NO. OF COPIES RECEIVED	<u>,                                     </u>										n C-105 Ised 11-1-26
DISTRIBUTION			•					, , , , , , , , , , , , , , , , , , ,	ł		rate Type of Lease
SANTA FE			NEW M		IL CONS	ERVATIO	н со	MMISSION			
FILE		WFI	L COMPLE						ND LOG	State	
U.S.G.S.										5. State	Oil & Gas Lease No.
LAND OFFICE		-1									
OPERATOR	-+-+									/////	
	II									/////	
Ia. TYPE OF WELL	•									7. Unit	Agreement Name
		WELL	GAS WELL	-1	····	OTHER					
b. TYPE OF COMPLET	ION	WELL KAL				OTHER_				8. Farm	or Lease Name
NEW X WOR						OTHER				Dew	ev
WELL X OVER DEEPEN BACK RESVR. OTHER DEEVEN 9. Well No.											
MORRIS R. ANTWEIL 2											
MORKIS K. AN 3. Address of Operator	IWEIL									10. Figh	d and Pool, or Wildrat
	10 11-1	1 - N.	···· Maridaa	00010						lind	est factor
P. O. Box 20 4. Location of Well	10, ног	DS, NO	W Mexico	00240						1111	
4. Location of well										/////	
_			_								
UNIT LETTER	LOCATES	2310	) FEET FR	ОМ ТНЕ	North	LINE AND	$\frac{2}{\sqrt{2}}$		FEET FROM	12. Cou	
						$\Delta M M$	///	1111/11		12. 000	
THE East LINE OF S	<sub>εε.</sub> 5	TWP.	20S RGE	<u>. 38E</u>	NMPM	<u> </u>	$\overline{///}$	777777		Lea	
15. Date Spudded	16. Date 7	D. Reac	ned 17. Date C	Compl. (R	eady to Pr	rod.) 18.	Eleva	tions (DF, 1	<i>ккв, к</i> і, с	K, etc.)	19, Elev. Cashinghead
9 Dec 81	<u>30</u> De	<u>c 81</u>		Feb 8				32' GR	·		<u>3582'</u>
20. Total Depth	21	. Plug Bo	ick T.D.		If Multiple Many	Compl., Ho	ow	Drilled	ls , Rotar By i		Cable Tools
7150		62	230						→ <u>0-71</u>	.50 <b>'</b>	
24. Preducing Interval(s)	), of this co	mpletion	- Top, Bottom,	Name							25. Was Directional Survey Made
5974'-60	75' Bli	nebry									No
26. Type Electric and O	ther Logs F	un								2	7. Was Well Cored
CNL-GRFD	C DLLC	-RXO									No
28.	0, 2220	10	CASI	NG RECO	RD (Repo	ort all string	s set	in well)			
CASING SIZE	WEIGH	LB./FT	. DEPTH	SET	HOL	ESIZE		CEMEN	TING REC	ORD	AMOUNT PULLED
8-5/8"	24				12-1	/4" 750 sx - Circ cm			lire emt		None
5-1/2"		& 17∦	7150'		7-7			) sx - 1			None
<u> </u>	+ 1.5.5	<u>u 171</u>					1000		<u></u>		
1							1				
20		LINE						30.			RECORD
29.		LINE	R RECORD	SACKSC	EMENT	SCREEN		30. SIZE			
SIZE	тор	LINE	R RECORD BOTTOM	SACKS C	EMENT	SCREEN		SIZE	DE	PTH SET	T PACKER SET
	тор	LINE		SACKS C	EMENT	SCREEN			DE	PTH SET	
size None			BOTTOM	SACKS C	EMENT			size 2-3/8'	DE 1 614	РТН SE1	T PACKER SET None
SIZE None 31, Perforation Record (	Interval, si	ze and nu	BOTTOM mberj			32.	ÀCII	SIZE 2-3/8 D, SHOT, F	DE 614 RACTURE,	PTH SET	T PACKER SET None
SIZE None 31. Perforation Record ( 5974, 5976, 597	Interval, si 7, 6018	ze and nu 3, 6019	воттом mber) Э, 6023, 6	5035,	6036,	32. DEPTI	ACII H INT	SIZE 2-3/8 <sup>1</sup> D, SHOT, F ERVAL	CERCITINE,	CEMENT	T PACKER SET None SQUEEZE, ETC.
SIZE None 31. Perforation Record ( 5974, 5976, 597 6042, 6043, 604	Interval, si 7, 6018 5, 6047	ze and nu 3, 6019	воттом mber) Э, 6023, 6 Э, 6050, 6	5035,	6036,	32. DEPTI	ACII H INT	SIZE 2-3/8 <sup>1</sup> D, SHOT, F ERVAL	Contraction of the second seco	CEMENT	T PACKER SET None SQUEEZE, ETC.
SIZE None 31. Perforation Record ( 5974, 5976, 597	Interval, si 7, 6018 5, 6047	ze and nu 3, 6019	воттом mber) Э, 6023, 6 Э, 6050, 6	5035,	6036,	32. DEPTI	ACII H INT	SIZE 2-3/8 <sup>1</sup> D, SHOT, F ERVAL	С С С С С С С С С С С С С С С С С С С	CEMENT	T PACKER SET None SQUEEZE, ETC.
SIZE None 31. Perforation Record ( 5974, 5976, 597 6042, 6043, 604	Interval, si 7, 6018 5, 6047	ze and nu 3, 6019	воттом mber) Э, 6023, 6 Э, 6050, 6	5035,	6036,	32. DEPTI	ACII H INT	SIZE 2-3/8 <sup>1</sup> D, SHOT, F ERVAL	Contraction of the second seco	CEMENT	T PACKER SET None SQUEEZE, ETC.
SIZE None 31. Perforation Record ( 5974, 5976, 597 6042, 6043, 604	Interval, si 7, 6018 5, 6047	ze and nu 3, 6019	воттом mber) Э, 6023, 6 Э, 6050, 6	5035,	6036, 6066,	32. DEPTI 59741	ACII H INT	SIZE 2-3/8 <sup>1</sup> D, SHOT, F ERVAL	С С С С С С С С С С С С С С С С С С С	CEMENT	T PACKER SET None SQUEEZE, ETC.
SIZE None 31. Perforation Record ( 5974, 5976, 597 6042, 6043, 604 6068, 6069, 607 33.	Interval, si 7, 6018 5, 6047 4 & 607	se and nu 3, 6019 7, 6049 75' (20	воттом mber) 9, 6023, 6 9, 6050, 6 9 holes)	5035, 5056 <sup>1</sup> 2,	6036, 6066,	32. DEPTH 5974'	ACII H INT -607	size 2-3/8' 0, shot, f erval 75'	С С С С С С С С С С С С С С С С С С С	CEMENT UNT ANC gal g	T PACKER SET None SQUEEZE, ETC. DKIND MATERIAL USED id celled wtr & 32,500#
SIZE None 31. Perforation Record ( 5974, 5976, 597 6042, 6043, 604 6068, 6069, 607 33. Date First Production	Interval, si 7, 6018 5, 6047 4 & 607	ze and nu 3, 6019 7, 6049 75' (20 Productio	воттом mber) Э, 6023, 6 Э, 6050, 6 Э holes) n Method (Flow	5035, 5056 <sup>1</sup> 2,	6036, 6066,	32. DEPTH 5974'	ACII H INT -607	size 2-3/8' 0, shot, f erval 75'	С С С С С С С С С С С С С С С С С С С	CEMENT UNT AND als ac gal g	T PACKER SET None SQUEEZE, ETC. OKIND MATERIAL USED id elled wtr & 32,500#
SIZE None 31. Perforation Record ( 5974, 5976, 597 6042, 6043, 604 6068, 6069, 607 33. Date First Production 11 Feb 82	Interval, si 7, 6018 5, 604 4 & 607	re and nu 3, 6019 7, 6049 75' (20 Production Pum	воттом mber) 9, 6023, 6 9, 6050, 6 9, 6050, 6 0 holes) n Method (Flow ping	5035, 5056 <sup>1</sup> 2,	6036, 6066, PRODL	32. DEPTI 5974 JCTION ing - Size a	ACII H INT -607	SIZE 2-3/8' D, SHOT, F ERVAL 75'	DE 1 614 RACTURE, 4000 gz 25,000 sd.	CEMENT UNT AND als ac gal g	T PACKER SET None SQUEEZE, ETC. DKIND MATERIAL USED id elled wtr & 32,500#
SIZE None 31. Perforation Record ( 5974, 5976, 597 6042, 6043, 604 6068, 6069, 607 33. Date First Production	Interval, si 7, 6018 5, 604 4 & 60 4 & 60	re and nu 3, 6019 7, 6049 75' (20 Production Pum	воттом mber) Э, 6023, 6 Э, 6050, 6 Э holes) n Method (Flow	5035, 5056 <sup>1</sup> 2,	6036, 6066, PRODU lift, pumpi	32. DEPTH 5974 JCTION ing - Size a	ACII H INT -607	SIZE 2-3/8' D, SHOT, F ERVAL 75' De pump) Gas - MCl	DE 1 614 RACTURE, 4000 ga 25,000 sd. F Wat	CEMENT UNT AND als ac gal g Well S P er - Bbl.	T PACKER SET None SQUEEZE, ETC. DKIND MATERIAL USED id gelled wtr & 32,500# Status (Prod. or Shut-in) Trod. Gas_Oil Ratio
SIZE None 31. Perforation Record ( 5974, 5976, 597 6042, 6043, 604 6068, 6069, 607 33. Date First Production 11 Feb 82	Interval, si 7, 6018 5, 604 4 & 607 Hours Tes 24	re and nu 3, 6019 7, 6049 75' (20 Productic Pum ted	воттом mber) 9, 6023, 6 9, 6050, 6 9, 6050, 6 9 holes) n Method (Flow ping Choke Size	5035, 5056 <sup>1</sup> 2,	6036, 6066, PRODU lift, pumpi	32. DEPTH 5974 JCTION ing – Size a Oil – Bbl. 155	ACII H INT -607 nd typ	SIZE 2-3/8' D, SHOT, F ERVAL 75' Gas - MCl 80	DE 1 614 RACTURE, 4000 gz 25,000 sd.	CEMENT UNT AND als ac gal g	r PACKER SET None SQUEEZE, ETC. DKIND MATERIAL USED id gelled wtr & 32,500# Status (Prod. or Shut-in) Prod. Gas_Oil Ratio 516
SIZE None 31. Perforation Record ( 5974, 5976, 597 6042, 6043, 604 6068, 6069, 607 33. Date First Production 11 Feb 82 Date of Test	Interval, si 7, 6018 5, 604 4 & 60 4 & 60	re and nu 3, 6019 7, 6049 75' (20 Productic Pum ted	воттом mber) 9, 6023, 6 9, 6050, 6 9, 6050, 6 0 holes) n Method (Flow ping	5035, 5056 <sup>1</sup> 2,	6036, 6066, PRODU lift, pumpi	32. DEPTH 5974 JCTION ing - Size a	ACII H INT -607 nd typ	SIZE 2-3/8' D, SHOT, F ERVAL 75' Gas - MCI 80	DE ( 614 RACTURE, AMOI 25,000 sd. F Wat ater - Bbl.	CEMENT 42' CEMENT UNT ANC als ac gal g Well S P er - Bbl. 9	r PACKER SET None SQUEEZE, ETC. DKIND MATERIAL USED 1d celled wtr & 32,500# Status (Prod. or Shut-in) Prod. Gas - Oil Ratio 516 Oil Gravity - API (Corr.)
SIZE None 31. Perforation Record ( 5974, 5976, 597 6042, 6043, 604 6068, 6069, 607 33. Date First Production 11 Feb 82 Date of Test 13 Feb 82 Flow Tubing Press. 	Interval, si 7, 6018 5, 604 4 & 607 4 & 607 Hours Tes 24 Casing Pr	re and nu 3, 6019 7, 6049 75' (20 Productic Pum ted essure	BOTTOM mber) 9, 6023, 6 9, 6050, 6 9, 7050, 7 1,	5035, 5056 <sup>1</sup> 2,	6036, 6066, PRODU lift, pumpi	32. DEPTH 5974 JCTION ing – Size a Oil – Bbl. 155	ACII H INT -607 nd typ	SIZE 2-3/8' D, SHOT, F ERVAL 75' Gas - MCI 80	DE    '  614    RACTURE,  AMOI    4000 ga  25,000    sd.  Sd.	CEMENT 42' CEMENT UNT ANC als ac gal g well s P er - Bbl. 9	r PACKER SET None SQUEEZE, ETC. DKIND MATERIAL USED id celled wtr & 32,500# Status (Prod. or Shut-in) Prod. Gas - Oil Ratio 516 Oil Gravity - API (Corr.) 36.3
SIZE    None    31. Perforation Record (    5974, 5976, 597    6042, 6043, 604    6068, 6069, 607    33.    Date First Production    11 Feb 82    Date of Test    13 Feb 82    Flow Tubing Press.       34. Disposition of Gas (	Interval, si 7, 6018 5, 604 4 & 607 4 & 607 Hours Tes 24 Casing Pr	re and nu 3, 6019 7, 6049 75' (20 Productic Pum ted essure	BOTTOM mber) 9, 6023, 6 9, 6050, 6 9, 7050, 7 1,	5035, 5056 <sup>1</sup> 2,	6036, 6066, PRODU lift, pumpi	32. DEPTH 5974 JCTION ing – Size a Oil – Bbl. 155	ACII H INT -607 nd typ	SIZE 2-3/8' D, SHOT, F ERVAL 75' Gas - MCI 80	DE    '  614    RACTURE,  AMOI    4000 ga  25,000    sd.  Sd.    atter - Bbl.  Sd.	CEMENT UNT AND als ac gal g Well S P er - Bbl. 9 9	r PACKER SET None SQUEEZE, ETC. DKIND MATERIAL USED id elled wtr & 32,500# Status (Prod. or Shut-in) Prod. Gas - Oil Ratio 516 Oil Gravity - API (Corr.) 36.3 sted By
SIZE    None    31. Perforation Record (    5974, 5976, 597    6042, 6043, 604    6068, 6069, 607    33.    Date First Production    11 Feb 82    Date of Test    13 Feb 82    Flow Tubing Press.       34. Disposition of Gas (    Vented	Interval, si 7, 6018 5, 604 4 & 60 Hours Tes 24 Casing Ph 	re and nu 3, 6019 7, 6049 75' (20 Productic Pum ted essure	BOTTOM mber) 9, 6023, 6 9, 6050, 6 9, 7050, 7 1,	5035, 5056 <sup>1</sup> 2,	6036, 6066, PRODU lift, pumpi	32. DEPTH 5974 JCTION ing – Size a Oil – Bbl. 155	ACII H INT -607 nd typ	SIZE 2-3/8' D, SHOT, F ERVAL 75' Gas - MCI 80	DE    '  614    RACTURE,  AMOI    4000 ga  25,000    sd.  Sd.    atter - Bbl.  Sd.	CEMENT 42' CEMENT UNT ANC als ac gal g well s P er - Bbl. 9	r PACKER SET None SQUEEZE, ETC. DKIND MATERIAL USED id elled wtr & 32,500# Status (Prod. or Shut-in) Prod. Gas - Oil Ratio 516 Oil Gravity - API (Corr.) 36.3 sted By
SIZE    None    31. Perforation Record (    5974, 5976, 597    6042, 6043, 604    6068, 6069, 607    33.    Date First Production    11 Feb 82    Date of Test    13 Feb 82    Flow Tubing Press.       34. Disposition of Gas (    Vented    35. List of Attachments	Interval, si 7, 6018 5, 6047 4 & 607 Hours Tes 24 Casing Ph 	re and nu 3, 6019 7, 6049 75' (20 Production Pum ted essure for fuel, 1	BOTTOM mber) 9, 6023, 6 9, 6050, 6 9, 7050, 7 1,	5035, 5056 <sup>1</sup> 2,	6036, 6066, PRODU lift, pumpi	32. DEPTH 5974 JCTION ing – Size a Oil – Bbl. 155	ACII H INT -607 nd typ	SIZE 2-3/8' D, SHOT, F ERVAL 75' Gas - MCI 80	DE    '  614    RACTURE,  AMOI    4000 ga  25,000    sd.  Sd.    atter - Bbl.  Sd.	CEMENT UNT AND als ac gal g Well S P er - Bbl. 9 9	r PACKER SET None SQUEEZE, ETC. DKIND MATERIAL USED id elled wtr & 32,500# Status (Prod. or Shut-in) Prod. Gas - Oil Ratio 516 Oil Gravity - API (Corr.) 36.3 sted By
SIZE    None    31. Perforation Record (    5974, 5976, 597    6042, 6043, 604    6068, 6069, 607    33.    Date First Production    11 Feb 82    Date of Test    13 Feb 82    Flow Tubing Press.       34. Disposition of Gas (    Vented    35. List of Attachments    Logs, Devi	Interval, si 7, 6018 5, 6047 4 & 607 Hours Tes 24 Casing Ph 	re and nu 3, 6019 4, 6049 5' (20 Production Pumm ted for fuel, 1 Survey	BOTTOM mber) 9, 6023, 6 9, 6050, 6 9, 7050, 6 9, 7050, 7 9,	5035, 5056 <sup>1</sup> 2, <sup>1</sup> 2,	6036, 6066, PRODU lift, pumpi For eriod	32. DEPTY 5974 JCTION ing - Size a Oil - Bbl. 155 Gas -	ACII H INT -607 nd typ MCF 8(	SIZE 2-3/8' D, SHOT, F ERVAL 75' Gas - MCl 80 Wa 0	DE    '  614    RACTURE,  AMOI    4000 gz  gz    25,000  sd.    sd.	PTH SET 42' CEMENT UNT ANC als ac gal g Well S P er - Bbl. 9 9 9 st Witness cDonal	r PACKER SET None SQUEEZE, ETC. DKIND MATERIAL USED id gelled wtr & 32,500# Gas - Oil Ratio 516 Oil Gravity - API (Corr.) 36.3 sed By
SIZE    None    31. Perforation Record (    5974, 5976, 597    6042, 6043, 604    6068, 6069, 607    33.    Date First Production    11 Feb 82    Date of Test    13 Feb 82    Flow Tubing Press.       34. Disposition of Gas (    Vented    35. List of Attachments	Interval, si 7, 6018 5, 6047 4 & 607 Hours Tes 24 Casing Ph 	re and nu 3, 6019 4, 6049 5' (20 Production Pumm ted for fuel, 1 Survey	BOTTOM mber) 9, 6023, 6 9, 6050, 6 9, 7050, 6 9, 7050, 7 9,	5035, 5056 <sup>1</sup> 2, <sup>1</sup> 2,	6036, 6066, PRODU lift, pumpi For eriod	32. DEPTY 5974 JCTION ing - Size a Oil - Bbl. 155 Gas -	ACII H INT -607 nd typ MCF 8(	SIZE 2-3/8' D, SHOT, F ERVAL 75' Gas - MCl 80 Wa 0	DE    '  614    RACTURE,  AMOI    4000 gz  gz    25,000  sd.    sd.	PTH SET 42' CEMENT UNT ANC als ac gal g Well S P er - Bbl. 9 9 9 st Witness cDonal	r PACKER SET None SQUEEZE, ETC. DKIND MATERIAL USED id gelled wtr & 32,500# Gas - Oil Ratio 516 Oil Gravity - API (Corr.) 36.3 sed By
SIZE    None    31. Perforation Record (    5974, 5976, 597    6042, 6043, 604    6068, 6069, 607    33.    Date First Production    11 Feb 82    Date of Test    13 Feb 82    Flow Tubing Press.       34. Disposition of Gas (    Vented    35. List of Attachments    Logs, Devi    36. I hereby certify that	Interval, si 7, 6018 5, 604 4 & 60 Hours Tes 24 Casing Ph 	ee and nu 3, 6019 5, 6049 75' (20 Production Pummited essure for fuel, 1 Survey stion show	BOTTOM mber) 9, 6023, 6 9, 6050, 6 9, 7050, 6 9, 7050, 6 9, 7050, 7 9,	5035, 5056 <sup>1</sup> 2, <sup>1</sup> 2,	6036, 6066, PRODU lift, pumpi For eriod	32. DEPTY 5974 JCTION ing - Size a Oil - Bbl. 155 Gas -	ACII H INT -607 nd typ MCF 8(	SIZE 2-3/8' D, SHOT, F ERVAL 75' Gas - MCl 80 Wa 0	DE    '  614    RACTURE,  AMOI    4000 gz  gz    25,000  sd.    sd.	CEMENT 42' CEMENT UNT ANC als ac gal g Well S P er - Bbl. 9 9 9 10 Witness cDonal dge and b	r PACKER SET None SQUEEZE, ETC. DKIND MATERIAL USED id celled wtr & 32,500# Status (Prod. or Shut-in) Prod. Gas - Oil Ratio 516 Oil Gravity - API (Corr.) 36.3 sed By .d
SIZE    None    31. Perforation Record (    5974, 5976, 597    6042, 6043, 604    6068, 6069, 607    33.    Date First Production    11 Feb 82    Date of Test    13 Feb 82    Flow Tubing Press.       34. Disposition of Gas (    Vented    35. List of Attachments    Logs, Devi    36. I hereby certify that	Interval, si 7, 6018 5, 604 4 & 60 Hours Tes 24 Casing Ph 	ee and nu 3, 6019 5, 6049 75' (20 Production Pummited essure for fuel, 1 Survey stion show	BOTTOM mber) 9, 6023, 6 9, 6050, 6 9, 7050, 6 9, 7050, 6 9, 7050, 7 9,	5035, 5056 <sup>1</sup> 2, 5056 <sup>1</sup> 2, 5056 <sup>1</sup> 2, Frod'n. Test Po Cil - E 15 0il - E 15	6036, 6066, PRODU lift, pumpi For eriod 3bl. 5	32. DEPTY 5974 JCTION ing - Size a Oil - Bbl. 155 Gas -	ACII H INT 	SIZE 2-3/8' D, SHOT, F ERVAL 75' Gas - MCl 80 Wa 0	DE    '  614    RACTURE,  AMOI    4000 gz  gz    25,000  sd.    sd.	CEMENT 42' CEMENT UNT ANC als ac gal g Well S P er - Bbl. 9 9 9 10 Witness cDonal dge and b	r PACKER SET None SQUEEZE, ETC. DKIND MATERIAL USED id gelled wtr & 32,500# Gas - Oil Ratio 516 Oil Gravity - API (Corr.) 36.3 sed By
SIZE    None    31. Perforation Record (    5974, 5976, 597    6042, 6043, 604    6068, 6069, 607    33.    Date First Production    11 Feb 82    Date of Test    13 Feb 82    Flow Tubing Press.       34. Disposition of Gas (    Vented    35. List of Attachments    Logs, Devi    36. I hereby certify that	Interval, si 7, 6018 5, 6047 4 & 607 Hours Tes 24 Casing Ph 	ee and nu 3, 6019 5, 6049 75' (20 Production Pummited essure for fuel, 1 Survey stion show	BOTTOM mber) 9, 6023, 6 9, 6050, 6 9, 7050, 6 9, 7050, 6 9, 7050, 7 9,	5035, 5056 <sup>1</sup> 2, 5056 <sup>1</sup> 2, 5056 <sup>1</sup> 2, Frod'n. Test Po Cil - E 15 0il - E 15	6036, 6066, PRODU lift, pumpi For eriod Bbl. 5	32. DEPTH 5974 JCTION ing - Size a Oil - Bbl. 155 Gas - e and compl	ACII H INT 	SIZE 2-3/8' D, SHOT, F ERVAL 75' Gas - MCl 80 Wa 0	DE    '  614    RACTURE,  AMOI    4000 gz  gz    25,000  sd.    sd.	CEMENT 42' CEMENT UNT ANC als ac gal g Well S P er - Bbl. 9 9 9 10 Witness cDonal dge and b	r PACKER SET None SQUEEZE, ETC. DKIND MATERIAL USED id celled wtr & 32,500# Status (Prod. or Shut-in) Prod. Gas - Oil Ratio 516 Oil Gravity - API (Corr.) 36.3 sed By .d

## **INSTRUCTIONS**

This form is to be filed with the  $a_1 a_2 r = -2a_1 r + 0$  there of the Commission not later the  $-a_1$  days after the completion of any newly-drilled or deepened well. It shall be accompanied to an copy of all electrical and radio-activity logs  $r = -a_1$  the well and a summary of all special tests conducted, including drill stem tests. All deputs reported shall be measured depths. In the case of arrectionally drilled wells, true vertical depths shall also be reported. For multiple completions, items  $3c_1$  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. For bulk 2105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico					Northwestern New Mexico					
T. Anh	ıy	1565	T. Canyon	т	Oja	Atamo		Т.	Penn, "B"	
T. Salt		1652	T Strawn							
B. Salt		2678	T. Atoka	T.	Fict	ared Clif	ís	т.	Penn. "D"	
T. Yat	es	2822	T. Miss							
T. 7 R	ivers	<u></u>	T Devonian	Т.	Mene	fee		Т.	Madison	
T. Que	en	3633	T. Silurian	<u> </u>	Poin	t Lookou	t	Т.	Elbert	
T. Gray	yburg	4196	TMontoya	T.	Manc	os		Т.	McCracken	
T. San	Andres _	4196 5486	T. Simpson		Galh	ıp qı		Т.	Ignacio Qtzte	
T. Glor	rieta	J400	T. McKee							
T. Pad	dock	50(1	T. Ellenburger							
T. Blir		5964	T. Gr. Wash	T.	Morri	son		T.		
T. Tub	D 0	6494	T. Granite	<b></b> T.	Todil	lto		Т.		
T. Drin	1Karu	6875	T. Delaware Sand					-		
			T. Bone Springs							
T. Pen	n	<del></del>	T	<u> </u>	Perm	ian		T.		
T Cisco	o (Bough	C)	T	T.	Penn	. ''A'' —		T.		
			OIL OR G	AS SA	NDS	OR ZO	NES			
No. 1, fro	om		to	No.	4, fr	om	*****			
No. 2, fro	m	*****	to	No.	5, fro				to	
			toto							
					-					
No. 2, fro	m						feet			
No. 3, 110	m			•••••		•••••••••••••••••	feet		,	
No. 4, from	m		to							
			FORMATION RECORD (Atta	ch addi	tional	sheets i	f necessary)			
From	То	Thickness	Formation	F	rom	То	Thickness		Formation	
	1565	in Feet					in Feet			
1565	1652	1565 87	Red Beds							
1652	2678		Anhydrite Salt						•	
2678	2822		Salt, Red Shale, SS	1						
2822	3633		Salt, Red Shale, SS							
3633	4196		Red Shale, Dol, SS	il i						
4196	5486		Dolomite, Red Shale	4						
5486	5964	478	Dolomite							
5964	6494		Dolomite Limestone							
6494	6875	_	Dol, LS, Tr SS, Tr A	nhy.						
6875	7150	275	LS, Dol, Tr SS, Tr A	nhy.						
			· · · · · ·							
				l					AFCENEL	
				1						
			•						FEH & R thins	
				11					and the second s	

WELL NAME AND NUMBER	Louie #1
LOCATION	Sec. 5, T20S, R38E, Lea County, New Mexico
(New Mexico give	U.S.TER: Texas give S, BLK, SURV. and TWP)
OPERATOR	Morris R. Antweil
DRILLING CONTRACTOR	MORANCO

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees and Depth	Degrees and Depth	Degrees and Depth	Degrees and Depth		
1/2 125	1 5414				
_1/4640	3/4 5999				
1/2 1004	1-1/4 6444				
1/2 1407	1-1/4 6743		9499-9919-9919-9919-9919-9919-9919-9919		
1 2042	1-1/4 7150				
1 2258					
1 2475					
1 2936			••••••••••••••••••••••••••••••••••••••		
1 3433			••••••••••••••••••••••••••••••••••••••		
3/4 3929			Beine fan een een een een een een een een een e		
3/4 4467			<		
1 4969	· ·	-			

Drilling Contractor

MOBANCO 11 By 19,87 of

Subscribed and sworn to before me this  $\underline{///}$ 

My Commission expires:

Notary Public Lea County, New Mexico