf Oil	rurpo Purpo		until
idress Pa evation above not. com not. com o. 1, from o. 2, from o. 3, from o. 1, from o. 2, from o. 3, from o. 1, from o. 2, from o. 3, from o. 3, from o. 4, from size 5/3.* hole	O. Draw ve sea level Sidenti 6089 on rate of w \$720 wzigi yzz of CABING	er. 32, Min at Top of Tubi al vater inflow and i vater inflow and i New USE New New SET	a) and ,	OI 331. IMPOF o which to	CASING BECC KIND OF SHOE AND CEMENT WETHOD	CONES 4, from	formation feet. 	n give	n is to to. to.		kept LO Surf Oil	rurpo Purpo		until

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

* Perforated 6089', 6092', 6095', 6098', 6101', 6113', 6116', 6119', 6123', 6127', 6129', 6131' with 1 - 3/3" JS.

Treated with 200 gallons 15% HDA + 1500 gallons 15% NEA.

.....

.....

Result of Production Stimulation. On OFT Sloved 15: BOPD + 6 BuPD (based on 79 BO + 3 BM in 12 hours) thru 18/64" choke. FTP 325 psi.

BOORD OF DRILL-STEM AND SPECIAL 1 19

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

		TOOLS	USED	
Rotary tools	vere used from	ieet to	feet, and from	feet tofeet.
Cable tools w	ere used from	ieet to	feet, and from	feet tofeet.
		PRODU	OTION	
Put to Produc	ing July 15			
OIL WELL:	The production during the first 2	4 hours was		iquid of which
	was oil;%	was emulsion:	4 % water: and	% was sediment. A.P.I.
	Gravity	 		Was Editient. A.F.I.
GAS WELL:	The production during the first 2	4 hours was		barrels of
	liquid Hydrocarbon. Shut in Pres	surclbs.		
Length of Ti	ne Shut in			
PLEASE	INDICATE BELOW FORMAT	ION TOPS (IN CON	FORMANCE WITH GEOG	RAPHICAL SECTION OF STATE):
	Southeastern N			Northwestern New Mexico
T. Anhy		T. Devonian	Т.	Ojo Alamo
T Salt		T Cilumina	т	Windland Winddland

Т.	Salt	T.	Silurian	Т.	Kirtland-Fruitland
B .	Salt.	Т.	Montoya	Т.	Farmington
T.	Yates. 2004 (+1115')	Т.	Simpson	Т.	Pictured Cliffs
Т.	Salt	Т.	McKee	Т.	Mencfee
Τ.	Queen JILI (* LOL)	T.	Ellenburger		
Τ.	Grayburg	Т.	Gr. Wash	Т.	Mancos
Т.	Grayburg. San Andres 4411' (- 432') Glorieta 5985' (-2006')	Т.	Granite	Т.	Dakota
Τ.	Glorieta	Т.	Base Red Beds 1553' (+2426)	Т.	Morrison
Τ.	Drinkard	т.	Paddocia 6066' (-2107)	Т.	Penn
Τ.	Tubbs	Т.		Т.	
Τ.	Abo,	T.	•••••••••••••••••••••••••••••••••••••••	Т.	
Т.	Penn	Ť.		Τ.	
Т.	Miss	Т.		Т.	

FORMATION RECORD

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
Surface 1553' 2864' 4411'	264' 4111'	1553' 1311' 1547' 1839'	Caliche and Red Beds Salt and Anhydrite Anhydrite vith Shale, Sand, and Dolomite Dolomite vith Sand, Shale and Limestone				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

July 16, 1964

Company or Operator. Shall Oil Company. Address P. O. Box 1858, Roswell, New Mexico 88201

Name Original Magned Ma R. A. LOWERY Position or Title District Exploitation Engineer