STATE OF N ENERGY AND MINER		NT.			CONFI	DENTIAL					Form C- Revised	-105 1 10-1-78	
NO. OF CONTRACT		NI	OIL	CONS	SERV	ATION	DIV	VISION	1				
UIL CONSERVATION DIVISION P. O. BOX 2088								· · · · · · · · · · · · · · · · · · ·	e of Lease				
SANTA FE FILE			S	ANTA F	E, NE	W MEXIC	:o 8	37501		Sta 5. State		Fee /	
U.S.G.S. WELL COMPLETION OR RECOMPLETION REPORT AND LOG													
la. TYPE OF WELL	<u> </u>			·						7. Unit	Agreemer		
	01 ₩3	i. X	GA 3 WEI		DRY	отнен							
	VORK	[]	PLU	• [] ه	uee. [or Lease	Name	
2. Name of Operator		PEN L	BAC	<u>× []</u>	ESVR.L_	0THE	!			9. Well	NALTO		
RONADERO 3. Address of Operato	COMPANY, IN	IC								1.		ol, or Wildcat	
P. (). BOX 4. Location of Well	430, Roswe	ell, Ne	ew Mex	cico 88	201		<u></u>			1	East Caprock Penn		
UNIT LETTER K	LOCATED	1650	F EET	FROM THE _	WES		77	2310	- FEET FROM	12. Cou			
THE SOUTHINE O	F SEC. 14	TWP.	12S "	<u>se.</u> 32		- <i>AIIII</i>	())	HXII		LE	•		
15. Date Spudded	16. Date T.D. 9/29/8	Reached	17. Dat	e Compl <i>. (F</i> 10/9/8	leady to		Elev	ations (DF 4347 '	, <i>RKB</i> , <i>RT</i> , (R, etc.)		Cashinghead	
20. Total Depth	21. P1	ug Back T	.D.			ole Compl., H	ow	23. Interv	als , Rotar	y Tools		ble Tools	
10,560 ¹ 24. Producing Interval	(s) of this comple	10,5	502'					Drille	ed By	A11	1	none	
				m, Name							25. Wa Ma	s Directional Surve de	
PENN	10,460' - 1	0,472			_							Yes	
26. Type Electric and COL-CN-GR	Other Logs Run , MLL-DLL-G	R (cas	ed ho	1e) GR-	-CBL-\	/DL			· · · · · · · · · · · · · · · · · · ·	27	7, Was Wel NO		
28.	·····					oort all string	s set	in well)					
CASING SIZE	WEIGHT LB.		DEPT	HSET	но	LESIZE		CEME	NTING REC	ORD	A	MOUNT PULLED	
<u> </u>	<u>62</u> 32#,28			3 <u>55'</u> 550'		7 <u>1/2</u> 2 1/4			Class "				
5 1/2	23# 8		10,5			7 7/8			light & Class "H		<u> </u>	0	
29.			<u></u>										
SIZE	тор	INER RE		SACKS C				30.		UBING RI			
				SACKSE	EMENI	SCREEN		51ZE 23/		ртн seт 405.6'		PACKER SET	
				1				<u> </u>	0 10,	+05.0		10,396.4'	
31. Perforation Record						32.	ACIE	D, SHOT, F	RACTURE, (CEMENT	SQUEEZE	, ETC.	
10,400 -	10,472' w/	4 snot	s per	foot		DEPTH				NT AND KIND MATERIAL USED			
						10,460'	-10	,4/2'	250 ga	s 15% HCI w/5% methanol			
	5% muso] & inhibitors & 750 /3 mud acid				
33.					0007								
Date First Production	Produ	ction Meth	nod (Flou	ving, gas li		UCTION ing - Size an	d type	e pumpi		Well C+-	tup / D 1	or Shut-in)	
10/9/84	f1	owing								pro		or snut-inj	
Date of Test 10/9/84	Hours Tested	1	e Size /64	Prod'n. Test Per		Oil - Bbl.	 t	Gas - MCF	•	- Bbl.	1	Oil Ratio	
Flow Tubing Press.	Casing Pressure	Calcu	uanted 24	- Oil - BE	>	340 Gas - N		890 MC	ter – Bbl.	41	·	17.6	
500#	200#	Hour]3	340	890		1	41		45°	- API (Corr.) 0	
14. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By													
<u>to be sold</u> 35. List of Attachments	i when cont	racted	,						J	. M. L	.ynch		
electric 36. I hereby certify that	ogs, devia	<u>tion s</u>	<u>urvey</u>	<u>list,</u>	and D	<u>ST_info</u>	<u>rma t</u>	<u>cion</u>					
///			orn staes	oj inis jor	m is true	e and complet	e 10 1	he best of a	my knowledge	e and beli	c f.		
SIGNED Kanut	WHanagar			_ TITL	.е. <u>V</u>	<u>ice Pres</u>	ide	ent		DATE	10-17-	-84	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the **Division** 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.

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

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	Southeast	ern New Mexico	Northwestern New Mexico						
T. B. T. T. T	Anhy	T. Canyon	T. Ojo Alamo T. T. Kirtland-Fruitland T. T. Pictured Cliffs T. T. Cliff House T. T. Opint Lookout T. T. Mancos T. T. Gallup T. Base Greenhorn T. T. Dakota T. T. Todilto T. T. Entrada T. T. Wingate T. T. Permian T.	Penn. "B" Penn. "C" Penn. "D" Penn. "D" Leadville Madison Elbert McCracken Ignacio Qtzte Granite					
	-	OIL OR GAS	T. Penn. "A" T SANDS OR ZONES No. 4, from						
	•		No. 5, from						
No.	3, from	to	No. 6, from	to					
		THROPTAN	T HATED CANDE						

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	to	feet.	
No. 2, from	to	_feet_	
No. 3, from	to	fcet.	
No. 4, from.	to	feet.	

FORMATION RECORD (Attach add.tional sheets if necessary)

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
0	1,505	1505	Red beds				
1,505	2,270	765	Anhydrite & Salt				
2,270	2,390	120	Sand & Shale				
2,390	2,850	460	Red beds & Anhydrite				
2,850	3,580	730	Sand, Shale & Anhydrite				
3,580	4,560	980	Dolomite				
4,560	4,830	270	Limestone				
4,830	5,200	370	Dolomite & Anhydrite	, ,			
5,200	7,205	2005	Dolomite, Sand & Anhydrit	е			
7,205	7,530	325	Red & grn shale				
7,530	8,408	878	Dolomite & Shale				
8,408	9,000	592	Limestone & Shale				OCT 1.8 1994
9,000	9,790	790	Shale, Limestone & Sand				
9,790	10,026	236	Limestone & Shale				
10,026	10,420	394	Shale, Sand & Limestone				
10,420	10,560	140	Sand, Shale & Limestone				



RONALTO #1 1650' FWL & 2310' FSL Sec 14 - 12S - 32E Lea County, New Mexico

- DST #1 10,375' to 10,459' fair to good blow, no gas or fluid to surface during test recovered 60' drlg mud.
- DST #2 10,420' to 10,560' preflow 16 min strong blow ISIP 60 min 2nd flow period 105 min - GTS in 121 min - OTS in 129 min - flow press - 750# on 1/4" choke - flowed 50 bbls fluid and gas in 52 min - FSI period 210 min - reversed out 3500' heavy gas cut oil - sample chamber @ 1700 psi rec 1300 cc oil, 100 cc water & 10.9 c.f. of gas.