						Form C-105	
NO. OF COPIES RECEIVED					\sim	Revised II-	
DISTRIBUTION						5a. Indicate Ty	pe of Lease
SANTA FE						State X	Fee
FILE		VELL COMPLET	ION OR RECC	MPLETION	N REPORT AND L	OG 5. State Oil 5	Jus Lease No.
U.S.G.S.						B-1	
LAND OFFICE						mmm	mmmm
OPERATOR							
						7. Unit Agreem	ent Name
la, TYPE OF WELL			-) <i></i> -1				
	CIL WEL		DRY	OTHER		8. Farm or Lea	se Name
b. TYPE OF COMPLET		N PLUG X	DIFF. X			-	e 176
2. Name of Cyerator	DECPE		RESVR.	OTHER		9. Well No.	
-	Hald Come-	N77				6	
Atlantic Richf 3. Address of Operator	Tera Compa	111y				10. Field and I	`ool, or Wildcat
P. O. Box 1710	. Hobbe N	Jew Mexico 88	240			Eumont Q	ueen Gas
4. Location of Well	, <u>nooos</u> , r	ICH MEATED 004				1111111	
UNIT LETTER	LOCATED	330 FEET FROM	A THE North	LINE AND		1///////	
·····					MMMMM	12. County	
THE West LINE OF S	EC. 19 T	WP. 215 RGE.	36E NMPM			Lea	
15. Date Spacingd	16. Date T.E. H	teached 17. Date Co	ompl. (Ready to P	rod.) 18. E	levations (DF, RKB, h	RT, GR, etc.) 19. Ele	ev. Cashinghead
WO commenced 5/4/77			8/77	<u> </u>	3638' GR		
20. Total Depth	21. ⁻ 1u	g Back T.D.	22. If Multipl Many	e Compl., Hov	v 23. Intervals H Drilled By	Rotary Tools	Cable Tools
3938'		3887 '					Was Diseasting at 0
24. Producing Interval(s)	, of this complet	tion - Top, Bottom, M	Name				Was Directional Survey Made
		_					
3179-3780' Eum		Gas				1 27 W/22	Well Cored
26. Type Electric and Ot						27, 405	well Olea
GR-Compensated	Neutron	and the second se	0.050000 (0				
28.			G RECORD (Rep	E SIZE	CEMENTING	RECORD	AMOUNT PULLED
CASING SIZE	WEIGHT LB.	/FT. DEPTH S			250		
<u>12-1/2"</u> 9-5/8"	<u> </u>	1435		11	400		
7"	24#	3853		/4"	400		<u></u> , <u></u> , <u></u> , <u></u>
29.		INER RECORD			30.	TUBING RECOR	D
SIZE	TOP	1 1	ACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8" OD	3730'	
							· ·
31. Perforation Record (Interval, size an	d number)		32.	ACID, SHOT, FRACTL	JRE, CEMENT SQUE	EZE, ETC.
3179, 84, 93,	3200, 08,	18, 25, 32,	38, 42, 50	DEPTH	INTERVAL	AMOUNT AND KIND	MATERIAL USED
70, 75, 89, 33	300. 18. 36			, 3179-37	780' 3000	gals 15% HCI	-LSTNE acid
			36 40	1	1 / .	on agent	
55, 64, 70, 78	3, 82, 90,						
55, 64, 70, 78 46, 67, 72, 36	8, 82, 90, 509, 15, 61	1, 66, 88, 37	06, 24, 28		780' 20,0	00 gals gelle	
55, 64, 70, 78 46, 67, 72, 36 35,42,46,55,66	8, 82, 90, 509, 15, 61	1, 66, 88, 37	06, 24, 28 .42" holes)	780' 20,0		
55, 64, 70, 78 46, 67, 72, 36 35,42,46,55,66	3, 82, 90, 509, 15, 6 5 & 3780'	l, 66, 88, 37 - 1 SPF = 50	06, 24, 28 .42" holes PROD) UCTION	780' 20,0 gals	00 gals gelle CO ₂ , 40,500#	sand
55, 64, 70, 78 46, 67, 72, 36 35,42,46,55,66 33. Date First Production	8, 82, 90, 309, 15, 63 3 & 3780' - Produ	1, 66, 88, 37 - 1 SPF = 50	06, 24, 28 .42" holes PROD) UCTION	780' 20,0 gals	00 gals gelle CO ₂ , 40,500#	sand Prod. or Shut-in)
55, 64, 70, 78 46, 67, 72, 36 35,42,46,55,66 33. Date First Production 5/8/77	3, 82, 90, 509, 15, 6 5 & 3780' Produ	1, 66, 88, 37 - 1 SPF = 50 uction Method (Flow i) lowing	06, 24, 28 .42" holes PROD ng, gas lift, pump) UCTION ving - Size an	780' 20,0 gals d type pump)	00 gals gelle CO ₂ , 40,500# Weil Status (Shut in	sand Prod. or Shut-in)
55, 64, 70, 78 46, 67, 72, 36 35,42,46,55,66 33. Date First Production 5/8/77 Date of Test	8, 82, 90, 509, 15, 6 5 & 3780' Produ F Hours Tested	1, 66, 88, 37 - 1 SPF = 50 uction Method (Flow i) lowing Choke Size	06, 24, 28 .42" holes PROD) UCTION ing - Size an Oil - Bbl.	780' 20,0 gals d type pump)	00 gals gelle CO2, 40,500# Weil Status (Shut in Water - Bbl.	rod. or Shut-in) - WOPLC
55, 64, 70, 78 46, 67, 72, 36 35,42,46,55,66 33. Date First Production 5/8/77 Date of Test 5/19/77	8, 82, 90, 509, 15, 6 5 & 3780' Produ F Hours Tested 24	1, 66, 88, 37 - 1 SPF = 50 uction Method (Flowin lowing Choke Size 64/64"	06, 24, 28 .42" holes PROD ng, gas lift, pump) UCTION ving - Size an	780' 20,0 gals d type pump) · Cas - MCF 752	00 gals gelle CO ₂ , 40,500# Weil Status (Shut in Water - Bbl. 5	rod. or Shut-in) - WOPLC
55, 64, 70, 78 46, 67, 72, 36 35,42,46,55,66 33. Date First Production 5/8/77 Date of Test 5/19/77 Flow Tubing Press.	3, 82, 90, 509, 15, 65 5 & 3780' Produ F: Hours Tested 24 Cassing Precsul	1, 66, 88, 37 - 1 SPF = 50 uction Method (Flowin lowing Choke Size 64/64"	06, 24, 28 .42" holes PROD ng, gas lift, pump) UCTION $ing = Size \ an$ Oil = Bbl. Oil = Cas = N	780 [†] 20,0 gals d type pump) Cas = MCF 752 MCF Water =	00 gals gelle CO ₂ , 40,500# Weil Status (Shut in Water - Bbl. 5	Prod. or Shut-in) - WOPLC Gas - Oil Ratio
55, 64, 70, 78 46, 67, 72, 36 35,42,46,55,66 33. Date First Production 5/8/77 Date of Test 5/19/77	8, 82, 90, 609, 15, 6 8 & 3780' Produ F: Hours Testel 24 Casting Precsul 275#	1, 66, 88, 37 - 1 SPF = 50 uction Method (Flowin lowing Choke Size 64/64" re Calculated 24- Hour Hate	06, 24, 28 .42" holes PROD ng, gas lift, pump) UCTION ing - Size an Oil - Bbl. O	780 [†] 20,0 gals d type pump) Cas = MCF 752 MCF Water =	00 gals gelle CO ₂ , 40,500# Weil Status (Shut in Water - Bbl. 5	Prod. or Shut-in) - WOPLC Gas - Oil Ratio
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55, 64, 70, 78 46, 67, 72, 36 35,42,46,55,66 33. Date First Production 5/8/77 Date of Test 5/19/77 Flow Tubing Press. 80#	8, 82, 90, 609, 15, 6 8 & 3780' Produ F: Hours Testel 24 Casting Precsul 275#	1, 66, 88, 37 - 1 SPF = 50 uction Method (Flowin lowing Choke Size 64/64" re Calculated 24- Hour Hate	06, 24, 28 .42" holes PROD ng, gas lift, pump) UCTION $ing = Size \ an$ Oil = Bbl. Oil = Cas = N	780 [†] 20,0 gals d type pump) Cas = MCF 752 MCF Water =	00 gals gelle CO2, 40,500# Weil Status (Shut in Water - Bbl. 5 Bbl. Cil Gi Test Witnessed By	Prod. or Shut-in) - WOPLC Gas - Oil Ratio - avity - API (Corr.)
55, 64, 70, 78 46, 67, 72, 36 35,42,46,55,66 33. Date First Production 5/8/77 Date of Test 5/19/77 Flow Tubing Press. 80# 34. Disposition of Gas (Sold - WOPLC 35. List of Attachments	8, 82, 90, 509, 15, 6 5 & 3780' Produ F: Hours Tested 24 Casting Precsut 275# Sold, used for fu	1, 66, 88, 37 - 1 SPF = 50 action Method (Flowb lowing Choke Size 64/64" re Calculated 24- How Hate el, vented, etc.)	06, 24, 28 .42" holes PROD ng, gas lift, pump) UCTION $ing = Size \ an$ Oil = Bbl. Oil = Cas = N	780 [†] 20,0 gals d type pump) Cas = MCF 752 MCF Water =	00 gals gelle CO2, 40,500# Weil Status (Shut in Water - Bbl. 5 Bbl. Cil Gi Test Witnessed By	Prod. or Shut-in) - WOPLC Gas - Oil Ratio - - avity - API (Corr.)
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission net later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanie $-\pi$ one copy of all electrical and radio-activity loars a on the well and a summary of all special tests conducted, including drill stem tests. All - has reported shall be measured depths. In the case - directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported to reach some. The form is to be filed in quintuplicate exception state land, where six copies are required. See Bule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

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Northwestern New Mexico

T. Anhy	T. Canyon	T Ojo Alamo	T. Penn. "B"
			T. Penn. "C"
B. Salt	T. Atoka	T. Fictured Cliffs	T. Penn. ''D''•
T. Yates	T. Miss	T. Cliff House	T. Leadville
			T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
			T. McCracken
			T. Ignacio Qtzte
			T. Granite
			T
			T
			T
			T
T. Abo	T. Bone Springs	T. Wingate	T
			T
T Cisco (Bough C)	T	T. Penn. ''A''	T
		R GAS SANDS OR ZONES	
No. 1, from		No. 4, from	to
		No. 6, from	
		ORTANT WATER SANDS	
No. 1, from	to		*****
No. 2, from	to	feet.	
	FORMATION RECORD	(Attach additional sheets if necessary)
From To Thickness		Thickness	

From	To	in Feet	Formation	From	To	in Feet	Formation
					<i>.</i>		
		•					
					200 (2. 12 m) 2 m (2. 12 m)		and the second sec
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T. A. C. A.