······································		~				Ener C	105 V		
NO. OF COPIES RECEIVE						Form Co Revised			
SANTA FE	DISTRIBUTION Sa. Indicate Type of Lease								
FILE			State						
U.S.G.S.	2		5. State Oil & Gas Lease No. L-4606						
LAND OFFICE	1		• .		•				
OPERATOR									
BOLA						7. Unit Agr	cement Came		
V	01L WELL	GAS [07.4F.B	RECEIVED				
b. TYPE OF COMPLET							Lease Name		
NEW WORK DEEPEN PLUG DIFF. OTHER JUL 30 1980 Sink Hole M									
2. Name of Operator		. /				9, Well No.	1		
Yates Petro 3. Address of Operator	leum Corpora	ation		<u> </u>	<u>O. C. D.</u>	10. Field and Pocl, or Wildcat			
	Artesia, NI	N 88210	, ,		ARTESIA, OFFICE	Wildcat A bo			
4. Location of Well	Arcesta, M	4 88210							
UNIT LETTERG	LOCATED 19	80	OM THE North	LINE AND	1980 FEET FROM	\overline{V}			
			26	AIIII	THINN MARKE	A 121 County			
THE East LINE OF S	EC. 8 TW	10S RGE	24E NMPN		levations (DF, RKB, RT,	Chaves GR etc. 119	Elev. Cashinghand		
15. Date Spudded 5/6/80	16. Date T.D. Red 5/17/80	_	Ory .		800 GL, 3811 KB	on, cicij 19.	Liett Casimigneda		
20. Total Depth		Back T.D.	22. If Multip	le Compl., How	23. Intervals , Hoto	iry Tools	Cable Tools		
5200'		90'	Many		Drilled By	X			
24. Producing Interval(s)	, of this completio	n - Top, Bottom,	Name		· · · · · · · · · · · · · · · · · · ·		25. Was Directional Survey Made		
							No		
					•	27 1	Vas Well Cored		
26. Type Electric and O CNL/FDC, DL						21.1	No		
28.		CASI	NG RECORD (Re	port all strings	set in well)	I			
CASING SIZE	WEIGHT LB., F			LESIZE	CEMENTING RE	CORD	AMOUNT PULLED		
8-5/8"	24#	926'	12-	1/4"	600 sks				
5-1/2"	14#	4936	7-	7/8"	450 sks		3325'		
				·					
29.	1.15	IER RECORD	<u> </u>		30.	TUBING REC	ORD		
SIZE	тор	BOTTOM	SACKS CEMENT	SCREEN		EPTH SET	PACKER SET		
							· · · · · · · · · · · · · · · · · · ·		
31. Perforation Record (Interval, size and number) 32. ACID, SHOT, FRACTUR							CEMENT SQUEEZE, ETC.		
	DEPTH INTERVAL AN								
	•				·····				
33.				DUCTION	•				
Date First Production	Product	ion Method (Flow	ing, gas lift, pum	ping - Size and	type pump)		is (Prod. or Shut-in)		
Dete of Test	Hours Tested	Choke Size	Frod'n. For	Cil - Bbl.	Gas - MCF Wa	ter - Bbl.	Gas – Oil Ratio		
Date of Test	nous rested	Choke Size	Test Period						
Flow Tubing Press.	Casing Pressure	Calculated 24-	Oil – Bbl.	Gas M	CF Water - Bbl.	ei.	Gravity - AP1 (Corr.)		
		Hour liate					108		
34. Disposition of Gas (Sold, used for fuel,	vented, etc.)			Te	st Witnessed	By Josten a0		
	·	<u></u>			l		<u> </u>		
35. List of Attochments	Deviation S	urvev		*			r1.3		
36, I hereby certify that			of this form is tr	ue and complet	e to the best of my knowle	dge and belie	<i>f.</i>		
SIGNED (11)	Und to	Hall		Engineer	·	DATE	7/29/80		
]		
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INSTRUCTIONS

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This form is to be filed with the appropriate District Office of the Commission not later that 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 loga 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 Hule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico						Northwestern New Mexico						
T. An			T.	Canyon	T	Ojo A	Mamo	•	T.	Penn. ('B')		
T. Sa	lt		 T.	Strawn	T. Kirtland-Fruitland			1and	T.	Penn. "C"		
B. Sa	1t			Atoka	T. Pictured Cliffs		 T.	Penn. "D"				
T. Ya	ites			Miss	T	Cliff	House _		Т.	Leadville		
T. 71	Rivers		τ.	Devonian	T	Menel	fee		T.	Madison		
T. Qu	ieen		T:	Silurian	T	. Point	Lookou	t	<u> </u>	Elbert		
T. Gr	ayburg			Montoya	T.	Mance	05		<u> </u>	McCracken		
T. Sa	n Andres	100	3 т.	Simpson		T. Gallup				Ignacio Qtzte		
T. GI	orieta	220	2 т.	McKee	B	Base Greenhorn			 T.	Granite		
T. Pa	nddock		T.	Ellenburger		T. Dakota			T.			
т. в	inebry	<u> </u>	Т.	Gr. Wash	T	T. Morrison			Т.			
T. Tu	ıbb		T.	Granite	T.	Todil	to			······································		
T. pr	What Ye	so227(1 т.	Delaware Sand	T	Entra	da	· · · · · · · · · · · · · · · · · · ·	<u> </u>			
T. Ab	o	441	5Т.	Bone Springs	Т.	T. Wingate		— Т.	•			
T. Wo	olfcamp	<u> </u>			T	T. Chinle			Т.			
T Cis	co (Bough	C)	Т.	<u> </u>	T.	Penn.	"A"		T.	<u> </u>		
				011 0	R GAS S	ANDS	OR ZO	NES				
				.to	N	o. 4, fro				to		
										to		
No. 3, f	rom	,		.to	N	o. 6, fro				to		
Include	data on rat	e of water	inflow an	IMP d elevation to which wa	ORTANT ater rose, in		SAND	S				
No. 1, f	rom			to			• • • • • • • • • • • • • • • • • • • •	feet	••••			
No. 2, f	rom			to				feet	•••••			
No. 3, f	rom			to				feet				
•												
No. 4, 1	rom			FORMATION RECORD						·····		
From	n To	Thickness in Feet		Formation		From	То	Thickness in Feet		Formation		
0	. 230	230	Red I	Bed		•				-		
230	926	696	Red 1	Bed & Shale								

0	. 230	230	Red Bed	•		•	
230	926	696	Red Bed & Shale				
926	2210	1284	Shale				
2210	3320	1110	Shale & Anhy				
3320	3603	283	Salt & Shale				
3603	3810	207	Salt, Shale, Anhy				
3810	4238	428	Salt & Shale				
4238	5200	962	Shale				
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