Form - 50-4 (October 1990)

## UNIT STATES NUMBER DELINGUES AND ISSION DEPARTMENT OF THE INTERIOR TAWER DD Comments

FORM APPROVED

		BUR	EAU OF	LAND	MANAC	SEMEN	r Hill	rtes	ia, M	rerse side)	10 <sup>5.LEA</sup> NM 0	E DESIGN	ATION AND	SERIAL NO.
	WELL	COMPLETION	N OR REC	OMPLE	TION RE	PORT A	ND LOG*				6.1F	DIDIAN, A	LOTTEE 0	R TRIBE NAME
la TYPE OF WEI	LL:	METT	$\boxtimes$	WILL		DRY	_ 331 Otl	per	sit to.	i	·	ACRETOE	T VIVE	
b TYPE OF COMPLETION:  WELL WILL WILL SO AND						7. UNIT AGREDMENT NAME NA 8. FARM OR LEASE NAME, WELL NO.								
NAME OF OP	ERATOR	<u> </u>	<u>—</u>			Á			1.3.3	<del></del>		"24B" Fe	-	
3. ADDRESS AN	D TELE				·······			<del></del>				WELL NO. 5-27691		
LOCATION O		20 N. BROAD							235-361	1		LD AND PO Wells Dela		ILDCAT
		& 1980' FEL	ciearly and l	in accord	aance wiin	any State	requirement:	s) *						CK AND SURVEY OR A
At top prod. inte	rval repor	ted below (SAI	ME)	UT.	, E						Sec 24	B T238-F	31E	
At total depth	(SAME)													
				NA	ERMIT NO.		7/19/93				Eddy	TY OR PAS	ISH	13. STATE NM
5.DATE SPUDDED 0/8/94	9/21/94	E T.D.REACHED 4	17.DATE 10/12/94	-	Ready to prod	Ų	18. ELEVA 3531.3' G	TIONS ( R; 3545	Dir, RKB, 5.3° KB	RT, GR,	ETC.)*	19.1	LEV. CAS	INGIEAD
O.TOTAL DEPTH, M SOO'	D 6 TVD	21.PLUG, BACK 8468'	T.D., MD 6	IVD	22.IF M	ATIPLE CO	MPL., HOW M	ANY*			TERVALS	ROTARY	ľ	CABLE TOOLS
4. PRODUCING INTE			ION-TOP, B	OTTOM, 1	NAME (MD	WIED IND)				<u> </u>				DIRECTIONAL SURVI
when brushy Cal	iyon (Dei	mare)								ģ			yes	
6.TYPE ELECTRIC			<del></del>						<b>5</b>	<u></u>		27. WA	WELL CO	RED
omp Neutron/Lit	ho-Dens	ity w/ GR; DLL,	MSFL w/ C	GR; CBI							*	no		
3.						ORD (Re	port all strin	ngs set is	n well)	<u> </u>		·		<del></del>
CASING SIZE/CRAI		WEIGHT, LB./FT		DEPTH S	ET (MD)		HOLE SIZE		TOP OF	CENEDIT,	CEMENTING RECORD			AMOUNT PULLED
3 3/8" H-40 5/8" J-55	3:		85			17 1/2	<del>,</del>		714 sx		circ to surface			
1/2" J-55		5.5 & 17		154'		7 7/8"			1200 sx		circ to surface			
				V tool @	5504'	1 ///8	<del></del>		Stg 1-70	U sx; Stg	2 - 600 sx			
).				RECO					30.			TIBING		
SIZE	TO	DP (MD)	BOTTOM (	MO)	EACKS	CEMENT?	\$C1000	N (MD)	1 30.	BIEE	TUBING REC			PACKER SET (MD)
									2 7/8	**	8410	<del>)'</del>		<del>-</del>
<u></u>														
. PERFORATION RE			)				32.		ACID S	HOT, FI	RACTUR	Е, СЕМЕ	MNT SO	UEEZE, ETC.
146'-8366' (28	3 holes)	1					DEPTHI	NTERVAL	(MD)					ERIAL USED
					190	И	8146'-436	6'		2500g	15% NEF	E HCL +	40 balis	
						50,064	g XL KC	L water +	133,000	16/30 & 32,000#				
					~	שו	<u> </u>			RC san	nd			
.*		<del></del>				PRODI	CTION							
TE FIRST PRODUCT 0/20/94	ION	PRODUCTIONS MET pumping	THOD I(Flowi	ing, gas lift,	pumping—et	ze and type of	ритр)				· <u> </u>		shut-	. STATUS (Producing s in)
TE OF TEST 0/20/94	HOURS 24	TESTED	STED CHORE SIZE		PROD'N FOR TEST PERIOD		011-asl. 130		163 CF.			WATER BBL. 189		GAS-OIL RATIO 1254 scf/bbl
LOW. TUBING PRESS. CASING PRESSURE CALCURATE		LATED 24-HOUR OIL-BBL.		GAS-MCF. 163		CF.	WATER   189				NAVITY-AFI (CORR.)			
DISPOSITION OF	GAS (Sold	, used for fuel, vented,	etc.)			<del></del>	<del></del>	L	ZEST W	rinesser alley	) BY		43	
. LIST OF ATTACH			<del></del>		·	-					<del></del>		<del></del>	
. I hereby certi	•	the foregoing =	nd attached	d infor-	ation is:	norm) cho								
SIGNED (	hah	1.///				СНА	ARLES W. H	IORSM/						
SIGNED C		N Jan			T	TLE DIS	TRICT ENG	INEER		DAT	ΓΕ <u>October</u>	<u>26, 1994</u>		<del></del>

37. SUMMARY OI	POROUS Z	ONES: (Show al	17. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	38.	GEOLOGIC MARKERS	RKERS
FORMATION	108	BOTTOM	DESCRIPTION, CONTENTS, ETC.			10P
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler	1240'	
				Base Salado	4292'	
	_			Lamar	4528'	
				Cherry Canyon	5702'	-
		•		Brushy Canyon	7066*	
				Bone Spring	8418	
		DEPTH	ACID, SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC (continued from the front)			

WELL NAME & NUMBER Todd "248" Fed #2								
LOCATION Section 24, T23S, R31E, Eddy County .								
(Give Unit, Section, Township and Range)								
OPERATOR Devon Energy Corp	. (Nevada)							
DRILLING CONTRACTOR J.S.M. D	rilling Co.							
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 & Depth	Degrees & Depth	Degrees @ Depth						
, . 25 é <u>95</u>	2.00 @ 6715	- Dopen						
.75 @ 584	1 00 8 7166							
.75 @ 818	.75 @ 7653							
.75 @ 1338								
1.00 @ 1829	្ណុំ 75 @ 8500							
.75 @ 2320		``						
.50 @ 2818								
.50 @ 3310								
75 @ 3897								
3.50 @ 4333		•						
3.50 @ 4833								
1.50 @ 5307								
2.50 @ 5776								
1.00 @ 6215								
3								
	DRILLING CONTRACTOR	J.S.M. Drilling Company						
Subscribed and sworn to be	fore we that and	Ima a , Jim A. James						
	da Juth da	y of September , 19 94						
My Commission Expire	TERRI HAMMICK MY COMMISSION EXPIRES	Notary Public						
The state of the s	June 7, 1997 E.c	ctor County Texas						

\_\_\_\_County\_ Texas