Form 3160-4 (August 2007)

(See instructions and spaces for additional data on page 2)

## UNITED STATES DEPARTMENT OF THE INTERIOR

FARMINGTON FIELD OFFICE BY T Solvess

			BUREAU (	OF LANI	) MANA	GEMEN'	Γ					Expi	res July 31, 2010		
	WELL COMPLETION OR RECOMPLETION REPORT AND LOG								5 Dease Serial No nn NO-G-0503-1729						
la Type	Type of Well Oil Well X Gas Well Dry Other									6 If Indian, Allotec or Tribe Name					
	<u>_</u>	_	New Well	_	Over $\square$	Deepen	_	Plug Back	· 🗀 o	iff Recyl	a las Navajo	ALLO	IMENT		
b Type (	of Completion	Oth		☐o	٠٠٠. ا	Беерен	<u> </u>	I lug Dack		ingion ria	at white c	A Agree	ment Name and No		
2 Name o	of Operator										8 Lease Na				
	IO ENERGY INC.								IRISH #2						
3. Addres.							3a.	Phone No. (		,	9 API Well No.				
382 CR Locatio	n of Well (Repo		1 87410 n clearly and i	n accorda	nce with Fe	ederal rea	uireme		33-31	00	30-045-33743-00S\				
At surfa			1900' FWL								10 Field and Pool, or Exploratory  EASIN DAKOTA				
	1330	1311 4	1900 EWL			11 Sec, T., R, M, or Block and									
At top p	rod interval rep	orted belo	w			Survey or Area Sec. 22 (K) -T25N-R10W, N.M.							25N-R10W, N.M.P.M		
A 4 4 - 4 - 1	d t .										12. County o	r Parish	13 State		
At total o	· CATAL		T.D. D. 1			luc B		1 . 1			SAN JUAN		NM CIVE		
14. Date S	pudded	15. Dat	e T D Reache	ed .		16 Date Completed 17 Elevations (DF, RKB, RT, GL)*							KKB, RT, GL)*		
07/1	6/2008	07	/23/2008				11/0	7/2008			6602' GL				
18 Total I				Plug Bac	k T.D.: M	D	65	99'	20. E	Depth Bridge	e Plug Set N	MD			
	TVD					VD			<u> </u>			TVD			
21. Type E	Electric & Other	Mechanic	al Logs Run (	Submit co	py of each)	)				as well cored	1477	=	Yes (Submit analysis)		
ית זמדמיי	, AIL/GR-S	ת דייי ס	/CNT CEP/CY	ਧ.					i	'as DST run irectional Sur	Vcy? X No	H	Yes (Submit report Yes (Submit copy)		
	and Liner Reco										19) <u>LAJ 110</u>	닏	to (Summers)		
Hole Size	Size/Grade	Wt (#ft )	Top (MD)	Bottom	(MD)	Stage Ceme		No of Sks & Slurry Vol		Cement	Top*	Amount Pulled			
2-1/4"	8-5/8"	24#	0	38		Depth		Type of Cement (BBL) 260 SX		0		Tune with a super			
7-7/8"	5-1/2"	17#	0	664				1300			0				
/ 0				DV I		3976'	1	1000							
				1						<del></del>					
24. Tubing	g Record														
Size	Depth Set (1		acker Depth (M		ize	Depth Set	(MD)	Packer De	pth (MD)	Size	Depth S	et (MD)	Packer Depth (MD)		
2-3/8"	6392'		11/07/200	3		6 Porfor	etion D	ecord		<u> </u>					
23 110000	Formation		Тор	Bot	tom	6 Perfor		Interval		Size	No Holes	<u> </u>	Perf Status		
A) :	BASIN DAKO	Δ.Τ.Υ	6167'	625			0/21/		0.34"		78				
B)	<u> </u>		0107	J 02.			J, <u>L</u> <u>+</u> /	2000	0.54			-			
C)															
D)													DEC 10'08		
27 Acid, I	Fracture, Treatn	nent, Cem	ent Squeeze, F	Etc.	•								CONS. DIV.		
	Depth Interval							Amount and	Type of I	Material			DIST. 3		
616	57' - 6254'	'	10/21/					EFE HCl							
			10/28/		<del></del>			.s 85Q N2	slic	k foam f	rac fld c	arryir	ng 25,000#		
	···		<u> </u>	20,	/40 BAS	F sand.	·								
20 Deadwat	tion Internal A														
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gr	avity	Gas	Prod	uction Method				
Produced	Date 10/30/08	Tested 4	Production	BBL O	MCF 93	BBL 50	Corr	API	Gravity FLOWING		NTNC.				
Choke	Tbg Piess	Csg	24	Oil	Gas	Water	Gas		Well Sta	tus					
Size 3/8'	Flwg	Press 150	Hr	BBL O	мсі· <b>558</b>	BBL 300	Ratio		SHUT IN						
	tion-Interval B				الالالالالالا		J	L		<u></u>					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gr Corr	avity API	Gas Gravity	Prod	uction Method	Á	CEPTED FOR RECORD		
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Ratio		Well Sta	tus			DEC 0 9 2008		

									on - Interval C	28b Producti
	Gas Production Method Gravity		Oil Gravity Corr API	Water BBL	Gas MCF	Oil BBL	Test Production	Hours Tested	Test Date	Date First Produced
	Well Status		Gas Oil Ratio	Water BBL	Gas MCF	Oil BBL	-24 Hr	Csg Press	Tbg Press Flwg S1	Choke Size
		·······	<u> </u>		. I <u></u>	L			tion-Interval D	20a Product
Process (Control of the Control of t	Production Method	Gas	Oil	Water	Gas	Oil	Test	Hours	Test	Date First
	Gravity		Gravity Corr API	BBL	MCF	BBL	Production	Tested*	Date	Produced
	Well Status		Gas Oil Ratio	Water- BBL	Gas MCF	Oil BBL	24 Hr	Csg Press	Tbg. Press Flwg SI	Choke Size
			SOLD	TO BE		(c)	fuel, vented, etc	used for f	on of Gas (Sold,	29 Dispositi
	on (Log) Markers	31. Formatio					y and contents th	of porosity	ry of Porous Zo important zones g depth interval te	Show all
Тор	Name	Name		ptions, Co	Descr		Bottom	Тор	tion 7	Format
as.Depth	Mea	OJO ALAMO SS KIRTLAND SHALE		·				· · · · · · · · · · · · · · · · · · ·		
754	O SS									
911	SHALE									
1229	D FORMATION	FRUITIAND FORMATION LOWER FRUITIAND COAL PICTURED CLIFFS SS LEWIS SHALE CHACRA SS								
1642	UITLAND COAL									
1656	CLIFFS SS									
1870	ALE									,
2455	s							1		
3170	SE SS	CLIFFHOUSE SS  MENEFEE  POINT LOOKOUT SS  MANCOS SHALE  GALLUP SS					*			
3201								j		
4129	OKOUT SS									
4350	HALE									
5012	s									
6056	CREENHORN LS									
6114										
6152		DAKOTA SS								
0132		DAIOIA S.				re)	gging procedur	nclude plug	onal remarks (in	2 Addıtıo
6400 6418		BURRO CA MORRISON							ling Rig r letion Rig	
····			hove		ode m 41-	ning a =t	ttoohed bl	anyo ha	e which items h	12 Ind
	onal Survey	Direction		ogic Repor	Geol	[	full set req'd)	al Logs (1	rical/Mechanica	Elect
	olc records (see attached instructions)*	rom all availab	correct as determined	plete and	ition is con	d informa	ng and attached	ne foregoir	y certify that the	4. I hereb
	DRY COMPLIANCE TECHNICIAN	REGULATO	Tıtle				NOSINHOU A	DOLENA	olease print)	Name (p
	008	12/05/20	Date			$\sim$	Pohso	ral	e Dolar	Signatur
		<u> </u>					7	1		J
					<del></del>					
	ole records (see attached instructions)*  DRY COMPLIANCE TECHNICIAN	rom all availab  REGULATO  12/05/20  ungly and willi	Other.  Correct as determined  Title	Analysis  plete and o	Geol Core	fication [ d informa	full set req'd) and cement verifing and attached A JOHNSON  factor of the set	al Logs (1 blugging and ne foregoin DOLENA 101 and Ti	rical/Mechanica ry Notice for pl y certify that the please print)  re  Dollar  .C. Section 100	Sunda  34. I hereby  Name (p)  Signatur  Title 18 U.S

(Continued on page 3)