Form 3160	-4
(September	2001

Forn 3160- (September 1				UN	New Marine	ीक S	CR (* 167 18-25 14	werva I Wear	lion	Div	ision,	Dist	rict I			н. 1
		~~~~			ITED STATES INT OF THE T LAND MANA						e		E	FORM A OMB NO opires: Jar	0. 100	
		COM	PLETION		RECOMPLET		REPOR			<u> </u>			5. Lease	Serial No C - 061873		
la. Type of b. Type of	Well Completion:		1 🔲 Gas W 7 New Well		☑ Dry Other Work Over 🔲	Deep	en 🗍 P	lug Back	П	Diff	Resvr		6. If Indi	an, Allotte	e or	Tribe Name
				_				<b>.</b>	-	2		<u> </u>	7. Unit o	r CA Agre	emen	it Name and No.
2. Name of	Operator	·							•							
H.L.Bro	wn Operating 1	L.L.C.			OGRID # 213	3179								Name and		
3. Addres:							3a. Phon	e No. (in	clude	area c	ode)			ca 9 Federa Vell No.	il No.	1
	2237, Midlan							688-3726								
4. Location	of Well (Repo	ort locati	on clearly an	d in ac	cordance with Fe	deral r	requiremen	ts)*						25 - 36727 and Pool, c		ploratory/
At surfa	ice 1980' FN	L & 660	'FWL, Unit	letter i	E									a Delaware		#49460
<b>.</b>												1				Block and Survey
At top j	prod. interval r	eported	below										or Ar	<b>e</b> a		5, R-32-E
At total	denth											1	2. County	or Parish		13. State
14. Date S													Lea			NM
08/01/2	-		15. Date T.E	. Reac	hed		16. Date ( ☑ I		_	eady to	Prod.	1	7. Eleva	tions (DF,	RKB	, RT, GL)*
18. Total E		4762'	08/08/04	10.1			[							436', KB	= 345	2'
	TVD					TVD	na		20.	Depth	1 Bridge I	Plug Se	t: MI TV		1	
GR /Con	np. Neutron/ Pe	e- Densi	ty, DLL/ MSF	L	nit copy of each)				22.	Was	well core DST run? tional Su	?	No No No	√ Yes	(Sub	mit analysis) mit report) mit copy)
23. Casing a	and Liner Rec	ord (Re	port all strings	set in v	well)										(040	
Hole Size	Size/Grade	Wt. (#	/ft.) Top (	MD)	Bottom (MD)		e Cementer Depth	No. o Type	of Sks of Cer		Slurry (BB		Ceme	nt Top*		Amount Pulled
12-1/4"	8-5/8"	24/3	)# T													
	0-578		2# J-5	<u> </u>	782'		na	46	0 sx 'C		143	3	circ	ulated		129 sx
										-						
24. Tubing I										<b>-</b>						
Size	Depth Set (	(MD)   1	Packer Depth	MD)	Size	Depth	Set (MD)	Packer I	Depth	(MD)	Siz	ze	Depth	Set (MD)	Pa	cker Depth (MD)
NA 25. Producin																
	g Intervals Formation						Perforation							131415	10	
A) NA			TOP		Bottom	<u> </u>	Perforated	Interval		S	ize		løles	131415	Pef2	Status
B)		<u> </u>										/ ¢	·			10
C)			<u> </u>	·								-/0				61
D)			1									10			30	N
27. Acid, Fra	icture, Treatme	ent, Cen	ient Squeeze,	Etc.			······································							در کے	20	NI
De	pth Interval						A	mount an	d Typ	e of M	aterial	<u>の/</u>	<u> </u>	in in	<del></del>	<u>~</u> ~/
												<u> </u>	<u>.</u>			
										· · · · ·			<u> (0</u>	867971	7.95	

20	n 1	
2ð.	Production -	Interval A
-0.	11000000001011 -	Interval A

Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Production Method
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity
Choke Size	Tbg. Press. Flgw. Sl	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	CRIG SGD.) DAVID R. GLISS
28a. Produ	ction - Inte	rval B				~~		
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. APJ	Gravity Production Method
Choke	Tbg. Press.	Call	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Status DAVID R. GLASS
Size	Flwg.	Press	Rate	BBL	MCF	BBL	Ratio	PETROLEUM ENGINEER
								Kit

	ction - Inter	rval C								
e First luced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	· · · · · · · · · · · · · · · · · · ·
ke	Tbg Press Flwg.	Csg. Press	24 Hr. Rate	Oil BBL	Gas	Water	Gas: Oil	Well Status		······································
	SI SI	11035		DDL	MCF	BBL	Ratio			
. Produ	ction - Inter	rval D		1					, 	
e First duced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
oke :e	Thg Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
Dispos	ition of Gas	s (Sold use	d for fuel, v	ented, etc	.)	l	<u></u>		······································	·
sold										
Sbow tests,	ary of Porou all importa including do coveries.	ant zones o	of porosity :	and conte	nts thereof: d, time tool c	Cored interva	ils and all drill-ste and shut-in pressu	m	tion (Log) Markers	
Form	ation	Тор	Bottom		Desc	riptions, Cont	ents, etc.		Name	Top Meas. Depth
Ramse	y Sand	4616'	4656'			Sand and Sh	ale		Rustler Anhydrite	735'
Olds Sands 4667 TD Sand ar				Sand and Sh	ale		Lamar Shale	4588'		
Side	wall	Rotary	Cores:		4640'. 4644	4', 4649', 4676	i', 4680', 4685'		Ramsey Sand	4616'
					1696', 4698', 4	-		Ford Shale	4656'	
									Olds "A" sand	4667'
									Olds "B" sand	4692'
						·			Olds "C" sand	4708'
	onal remark m 4585' to 4		plugging pr	ocedure):				·····		
98 ex fro	m 3150' to :	37501								
0 sx + 5	0 sx + 25 s	x from 72	5' ' to 1050',	Tagged.	(casing shoe)	)				
5 sx at t	he surface.									
Circle	enclosed att	tachments								
(1) Ele	ctrical/Meci dry Notice	hanical Lo	gs (1 full se			Geologic Repo Core Analysis		· ·	Directional Survey	
. I hereb	y certify the	at the fore	going and at	tached inf	ormation is a	complete and	correct as determin	ed from all audi	able records (see attached in	
	-	-1				-omproto and	Server as ucicitiii	iou rioni ati avai	aute records (see attached in	structions)*
Name	(please prin	nt) <u>Robert</u>	McNaughton	l			TitleOpera	ations Manager/ Pe	troleum Engineer	
							Date	10-28-0	04	BOWELL CENCE
Signat		n 1001 and	1 Title 43 U	.S.C. Sec	tion 1212 m	ake it a crime	for any person kn	owingly and wil	Ifully to make to any depart	ment or agency of the United
•	S.C. Section false fictitio	ous or frauc	lulent staten	nents or re	presentation	is as to any me	tter within ite in-i-	diction	,	ment of agency of the Onlica Vi
•	S.C. Section false fictitio	ous or frauc	Julent staten	nents or re	presentation	is as to any ma	tter within its juris	diction.		$\frac{1}{1}$
•	S.C. Section false fictitio	ous or frauc	lulent staten	nents or re	presentation	is as to any ma	itter within its juris	diction.	(	Form \$16014 (9/01), Page 2)
•	S.C. Section false fictitio	bus or frauc	lulent staten	nents or re	presentation	is as to any ma	itter within its juris	diction.	(	medit or agency of the United $\frac{1}{50}$ (Form 116014 (9/01), Page 2)