Form 3160-4 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

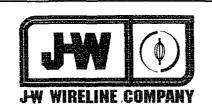
FORM APPROVED OMB NO. 1004-0137 Expires July 31, 2010

	WEL	L COMP	LETION	OR RE	COMPLE	TION RE	EPORT	AND LO	G			5	Lease Seri	al No. 05848:	1		
la. Type	L	Oil We	ell Gas	Well [	Dry ork Over	x Other	_	ector   Plug Bacl	( <b></b>	iff F	Resvr,	6	If Indian, A		<del></del>	me	
b Type	of Completion	· L.X. Otl	····	· L · · ·	OIR OVEI [	Decper	· L	riug Daci	, LJ <sup>D</sup>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		7	. Unit or CA	Agreei	ment Name	and 1	No
2. Name	of Operator											7 8	Lease Nam	e and V	Vell No		
	rVest Oper	ating,	IIC		· <del></del>		- 10	DI 11	<u> </u>			4	WLH C	4s Ur	nit #49	)	
3. Addre				,			1	Phone No.	•			9	API Well 1	Vo.			
1001 F	annin Stre	et, Su	ite 800,	Houst	on, Ix 7	7002–671 h Eadaral r	07 <u> </u>	713	.495.1	1514	4	_		L5-370			
4 Locatio	·		-			т геаега: г	equirem	ems)				10	Field and F				. 1
At Sur	1940	'FSL a	and 690'	FWL (	Mit L)				ENTE	RET		11	Sec, T., R.		; Qu-GB- Block and	SA	<u>~_</u>
At top r	orod interval re	ported bel	ow						18.9	1	4		Survey or A		18S-R29E	!	
7 F F										N		12	County or		13. State		
At total	depth												Eddy Co	untv	Ŋ	Μ	
14 Date S	Spudded	15. Da	te T D. Rea	ched		16. D	ate Com					17	. Elevation				
		ĺ					] D & A	ا مدا ہے۔	Ready	y to l	Prod.						
	20/10		/26/10				6/1	9/10	100.7		1 75 11		3510' G		', RKB		
18. Total	Depth MD TVD	2	2800	19. Plug l	Back T.D.:	MD TVD	2	746	20. 1	Dept	h Bridg	ge Plu	g Set: M TV				
21 Type	Electric & Oth	er Mechan	ical Logs Ri	ın (Submi	t conv of ea			<del></del>	22 77	Vac 11	ell core		X No	_	Yes (Submit a	nalve	
21. 1)pc	2.00010 00 0 0.0.					,					ST run		X No	느	res (Submit r	-	-
GR/C	CL/CBL								D	Direct	ional Su	rvey?	X No	쁘	Yes (Submit o	•	
	g and Liner Re	cord (Repo	ort all string	s set in we	ell)						-						
Hole Size	Size/Grade	Wt.(#ft)	Top (M	D) Bot	tom (MD)	Stage Cer		No.of S		S	Slurry Vo	ol.	Cement T	'op*	Amoun	t Pull	ed
12-1/4	8-5/8	24	Sur		391	Dept	un	Type of 0		<del>                                     </del>	(BBL)		Surf				
12, 1/2	<i>J</i> -55					<u> </u>		200	<u> </u>	_							
7-7/8 4-1/2 10.5 Surf					2789			600	600 sxs				Surf	-			
	J-55	20.5			-705			- 555		┢				•			
					-					$\vdash$							
										<del>                                     </del>							
24. Tubin	g Record							·		L						-	
Size	Depth Set	(MD) F	acker Depth	(MD)	Size	Depth Se	et (MD)	Packer D	epth (MD)	) [	Sıze	$\neg$	Depth Set	(MD)	Packer D	epth (	(MD)
2-3/8	2618		2614														
25. Produ	cing Intervals					26 Perfo	oration R	ecord				'					
	Formation		Тор		Bottom	P	erforated	Interval		S12	ze		o Holes	<u> </u>	Perf. Stat	us	
<u>A</u> )							2652-2	2676		0.	5		152 ′		<b>O</b> p	en	
B)																	
<u>C)</u>																	
D)			·							<del></del>			······				
27. Acid,	Fracture, Treat	ment, Cen	ent Squeeze	e, Etc								-					
	Depth Interval							Amount and	d Type of I	Mate	rıal						
	2652-2676		Acid	ize w/5	5000 gal	15% NE	FE-HC	L, Frac	using	30	000#	16/	30 Brady				
—_···					·					<b>_</b> F	* ^ ^	rn'	TED E	10 P	FCAD	$\overline{\mathbf{n}}$	
	tion - Interval		F	·						4				אר ע	RECOR	미	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gra	avity API	Gas Gravity		Prod	uction	Method				
			_ <del></del>	_						$\dashv$			<del>1111 - 1 -</del>	<del>7 201</del>	n —	_	
Choke Size	Tbg. Press Flwg	Csg. Press.	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas: (	)ıl	Well Sta	itus			JUL 1		j		
	SI		→   DDD   Miles .			<u></u>							/ Chris Walls				
	ction-Interval E				<del></del>	<del></del>		<del></del>					OF LAND			$\perp$	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gri Corr A	avity API	Gas Gravity	Į	Prod	uchdi	H CARAN	LLU U	riut		
							1	2:1					· · -	<u></u>			
Choke Size	Tbg Press Flwg	Csg. Press.	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas: 0 Ratio	лі	Well Sta	ms				( 1	/ Nr		
(Sho	SI	litional data															
(see instruction	is and spaces for add	naonai data oi	ı page 2)														

Producted   Date   Tested   Production   BBL   MCF   BBL   MCF   Age   Coar API   Coar API	28b Producti	ion - Interv	val C								
Top   Production   Top   Process   Constant   Top   Process   Pr	Date First Produced			Production	Oil BBL	Gas MCF		Gravity		Production Method	
Date Fig.   Feet   Total   T	Choke Size	Flwg	ss. Csg Press.	24 Hr		Gas MCF		Gas Oil	Well Status		,—111
Date Fig.   Feet   Total   T	28c Product		val D	<u> </u>		\		<u></u>	<u> </u>		
Share   The   Press   Cas   24   Press   Cas   24   Press   Cas   Cas   Press   Cas   Cas   Press   Cas   Cas   Press   Cas	Date First Produced	Test	Hours	Production				Gravity		Production Method	
9 Disposition of Cast (Solid steed for field, vented, etc.)  10. Summary of Porous Zones (include Aquifers):  Show all importance times of possity and contents tracered Cord intervals and all drill-stem tests, including depth interval tested, custions used, time tool opes, flowing and dutt-in pressures and recoveries  Formation Top Bottom Descriptions, Contents, etc. Name Top Mess Depth 22 Salt 920 Yatos 1045 7 Rivers 1925 Queen 2135 Gray/burg 2510 G4 Sand 2632  2. Additional remarks (include plugging procedure):  Pht Clossure on 1/26/10 Injection commenced on 6/18/10  1. Indicate which items have bee attached by plusing a check in the appropriate boxes.    Electrical/Mechanical Logs (I full set req's) Geologic Report DST Report Directional Survey   Directional Survey   Directional Survey   Directional Survey   Directional Survey   Directional Survey   Title Sr. Regulatory Technician   Title Sr. Regulatory Technician   Date 7/02/10	Choke Size	Flwg.	Tbg. Press. Csg. 24 Oil Gas Water Gas Oil Well Status Flwg. Press. Hr. BBL MCF BBL Ratio								
Show all important zones of porosity and contents thereof. Cared intervals and all drill-stem tests, including depth interval tested, exchine used, time tool open, flowing and shart-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc. Name Top.  T. Salt 400 B. Salt 920 Yates 1045 7 Rivers 1925 Queen 2135 Graybrung 2510 G4 Sand 2632  Additional remarks (include plugging procedure):  Pit Closure on 1/26/10 Injection commerced on 6/18/10  Indicate which items have bee attached by placing a check in the appropriate boxes.    Electrical/Mechanical Logs (! full set requ) Geologic Report Directional Survey Sundry Notice for plugging and cement verification Core Analysis Other:    Title Sr. Recrulatory Technician	29 Disposit		Sold,used for	fuel, vented, e	tc.)						
including depth unterval texind, cruthora used, time tool open, flowing and shat-in pressures and recoveries  Formation Top Bottom Descriptions, Contents, etc. Name Top Mess Depth  T. Salt 400  B. Salt 920  Yatros 1045  7 Rivers 1925  Quesen 2135  Gray/purg 2510  G4 Sand 2632  2632  Additional remarks (molute plugging procedure):  Pit Clossure on 1/26/10  Injection commenced on 6/18/10  Injection commenced on 6/18/10  Indicate which items have bee attached by placing a check in the appropriate boxes.  X Electrical/Mechanical Logs (1 full set req'd) Geologic Report Directional Survey  Sundry Notice for plugging and cement verification Goreal Core Analysis Other:  In hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (placase print) Shir.lesy Galik Title Sr., Recrulatory Technician  Date 7/02/10		ry of Poro	us Zones (Inc	lude Aquifers)	):				31. Format	tion (Log) Markers	
Permation Top Bottom Descriptions, Contents, etc. Name Meas Depth  T. Salt 400  B. Salt 920  Yates 1045  7 Rivers 1925  Queen 2135  Grayburg 2510  G4 Sand 2632  Pit Closure on 1/26/10  Injection commenced on 6/18/10  Injection of Injection of Injection of Injectional Survey  Sundry Notice for plugging and cement verification Core Analysis Other:  I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) Shirley Galik Title Sr. Recullatory Technician  Date 7/02/10	includi	ng depth int	zones of porosit terval tested, cus	y and contents t shion used, time	hereof Co tool open	ored interva , flowing an	ls and all dra d shut-in pre	ll-stem tests, essures and			
T. Salt 400 B. Salt 920 Yates 1045 7 Rivers 1925 Queen 2135 Grayburg 2510 G4 Sand 2632  2. Additional remarks (include plugging procedure):  Pit Closure on 1/26/10 Injection commenced on 6/18/10  Signature Directional Survey  Other:  I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) Shirlery Galik  Title Sr. Recullatory Technician  Date 7/02/10  But USC. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unite	Format	tion	Top	Bottom		Descr	intions. Co	intents, etc.		Name	Тор
B. Salt 920 Yates 1045 7 Rivers 1925 Queen 2135 Greyburg 2510 G4 Sand 2632  2. Additional remarks (melude plugging procedure):  Pit Closure on 1/26/10 Injection commenced on 6/18/10  3. Indicate which items have bee attached by placing a check in the appropriate boxes.  X Electrical/Mechanical Logs (I full set ret'd) Geologic Report DST Report Directional Survey Sundry Notice for plugging and cement verification Core Analysis Other:  1. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) Shirley Galik Trite Sr. Regulatory Technician  Signature Mall VSC. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unite		CIOII	Тор	Bottom							, Meas.Depth
Yates 1045 7 Rivers 1925 Queen 2135 Greyburg 2510 G4 Sand 2632  26		İ	ŀ								
2. Additional remarks (include plugging procedure):  Pit Closure on 1/26/10 Injection commenced on 6/18/10  3. Indicate which items have bee attached by placing a check in the appropriate boxes.  Electrical/Mechanical Logs (1 fill set reg'd) Geologic Report DST Report Directional Survey Other:  Sundry Notice for plugging and cement verification Core Analysis Other:  I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) Shirley Galik Title Sr. Regulatory Technician  Signature May May May May May May May May and willfully to make to any department or agency of the Unite									B. Salt		920
Queen 2135 Grayburg 2510 C4 Sand 2632  2. Additional remarks (include plugging procedure):  Pit Closure on 1/26/10 Injection commenced on 6/18/10  3. Indicate which items have bee attached by placing a check in the appropriate boxes.  X Electrical/Mechanical Logs (I full set req'd) Geologic Report DST Report Directional Survey  Sundry Notice for plugging and cement verification Core Analysis Other:  1. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) Shirley Calik Title Sr. Reculatory Technician  Signature Manual									Yates		1045
Crayburg 2510 264 Sand 2632  264 Sand 2632  2652  Pit Closure on 1/26/10 Injection commenced on 6/18/10  3. Indicate which items have bee attached by placing a check in the appropriate boxes.  X Electrical/Mechanical Logs (I full set req'd) Geologic Report DST Report Directional Survey  Sundry Notice for plugging and cement verification Core Analysis Other:  1. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) Shirley Galik Title Sr. Reculatory Technician  Signature Many Many Many Many Many Many Many Many					ļ				7 Rivers	5	1925
2. Additional remarks (include plugging procedure):  Pit Closure on 1/26/10 Injection commenced on 6/18/10  3. Indicate which items have bee attached by placing a check in the appropriate boxes.									Queen		2135
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Pit Closure on 1/26/10 Injection commenced on 6/18/10  3. Indicate which items have bee attached by placing a check in the appropriate boxes.      Electrical/Mechanical Logs (1 full set req'd)									G4 Sand		2632
Pit Closure on 1/26/10 Injection commenced on 6/18/10  3. Indicate which items have bee attached by placing a check in the appropriate boxes.      Electrical/Mechanical Logs (1 full set req'd)	Ne benediction of the second	gureau of the structo									
Injection commenced on 6/18/10  3. Indicate which items have bee attached by placing a check in the appropriate boxes.    X   Electrical/Mechanical Logs (I full set req'd)	2. Addition	nal remark	s (include plu	gging procedu	re):						
Electrical/Mechanical Logs (I full set req'd) Geologic Report DST Report Directional Survey  Sundry Notice for plugging and cement verification Core Analysis Other:  I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) Shirley Galik Title Sr. Regulatory Technician  Signature Date 7/02/10  Let 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unite					0						
Name (please print) Shirley Galik  Signature Shirley Galik  Date 7/02/10  Title Sr. Requiatory Technician  Date 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unite	X Electri	ical/Mecha	inical Logs (1	full set req'd)		Geolo	gic Report	DST Rep	ort Direction	onal Survey	
Signature Shurley Stally 8m Date 7/02/10  le 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unite	4. I hereby	certify tha	t the foregoing	g and attached	informat	ion is com	plete and c	orrect as determin	ned from all availa	able records (see attached in	structions)*
Signature Shurley Stally 8m Date 7/02/10  le 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unite										_	
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le 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unite	-		(			-					
and the state of t	tle 18 U S.C	C. Section	1001 and Title	43 U.S.C. Se	ection 12	12, make i	t a crime i	or any person kn	owingly and willf	fully to make to any depart	ment or agency of the United

(Form 3160-4, page 2)

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## COMPENSATED NEUTRON GAMMA RAY/CCL

	Company	ENER	ENERVEST								
	WLH (	WLH G4S UNIT #49									
	Field	LOCC	LOCO HILLS								
Т #49	County	EDDY	•			State	MEXICO				
LS LS	Location:		API#: 30-015-37015								
ENERVEST WLH G4S UNIT #49 LOCO HILLS EDDY NEW MEXICO	· · · · · · · · · · · · · · · · · · ·	1	1940' FSL & 690' FWL				L.				
	} •	SEC 11	SEC 11 TWP 18			29-E		Ē	Elevation		
1 10	Permanent D Log Measure Drilling Meas				LEVEL 13' ISHING	Elevation	D.F	K.B. 3523' D.F 3522' G L 3510'			
Date			H 1, 201	10							
Run Number			ONE								
Depth Driller			2789'								
Depth Logger			2747'								
Bottom Logged Inter	val		2747'			·					
Top Log Interval			RFACE				i				
Open Hole Size			7 875			<del></del>					
Type Fluid		W	ATER				_				
Density / Viscosity			N/A			***					
Max. Recorded Tem			N/A								
Estimated Cement 1	op		RFACE								
Time Well Ready			7.00								
Time Logger on Bot	tom		)8 00 2717				<del></del>				
Equipment Number Location			HOBBS, NEW MEXICO								
Recorded By			M VALDEZ								
Witnessed By		MR. GA		RSF							
	rehole Record			<u>,,,,</u>		Tuhina	Record				
Run Number E		To Siz			Weight		From				
1			1								
					<u> </u>		ļ	i			
Cooling Deposed	Cina	i	18/	./IT-k		Ton	<del></del>	Da#a			
Casing Record Surface String	Size 8 625		Wgt			Top SURFACE			Bottom 391'		
Prot. String	0 020	<del></del>		+	<del></del>	GURFACE	381				
Production String	4.5		10.5			SURFACE			2789'		
Liner				-					<i>-</i>		
							1				