N.M. Of Const. Dist. Date. 1301 W. Grand Avenue

Form 3160-4 (April 2004)

UNITED STATES 19513, NIVI 88210

FORM APPROVED

( p 200 )	,				F LAND MA								OMBNO. 10 xpires: Maro	
	WEL	_ СОМ	PLETI	ON OR F	RECOMPLE	TION	REPOR	T AN	D LOG		-	5. Lease	Serial No.	
la. Type of Well Gas Well Dry Other										1	6. If Indian, Allottee or Tribe Name			
b. Type of	Completio	n:	New Other	Well	Work Over	Deep	en Plu	g Back	<b>✓</b> Diff	. Resvr,		7. Unit o	or CA Agreen	nent Name and No.
2. Name o	of Operator	HARV		ATES COM	PANY								Name and W	
3. Address	PO BO	X 1933, l	ROSWE	LL NM 882	02-1933		L		(include a	ea code,	, ,	9. AFI V		EDERAL #02
4. Locatio	n of Well (	Report loc	ation clea	arly and in ac	cordance with	Federa	<del></del>	(5-623- (s)*	9901		1		and Pool, or	Exploratory
At surfa		•		·			•	•	INTY. N	M			VER GRAY	
At surface 1,980' FNL & 1,980' FEL, UNIT G, SEC 4, T18S, R31E, EDDY COUNTY, NM  At top prod. interval reported below 1,980' FNL & 1,980' FEL, (SW NE) SEC 4, T18S, R31E											11. Sec., T., R., M., on Block and Survey or Area SEC 4, T18S, R31E			
At total	l denth 1,	,980' FN	L & 1,98	0' FEL (SW	/ NE) SEC 4,	T18S, I	R31E					2 Coun  EDDY	ty or Parish	13. State NM
At total depth 1,980' FNL & 1,980' FEL (SW NE) SEC 4, T18S, R31E  14. Date Spudded 15. Date T.D. Reached 16. Date Completed 02/04/2005 01/13/1990 02/06/1990 D & A Ready to Prod.										i	17. Elevations (DF, RKB, RT, GL)* 3730' GL			
18. Total D	Depth: Ml	D 8,550		19. F	lug Back T.D.:	MD	4,120' CIB		20. De			et: ME	) 4	-,170'
	TV	_				TVD						TV		
• •	21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored Was DST run?									_	No No	_Yes (Subn Yes (Subn	nit analysis) nit report)	
N/A	111	D 1	/0						Dir	ectional	Survey?	√No	Yes (S	ubmit copy)
23. Casing Hole Size	Size/Grad		(#/ft.)	all strings: Top (MD)	Bottom (MD	11 -	e Cementer		of Sks. &		ry Vol. BBL)	Cemer	nt Top*	Amount Pulled
17 1/2"	13 3/8"		5 J55		360'	<u></u>	Depth		of Cement	+-	DDL)	<u> </u>	rc'd	(Existing)
12 1/4"			) J55		2,099'	2,099'		1,100 sx			cire		rc'd	(Existing)
7 7/8"	5 1/2"	17.0	N80		8,550'	-		1,	600 sx	-		ciı	rc'd	(Existing)
						-				<del></del>				
24. Tubing	<del></del>	C++ (MD)	Dayler I	Dent (MD)	C'	l Dam	at Car (MD)	Doolean	Dough (M	n l	Cima	Dont	h Sat (MD)	Packer Depth (MD)
Size 2 3/8"	<del></del>	Set (MD) 35'		Depth (MD)   140'	Size	Dep	th Set (MD)	racket	Depth (M	J)	Size	Dept	h Set (MD)	racket Deptit (MD)
25. Produc						26.								
Formation Top Bottom Perforated Interval  A) Power Gravburg 3,605' 3,859' 3756-3766 w/2 spf 120° ph							Size		Holes	+	erf. Status			
	r Gravbu art Delaw			3,605' 3,859' 4,230' 4,714'		<del></del>	3756-3766 w/2 spf 120° ph 4209-4628				20	20 holes		ng 2 4,150' + 50' cmt
	art Bone S			4,715'	8,549'	58- <b>8</b> 397					CIBP @ 8,026' + 50' cm			
D)							•							
27. Acid, F	racture, In Depth Interv		ement Sq	ueeze, etc.			Λ	mount	and Type o	f Materi	al			RECEIVED
3.	,756'-3,76	6'			% NEFE acid					······				MAR 2 9 7005
			6	6000 gals 15	% NEFE acid	· · · · · · · · · · · · · · · · · · ·						<u> </u>		
		-n												ODD WOLES!
28. Produ	Test Inter	rval A Hours	Test	Oil	Gas	Water	Oil Gra	vity	Gas		Production	Method		
Produced	Date	Tested	Production	n BBL	MCF	BBL	Corr. A		Grav	ty		-	EDTER	FOR RECORE
02/05/2005 Choke	03/17/2005 Tbg. Press.	Csg.	24 Hr.	0il	Gas	9.8 Water	Gas/Oil		Well 5	tatus	rumpin	1 <del>100</del>		71011120014
Size n/a	Flwg. SI <sub>n/a</sub>	Press. n/a	Rate	BBL 1.7		9.8	Ratio				Pumpia	g.		
1	uction - Inte			1.7	1 "	7.0							- RAM	2 8 2005
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Water BBL	Oil Gra Corr. A	vity .Pf	Gas Gravity		Production	Method		
			->	1								L	LES	BABYAK
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well S	tatus		Р	ETROLE	UM ENGINEER

<sup>\*(</sup>See instructions and spaces for additional data on page 2)

28h Produ	iction - Inte	rval C		<del> </del>						
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. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas Water MCF BBL		Gas/Oil Ratio	Well Status		
28c. Prod	uction - Int	erval D	<u> </u>							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	-	
•	oosition of C	Gas (Sold,	used for fuel,	vented, etc	:.)	_1,		I		
n/a								<u> </u>		
Shov tests	w all impor	tant zones	(Include Aq of porosity val tested, cu	and conten	ts thereof: time tool o	Cored intervopen, flowing	vals and all drill-ster and shut-in pressure	m	tion (Log) Markers	
Fort	mation	Тор	Bottom		Desc	criptions, Con	itents, etc.		Name	Top. Meas. Depth
			te plugging p					Rustler Yates 7 River Bowers Queen Penross Graybi BFSA Delawa Bone S TD	202 243 286 312 2 333 317g 360 380 7e	20 35 35 25 30 05 60 30
33. Indic	eate which i lectrical/Mo undry Notic	tmes have echanical I ec for plug	been attache .ogs (1 full s zing and cem	d by placin et req'd.) ent verifica	tion 0	n the appropr Geologic Rep Core Analysis	ort DST Repo			
					ormation is	complete and			able records (see attached instructions)*	
Name	:(please pr	int) Jean	etta Atkins				Title Proc	luction Analys	SI	
Sign	ature de	art	tu i	Lt.	tin	~~	Date 03/2	2/2005		
Title 18 States an	U.S.C Sect y false, fic	ion 1001 a	and Title 43 fraudulent st	U.S.C Sec atements o	tion 1212, i or represen	make it a crin tations as to	ne for any person kr any matter within i	nowingly and wi	llfully to make to any department or ag	ency of the Uni

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