Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG												ase Serial No. MNM03380		
1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other										6. If Indian, Allottee or Tribe Name				
b. Type of	Completion	☑ N Othe		☐ Work	Over	☐ Dec	epen	☐ Plug	g Back	☐ Diff	Resvr.	7. Un	it or CA Agreer	ment Name and No.
2. Name of		<u>-</u> .			Cor			ERKINS					ase Name and V	
	NERGY INC		N AVE, BL	OC K S	LUTE 1	E-1			kins@xto o. (includ			<u> </u>	ORANCE D 1 I Well No.	48
	FARMING	TON, N	vi 87401		_		Ph:	505.324	4.1090 E					30-045-30819
4. Location of Well (Report location clearly and in accordance with Federal requirements)*											10. Field and Pool, or Exploratory BLANCO MESAVERDE			
At surface SWSE 665FSL 1540FEL										11. Sec., T., R., M., or Block and Survey or Area Sec 21 T27N R08W Mer NM				
At top prod interval reported below										12. C	ounty or Parish			
At total			15 De	to T.D. I	Reached			16 Date	Complet	ed			AN JUAN levations (DF, I	
14. Date Spudded 04/15/2002 15. Date T.D. Reached 04/21/2002 16. Date Completed □ D & A ☑ Ready to Prod. 06/12/2002												6048 KI	3	
18. Total D	epth:	MD TVD	4890		19. Plug	Back T.	D.:	MD TVD	48	41	20. Dep	oth Brid	lge Plug Set:	MD TVD
21. Type El ARRAY	lectric & Othe 'IND/SP/GF	er Mecha R/CAL &	nical Logs Ru DEN/CSN/F	un (Subn PE/MSF	nit copy	of each)				Wa	as well cored as DST run? rectional Su	٠ ا	🛛 No 🔲 Y	es (Submit analysis) es (Submit analysis) es (Submit analysis)
23. Casing ar	nd Liner Reco	ord <i>(Repo</i>	ort all strings						1	6.01 0	T 01	 Т		
Hole Size	Hole Size Size/Grade		Wt. (#/ft.) Top (MD		Bottom (MD)		Stage Cement Depth		r No. of Sks. & Type of Cemen		, ,		Cement Top*	Amount Pulled
12.250	12.250 8.625 J-55		24.0			369					10			<u> </u>
7.875	4.5	00 J-55	11.0		-	4889	- -	· · · · · ·	 	9	000			
								•••	-					
						-			<u> </u>					
24. Tubing Size	Record Depth Set (M	(D) D	acker Depth	(MD)	Size	Denti	Set (M	(D) F	acker De	nth (MD)	Size	Det	oth Set (MD)	Packer Depth (MD)
2.375		1451	acker Deptil's	IVIO)	S1ZÇ	Depti	I DCC (IV.		ucker by	<u> </u>				
25. Produci	ng Intervals					26.	Perfora	tion Reco	ord		τ-			
	ormation		Тор	1100	Botton		Pe	erforated		0 4557	Size 0.3		lo. Holes	Perf. Status
_A) 	MESAVE	RDE		4422	4;	557			4422	O 4557	0.3	20	20 _	
C)														- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
D)														
			ment Squeeze	e, Etc.						d Time o	f Material	- /		
	Depth Interva 44		557 1,000 G	ALS 7.5%	6 NEFE H	ICL: 60.0	85 GAL	•			f Material L & 99,100#	20/0	3D 1/3/2 E	
							-				-	15	1	
29 Product	ion - Interval	Λ							-			- 1	\	/ -
Date First	Test	Hours	Test	Oil	Gas		Vater		тavity	Gas		Producti	on Mottod	
Produced Date Tested 06/20/2002 06/20/2002 18			Production	on BBL 4.0		MCF BBL 626.0		Corr. API		Gra	avity	FLOWS FROM WELL		
Choke Tbg. Press. Csg.		24 Hr.	r. Oil		Gas Wate		Gas:Oil Ratio		We	Well Status				
Size .25	Flwg. 495 SI	Press. 549.0	Rate	BBL 5	MCF	335	BBL	Kano			GSI			
28a. Produc	tion - Interva	I B												FOR RECORD
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Vater BBL	Oil G Corr.	ravity API	Ga: Gra	s avity	Producti	an Method	
				<u> </u>									JUN_	2 8 2002
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF		Vater BBL	Gas: C Ratio		We	ell Status		FARMING	UN FIELD OFFICE
												-	BA 4	(f f)

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #12182 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
*** ORIGINAL *** ORIGINAL *** ORIGINAL *** ORIGINAL *** ORIGINAL *** ORIGINAL ***

28h Produ	uction - Interv	al C				<u> </u>						
ate First roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravit	у	Production Method		
'hoke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well S	itatus			
28c. Produ	action - Interv	al D	1									
Date First roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravit	y	Production Method		
Choke Lize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well S	Well Status			
29. Dispos	sition of Gas(Sold, used j	for fuel, ven	ted, etc.)	<u> </u>							
	nary of Porous	Zones (Inc	lude Aquife	ers):				_	31. For	rmation (Log) Markers		
Show tests, i	all immortant	zones of no	rociny and o	ontents the	eof: Cored ne tool open	intervals and , flowing and	all drill-stem l shut-in pressu	ıres				
Formation			Тор	Bottom		Description	ons, Contents, e	ents, etc.		Name Top Meas. Depth		
									KIFA FA FR LC PIC LE CH CL ME	IO ALAMO RTLAND SHALE RMINGTON SANDSTONES RMINGTON SANDSTONES RUITLAND FORMATION WER FRUITLAND COAL CTURED CLIFFS SANDSTONE WIS SHALE HACRA SANDSTONE SIFFHOUSE SANDSTONE ENEFEE FORMATION SINT LOOKOUT SANDSTONE ANCOS SHALE 4744		
NO F	tional remark: REMARK PF	achments:		,		2 Carlesi	a Danort	3	DST R	eport 4. Directional Survey		
	lectrical/Mecl undry Notice				n	 Geologi Core Ar 	•		. DST R Other:	eport 4. Directional Survey		
			Elec C	etronic Sub	mission #13	2182 Verifie	d by the BLM C., sent to the g by Adrienne	Well Inform	nation S 1 06/28/20	02 ()		
Name	e (please prin	t) DARRIN	ISTEED_				1100	V <u>OPERALI</u>	OIAO EI			
Signature (Electronic Submission)							Date <u>06/20/2002</u>					
	U.S.C. Section											