	DEPARTM T OF THE INTERIOR (" ther In													
		BUR	EAU OF LAN	ID MANAGEM	MENT		•	~ 31111	ì	0702015				
		TION	OR RECO	MPLETION	REPOR	RT AN	ID LO	G*			OTTEE OR TRIBE NAME			
ia. TYPE OF WI	ELL:	QII. WELL	WELL 2	DRY .	Other	516171	870		7. UNIT	AGREEME	NT NAME			
b. TYPE OF COMPLETION: NEW DEEP PURE DIFF.						131010				23498				
WELL.	DIFF. EESVR.	Other				8. FAR	8. FARM OR LEASE NAME, WELL NO.							
2. NAME OF OPER	•				6	Da UCT	*.	[3]			Federal No. 3			
Fasken Oil and Ranch, Ltd.										ELL NO.				
303 W. Wall, Suite 1800, Midland, TX 79701 (915) 687-1777										30-015-30331 10. FIELD AND FOOL, OR WILDCAT				
4. LOCATION OF W	ELL (Repo	rt location	clearly and in a	ccordance with		cquiren. :n	(4)·	(3 3/	— l					
At surface 2	- 7.3°°					Avalon (Morrow) 11. SEC., T., R., M., OR BLOCK AND SURVI								
At top prod. fi	sterval rep	ported belo	w same			4=10			OR /	REA				
At total depth	same								Sec.	34, T2	OS, R27E			
					. PERMIT NO.		6-30-98		12. cour PARI Eddy		13. STATE NM			
5. DATE SPUDDED	ł		CHED 17. DATE	COMPL. (Ready	to prod.)	18. ELE	VATIONS (DF, RKE	RT, GR, KTC)• 19.	ELEV. CASINGHEAD			
4-12-99 20. TOTAL DEPTH. MD	•	-12-99	6 BACK T.D., MD 4 1	-5-99	CI MIRI		261' GR			!	263'			
11,104'	- 110				MANY®	APL.,	23. INT	ERVALS		TOOLS	CABLE TOOLS			
4. PRODUCING INTE	RVAL(S).		,895 1	BOTTOM, NAME	(MD AND T	(D) *		 _	A11		- 25. WAS DIRECTIONAL			
					,	,					SURVEY MADE			
10772'-10849	d' Morro	w									No			
6. TYPE ELECTRIC										1 27.	WAS WELL CORED			
Litho Densit	y Compe	nsated N	eutron/Gamma	Ray/Azimuth	al Latero	olog/Mi	cro-CFL				No			
CASING SIZE/GRADE	1			G RECORD (R		ings set i								
13-3/8"	- WEIG	RT, LB./FT			OLE SIZE				EMENTING REC		AMOUNT PULLED			
9-5/8"	-	48 36		288'	- 17½" 12½"		Surf.,440sx+384sx		sx by 1"+4	yd. Re	ady Mix -			
51/5"	_	17 & 20	-		8-3/4"		Surf. 1000 sx 2030 by Temp, DV'			F07.14				
	_		Stage 1:	750 sx "C"	, -	100 sz	k "H". S	Stg. 3	3: 1010 s	x "C"				
).		LI	NER RECORD	<u>-</u>	<u> </u>		30.		TUBING R		<u> </u>			
#IZE	TOP (M	(C)	OTTOM (MB)	BACKS CEMENT*	SCREEN	(MD)	SIZE	\neg	DEPTH SET	(MD)	PACKER SET (MD)			
							2-3/8	3"	10633		10633'			
PERFORATION BE	CORD (Int	ernal aina			1									
1. PERFORATION RE- 10772'-10778'					82.			. FRAC	TURE, CEM	ENT SQU	JEEZE, ETC.			
L0808'-10815' L0822'-10829'	0.25		-		I					OUNT AND KIND OF MATERIAL USED				
10835'-10849' 0.25" 14 holes CIBP @ 10930' w/35' cmt.: PBTD 10895'					10//2					gals. 15%HCL+750 gal. meth.+35				
L0948'-11037'									002. Frac 14,225 gal.xlink met 00# 20/40 interprop sd.					
			<i>*-</i>		10948	-11037	7 1				gal. meth.+Nitrog			
3.•					DUCTION				8		gari meeni interog			
TE FIRST PRODUCT	ION	1	ION METHOD (FI	owing, gas lift, 1	pumping—e	ize and to	pe of pun	np)	WI	LL STATU	B (Producing or			
7-31-99	HOURS	<u> </u>	wing CHOKE SIZE	I seed to see							Producing			
10-10-99		24	CHOKE BIZE	PROD'N, FOR TEST PERIOD	OIL—BB	L.	GASMO	CF.	WATER-	BBL.	GAS-OIL RATIO			
OW. TUBING PROOF.	CABING	PRESSURE	CALCULATED	OII,BBI,,	0 GA1	S—MCF.	203	WATER	3 		RAVITY-API (CORR.)			
26)	24-HOUR RATE	0		203	1		3	010	mariarari (CURE.)			
. DISPOSITION OF G			el, vented, etc.)	<u> </u>	1			 -	TEST WIT	NESSED E	TY TY			
So1d									Mark	Jacobs				
LIST OF ATTACH										·				
C-104, C-1 i. I bereby certify	that the	foresoine -	nd attached led	rmation to ac-	minter :									
	7		na attached init	A THE COLD	hiete #BQ C	orrect as	aetermin	ed from	all availab	e records				
SIGNED	alBr	own		TITLE	Petroleu	m Engin	eer		D	TE	0-18-99			
											_			

*(See Instructions and Spaces for Additional Data on Reverse Side)

		FORMATION	37. SUMMARY OF POR drill-stem, tests, in recoveries):
		TOP	ROUS ZONES: (S
		BOTTOM	show all important zone nterval tested, cushior
		DESCRIPTION, CONTENTS, ETC.	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):
Cherry Canyon Sand Brushy Canyon Sand Lst Bone Sprg. Sd. 2nd Bone Sprg. Carb 2nd Bone Sprg. Carb 3rd Bone Sprg. Sd. Wolfcamp Lime Cisco Canyon Strawn Atoka Morrow Lime Morrow Clastics Middle Morrow Lower Morrow	NAME		38. GEOL
2352 3778 5928 6188 6924 7082 8009 8584 9324 9504 9754 10126 10304 10672 10934	MEAS. DEPTH	тор	GEOLOGIC MARKERS
2352 3778 5928 6188 6924 7082 8009 8584 9324 9504 9754 10126 10304 10672 10672 10934	TRUE VERT. DEPTH	٩(