			·						, a = 0.				
- NO. OF COPIES RECEIVE	.D								•	Fo	orm C	-105	
DISTRIBUTION												ed 1-1-65	
SANTA FE			MEW	WE VICO	OU 60V	(* E D.V. ) T   O.				5a. In	dicate	e Type of Lease	$\neg$
FILE		WEI				ISERVATIO OMPLETIO				, St	ate [	X Fee	] [
U.S.G.S.			L COMPLI	LITON	K KEC	JMPLETIO	א אוי	CEPURI	AND LOG	5. Sta	te Oi	l & Gas Lease No.	
LAND OFFICE										į	E-1	110	
OPERATOR										7777	77		$\overline{Z}$
											III		$\mathbb{N}$
la. TYPE OF WELL		<del></del>		<del></del>						7. Un	it Agr	reement Name	777
		OIL X	GAS WELL		DRY [					-			
b. TYPE OF COMPLE	TION	WELL LA	I WELL	. []	DRY []	OTHER		<del></del>		8. Fa	rm or	Lease Name	
NEW T WOR	K R	DEEPEN	PLUG BACK	D	FF.	OTHER				New	Me:	xico State AF	
2. Name of Operator		Deer En C			-3 VK . L	OTHER				9. We	Il No.		$\dashv$
Humble	011 & F	Refinin	a Compar	177						1	3		ł
3. Address of Operator	OII a 1	WI IIIII	8 Joinpai	<u>.y</u>						10. F	ield o	md Pool, or Wildcat	
P. O. B	ov 2100	) Hobb	s, New M	loviao	99210					1		ero San Andres	1
4. Location of Well	OX ZIOC	nobb e	S New r.	exico	00240					1111	777	mmmm	77
											III		
UNIT LETTER J		. 21	60		South	n		1980			III		
ONIT CETTER	LOCATE	U	FEET F	FOM THE		LINE AND	77	TTIKT	FEET FROM	12. 0	ounty		$\mathcal{H}$
East	27	TW 0	10-S	_ 32 <b>-</b> E			///	///////		L	ea .		$\mathcal{U}$
THE East LINE OF S	16. Date	r.D. Reach	ed 17. Date	Compl. (F	eady to P	Prod.) 18. 1	LLL Eleve	ations (DF.	RKB, RT.	GR. etc.	1 19.	Elev. Cashinghead	77
12-15-64	12-25	i-64		2-22	<del>-6</del> 5	,	43	36 D. F	•	,	ĺij	1.00	
20. Total Depth	2	1. Plug Bac	k T.D.	122	If Multipl	e Compl., Ho	w	23. Interv	als , Roto	ry Tools	 3	, Cable Tools	
4400			wire li	ne	Many			Drille	d By O	-4400			
24. Producing Interval(s								1				25. Was Directional Surv	Zev
												Made	,
4050, 4065,	4072 8	4079.	San And	res								No	
26. Type Electric and O	ther Logs I	Run		100	<del></del>					· · · · · · · · · · · · · · · · · · ·	27 \	Was Well Cored	
Microlatero	log. Ga	mma Ba	v-Neut ro	n Tat	arolog	Agonet	F	Camma	Por	1			
28.	10 <sub>6</sub> , ac	mana rea,	y NOUUTO	ING PEC	OPD (Per	ort all strings	ال المال	In wall)	nay			No	
CASING SIZE	WEIGH	T LB./FT.	DEPT		T	E SIZE	3 301	· <del> · · · · · · · · · · · · · · ·</del>	NTING REC			AMOUNT BULL 5	
	112.011				100	-C 312C				JORD		AMOUNT PULLE	<del>-</del>  .
8-5/8 4-1/2		9.5	<del></del>	404 400	<del> </del>	7-7/8	250 sxs. 400 sxs.						
<u> </u>	+	7•7	+		· · · · · · · ·	-1/0		400	5X5 •				
		<del>-</del>	<del></del>		<del> </del>								$\dashv$
29.		LINES	DECORD		<u> </u>			1 22		T. 10 1140			
	700	<del></del> -	RECORD	Ta.a.a.				30.	<del></del>	TUBING			
SIZE	TOP		MOTTOE	SACKS	EMENT	SCREEN		SIZE	<del></del>	EPTH SI	<u>ΞΤ</u>	PACKER SET	
				<del> </del>			<u>-</u>	2-3/8	4(	)74			—
31, Perforation Record (			t 1	<u> </u>	1	7							
31, Perioration Record (	intervai, si	ze ana num	oer)			32.			RACTURE,	, CEMEN	IT SQ	QUEEZE, ETC.	
4050, 4065	. 4072.	4079	4081. 4	088. 7	095	DEPTH		ERVAL	<del></del>			ND MATERIAL USED	
4104, 4111,	, 431~, 4131.	1138	40049 4	000, 4	U/),	4050-4						MCA acid	
4065, 4072,		- <del></del>				4084-4			<del>-</del>			40 s xs.	
40079 40129	4017					4050-40					ls. N. E. inhibited acid		
	<del> </del>					4050-40	<i>379</i>		_3000 <sub>£</sub>	<u>als.</u>	<u>N.</u>	E. retarded ac	id.
33.						UCTION							
Date First Production		Production			lift, pump	ing - Size an	d tyį	pe pump)		Well	Statu	is (Prod. or Shut-in)	
1-10-65				ping .								Producing	
Date of Test	Hours Tes	rea (	Choke Size	Prod'n. Test P		Oil - Bbl.		Gas - MC	r Wan	ter Bb		Gas -Oil Ratio	
2-25-65	22			<u> </u>	>	40.		21		140		525	
Flow Tubing Press.	Casing Pr		Calculated 24 Hour Rate	- OII		Gas N	MCF	W I	ater - Bbl.		Oil	I Gravity - API (Corr.)	
34. Disposition of Gas (	Sold	·		<u> </u>	44	23			152			18.3°	
		jor juet, ve	niea, etc.)						Tes	st Witnes			
Flare	ed									J. C	. S!	herrill	

One supplemental sheet.

36. I hereby certify the prison signather of both signs of this form is true and complete to the best of my knowledge and belief.

SIGNED: E. S. DAVIS

TITLE Dist. Adm. Supvr.

35. List of Attachments

SIGNED .

### **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	Τ.	Ojo Alamo	T.	Penn. "B"
Exosux Rustler 1569	Т.	Strawn	Т.	Kirtland-Fruitland	. T.	Penn. "C"
Box Salado 1624	T.	Atoka	T.	Pictured Cliffs	. Т.	Penn. "D"
T. Yates 2203	T.	Miss	T.	Cliff House	т.	Leadville
T. 7 Rivers	T,	Devonian	T.	Menefee	т.	Madison
T. Queen	Ť.	Silurian	T.	Point Lookout	т.	Elbert
T. Grayburg						
T. San Andres3400	T.	Simpson	T.	Gallup	т.	Ignacio Qtzte
T. Glorieta						
T. Paddock	T.	Ellenburger	T.	Dakota	- T.	
T. Blinebry	т.	Gr. Wash	T.	Morrison	т.	
T. Tubb	T.	Granite	T.	Todilto	т.	
T. Drinkard	T.	Delaware Sand	T.	Entrada	т.	
T. Abo	T.	Bone Springs	т.	Wingate	. т.	
T. Wolfcamp	T.	-	T.	Chinle	. Т.	
T. Penn	T.		т.	Permian.	_ T.	
T Cisco (Bough C)	T.		T.	Penn. "A"	. Т.	

# FORMATION RECORD (Attach additional sheets if necessary)

From To	Thickness in Feet	Formation	From	то	Thickness in Feet	Formation
0 2125 2125 2933 3180 3428 3428 3754 4310 4357 4357 4400 T.D.	808 247 248 326 556 47 43	Red Bed Anhydrite & Salt Anhydrite Anhydrite & Gypsum Anhydrite & Dolomite Dolomite Dolomite & Lime Lime				

# TPPLEMENTAL WELL INFORMATION

			•	
STIMULATIONS: See front	page.		A service of	
PERFORATED INTERVAL	4050, 4065, 40	72 and 4 <b>07</b> 9		
POOL COMPLETED IN	Mescalero San	Andres		
NAME OF WELL AND NUMBER	New Mexico Sta	te AF, Well No. 3		<del></del>

POTENTIAL TEST

DATE	CHOKE SIZE	HOURS TESTED	BBLS FLUID	/DAY OIL	% OF BS&W	GAS MCF /DAY	COB	TBG PR OR	CSG PR OR	CORRECTED
2-25-65		22	196	144	78	23	<b>GOR</b> 525	3 P M	L. STROKE	GRAVITY
	· · · · · · · · · · · · · · · · · · ·			****	7.02	ر ب	,14.)	14	50 .	18.30

DRILL STEM TESTS

	<del></del>			THE PRESENT OF THE PROPERTY OF	
		INTERVAL	TESTED	PRESSURES ·	7
NO.	RESERVOIR	FROM	TO	I. SI. F. FLOW. F. SI. RECOVERY - FEET	RUN BY
_	None				RON BI
	•				
		· · · · · · · · · · · · · · · · · · ·			•

ORES:

.OGS:

Laterolog - PGAC - from 2000 to 4400 on 12-26-64

Acoustic - PGAC - from 403 to 4400 on 12-26-64

Microlaterolog - PGAC - from 2000 to 4400 on 12-26-64

Gamma, Ray - Neutron - Schlumberger - from 2100 to 4380 on 12-29-64

NSUCCESSFUL COMPLETION ATTEMPTS: FROM SEE DAILY DRILLERS REPORTS FOR SOURCEZES OR BRIDGES.)

4084, 4088, 4095, 4104, 4111, 4131, 4138