STATE OF NEW	MEXICO								гя C-105 vised 10-1-78
NERGY AND MIN RALS	DEPARTMEN	то	IL CO	NSERVA р. о. во)		VISION	i	5a. Indicat State	Fee X
DISTRIBUTION SANTA FE			SANT	A FE, NEW	MEXICO	87501		5. State Of	il & Gas Lease No.
FILE U.S.G.S. LAND OFFICE		WELL COM	PLETIC	N OR RECO	MPLETION	REPORT	AND LO		
DPERATOR			<u></u>					7. Unit Ag	reement Name
S. TYPE OF COMPLE			GAS WELL	DAY	OTHER	<u>P&A</u>		B. Farm or	r Lease Name
			PLUG	DIFF. RESVA.	OTHER			Howa	rd XY
Name of Operator Yates Pet:	roleum Cor	moration							1
Address of Operator								1	and Pool, or Wildcat
207 South	4th St.,	Artesia,	NM 882	210					Tomahawk SA
Location of Well									
NIT LETTER M	LOCATED	330	FEET FROM	THE South	LINE AND	990	FEET FRO	12. Count	
HE West LINE OF	17	7	5	32F		IIIXII		Roosev	elt ()))))))
5. Date Spudded 11-7-83	16, Date T.D.	Heached 17	Date Con	npl. (Ready to F	Prod.) 18. E	4470.	2' GR		9, Elev. Cashinghead
0. Total Depth		lug Back T.D.		22. If Multipl Many	e Compl., How	23. Inte Dri	lled By i	otary Tools	Cable Tools
470 ¹ 4. Producing Interval(s	a) of this comp	- letion - Top,	Bottom, N	ame			``````	0-470'	25. Was Directional Survey Made
4, Producing Individi	, ,	•							No
	-							27.	. Was Well Cored
8. Type Electric and C)ther Logs run								No
8.			CASINO	G RECORD (Rep				5.000	AMOUNT PULLED
CASING SIZE	WEIGHT L	B./FT.	DEPTH SE	т ноі	LESIZE	CE	MENTING F	ECORD	
9.		LINER RECO	 DRD		<u>.</u>	30.		TUBING RE	ECORD
SIZE	TOP	вотто	DM S/	ACKS CEMENT	SCREEN	SI	E	DEPTH SET	PACKER SET
1. Perforation Record	(Interval, size a	and number)	<u> </u>		32.	ACID, SHOT			SQUEEZE, ETC.
					DEPTH	INTERVAL		MOUNT AND	KIND MATERIAL USED
									······································
			•						
2				PROL	DUCTION				
3. Jute First Production	Pro	oduction Metho	d (Flowin	g, gas lift, pum	ping - Size an	d type pump)	Well Sto	atus (Prod. or Shut-in)
ate of Test	Hows Tested	Choke	Size	Prod'n. For Test Period	Oil – Bbl.	Gas -	MCF	Water — Bbl.	Gas - Oil Ratio
low Tubing Press.	Casing Pres	sure Calcui Hour F		011 — Вы.	Gas — N	ACF	Water — E	ы.	Oil Gravity – API (Corr.)
4. Disposition of Gas	(Sold, used for	fuel, vented,	etc.)					Test Witnesse	d By
5. List of Attachment		tion Surv				_,, _,			
. I hereby certify the	u the informatio	n shown on be	oth sides o	of this form is tr	ue and comple	te to the bes	t of my kno	wledge and be	licf.
SIGNEDLIC	mity /	Dood	lett_	TITLE]	Productio	n Superv	visor	DATE	1-13-84
)							

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-diffied or deepened well. It shall be accompated 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

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Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. ''D''
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCrecken
			T. Ignacio Qtzte
			T. Granite
			T
			T
T. Tubb	T. Granite	T. Todilto	T
T. Drinkard	T. Delaware Sand	T. Entrada	T
Т. Аво	T. Bone Springs	T. Wingate	T
			T
T. Penn	T	T. Permian	T
			T
	OIL OR GA	S SANDS OR ZONES	
No. 1, from			to
No. 2, from	to		
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

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

No. 2, from	No.	1,	from	.to	.leet.	·····
	No.	2,	from	.to	feet.	
No. 4, fromfeet.	No.	3,	from	.to	feet.	
	No.	4,	from	to	.feet.	

FORMATION RECORD) (Attach	additional	sheets	if necessary)
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From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	
0	470	470	Surface Rock, Redbeds				



L & M DRILLING, INC. - Oil Well Drilling Contractors

P. O. BOX 572X 470 ARTESIA, NEW MEXICO 88210

November 30, 1983

Yates Petroleum Corporation 207 South Fourth Street Artesia, NM 88210

Re:

Howard XY #1 330' FSL & 990' FWL Sec. 17, T7S, R32E Roosevelt County, New Mexico

Gentlemen:

The followiing is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
140'	$\frac{3}{4^{\circ}}$
177'	$1/4^{0}_{0}$
358'	10
470'	10

Very truly yours,

B. N. Muney Jr.

President

STATE OF NEW MEXICO COUNTY OF EDDY

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The foregoing was acknowledged before me this 30th day of November, 1983.

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OFFICIAL SEAL
Signature: Legima D (Marine Mai)
REGINIA L. GARNER
NOTARY PUBLIC - NEW MEXICO
NOTARY BOND FILED WITH SECRETARY OF STATE
My Commission Expires Oct. 15, 1984