Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007

	AACLL	COMP	LEHON	UK K	ECOMPLE	ION KER	ORI	AND LOG	i		5. Lease	107707E	
a. Type of Well Oil Well X Gas Well Dry Other								NMSF077875 6. If Indian, Allotee or Tribe Name					
	_	-	_		Work Over	_	_	Dive Deal		D	1		
	f Completion:	L X Oth	•	·''	work Over	Deepen		Plug Back		Resvr,. MG JUL	3 Unit of	GA Agree	ment Name and No.
	f Operator	-									8. Lease	Name and \	Well No.
O Ene Address	rgy Inc.	-					3a	Phone No. (i	nclude are	ea code)			COM A #1G
	rmington 2	מיד ב	alda k	Ste	1 Farmin	orton. N	1	505-3	24-1090	070		el No H	
Location	n of Well (Repo	rt locatio	n clearly a	and in ac	cordance with	Federal req	uireme	nts)*	21 200			145-3344 nd Pool or	Exploratory
At surfac	e 214	10' F	TALL	-4 1	430' F	165	Se	c 7-	Nrs	10 m	BASI	N DAKOT	Ά
At top pr	od. interval rep			7 1	130 1			- 1			Survey	., R., M., o or Area 7-T27N-	or Block and
The top production topolion only											y or Parish	13. State	
At total d	lepth 6755	•				_					SAN JU	AN	NM
Date Sp	oudded	15. Da	te T.D. Rea	ached		16. Date Completed				17. Eleva	tions (DF,	RKB, RT, GL)*	
						D&A X Ready to Prod.					_		
2/4/0			14/06	10 D1	D 1 7 D				5-27-06 20. Depth Bridge I		5816'		
. Total L	Depth: MD TVD	67	55'	19. Plu	g Back T.D.:	MD TVD	638	85'	20. De	ptn Bridge	Plug Set:	MD TVD	
Type F	lectric & Other	Mechani	cal Logs R	un (Sub				 T	22. Was v	uell cored?	X No		Submit analysis)
. Type D	icotrio de Otilior	Wiconam	our Dogs it	iui (Duo	mic copy of cac	,				OST run	X No		Submit report
R/CCL/	TLD/CNL									tional Surve			Yes (Submit copy)
	and Liner Reco	rd (Repo	rt all string	gs set in	well)							<u> </u>	
le Size	Size/Grade	Wt.(#ft.)	Top (N	MD) I	Bottom (MD)	Stage Cem		No.of Sks		Slurry Vol.	Cem	ent Top*	Amount Pulled
1/4"	8-5/8"	24#	TOP (II	,,,,	829'	Depth		Type of Ce 550	ment	(BBL)		0	0
						-						0	0
7/8"	5-1/2"	15.5#	'		64541			850					6899 PANA
			+										
				- -									10 A
			1										
			- 								-	- A	TO THE WAST
Tubing	Record												JUL 2000
		(m) .	1		Sino	Danish Say	(147)	I Parker Da	-th (MD)	S:		P	B
Size	Depth Set (I		Packer Depth	h (MD)	Size	Depth Set	(MD)	Packer De	pth (MD)	Size	Dept	h Set (MD)	Packat Penth (MDS)
Size -3/8"	Depth Set (1		Packer Depth	h (MD)	Size				pth (MD)	Size	Dept	P	Packat Penth (MDS)
Size -3/8"	Depth Set (I				Size	26. Perfor	ation R	ecord			Dept No. Hole	h Set (MD)	Packer Depth (MDB).
Size -3/8"	Depth Set (I 6223 ing Intervals		Тор		Bottom	26. Perfor	ration R	ecord Interval		Size	No. Hole	h Set (MD)	Packet Penth (MDS)
Size -3/8"	Depth Set (I 6223 ing Intervals					26. Perfor	ation R	ecord Interval				h Set (MD)	Packet Penth (MDS)
Size -3/8"	Depth Set (I 6223 ing Intervals		Тор		Bottom	26. Perfor	ration R	ecord Interval		Size	No. Hole	h Set (MD)	Packat Penth (MDS)
Size -3/8"	Depth Set (I 6223 ing Intervals		Тор		Bottom	26. Perfor	ration R	ecord Interval		Size	No. Hole	h Set (MD)	Packet Penth (MDS)
Size -3/8 Produc	Depth Set (I 6223 ' ing Intervals Formation DAKOTA		Top 6062	2'	Bottom	26. Perfor	ration R	ecord Interval		Size	No. Hole	h Set (MD)	Packet Penth (MDS)
Size -3/8" Produce	Depth Set (I 6223 ing Intervals		Top 6062	2'	Bottom	26. Perfor	ration R	ecord Interval	0.	34"	No. Hole	h Set (MD)	Packet Penth (MDS)
Size -3/8 Produce Acid, F	Depth Set (1 6223 ' ing Intervals Formation DAKOTA Fracture, Treatm Depth Interval	nent, Cen	Top 6062	ze, Etc.	Bottom 6313'	26. Perfor Pe	ration R reforated	ecord Interval 5313'	O.	Size 34"	No. Hole	h Set (MD)	Packer Bepth (MBS).
Size -3/8 Produce Acid, F	Depth Set (1 6223 ' ing Intervals Formation DAKOTA Fracture, Treatm	nent, Cen	Top 6062 nent Squeez	ze, Etc.	Bottom 6313'	26. Perfor Pe 60	ration R reforated 062'-6	ecord Interval 5313' Amount and id. Fran	O. Type of Ma	Size 34"	No. Hole	h Set (MD)	Packet Penth (MDS)
Size -3/8 Produce Acid, F	Depth Set (1 6223 ' ing Intervals Formation DAKOTA Fracture, Treatm Depth Interval	nent, Cen	Top 6062 nent Squeez	ze, Etc.	Bottom 6313'	26. Perfor Pe 60	ration R reforated 062'-6	ecord Interval 5313' Amount and id. Fran	O. Type of Ma	Size 34"	No. Hole	h Set (MD)	Packer Bepth (MBS).
Size -3/8 Produce Acid, F	Depth Set (1 6223 'ing Intervals Formation DAKOTA Fracture, Treatm Depth Interval	nent, Cen	Top 6062 nent Squeez	ze, Etc.	Bottom 6313'	26. Perfor Pe 60	ration R reforated 062'-6	ecord Interval 5313' Amount and id. Fran	O. Type of Ma	Size 34"	No. Hole	h Set (MD)	Packer Bepth (MBS).
Size -3/8" Produce Acid, F	Depth Set (1 6223 'ing Intervals Formation DAKOTA Fracture, Treatm Depth Interval	ment, Cen	Top 6062 nent Squeez	ze, Etc.	Bottom 6313'	26. Perfor Pe 60	ration R reforated 062'-6	ecord Interval 5313' Amount and id. Fran	O. Type of Ma	Size 34"	No. Hole	h Set (MD)	Packer Bepth (MBB)
Size -3/8" Produce Acid, F 606	Depth Set (1 6223 ' ing Intervals Formation DAKOTA Fracture, Treatm Depth Interval 2' - 6313 ' ion - Interval A Test	ment, Cen	Top 6062 ent Squeez A. v CO2	ze, Etc.	Bottom 6313') gals 15% frac fld	26. Perfor Pe 60 NEFE HO	ration R reforated 062'-6	ecord Interval 5313' Amount and id. Fra., 660# sd	Type of Ma	Size 34"	No. Hole	s DQ CO2 F	Packer Bepth (MBB)
Size -3/8" Produce Acid, F 606	Depth Set (1 6223 ' ing Intervals Formation DAKOTA Fracture, Treatr Depth Interval 2' - 6313 '	ment, Cen	Top 6062 ment Squeez A. v	ze, Etc.	Bottom 6313' O gals 15% frac fld Gas MCF	26. Perfor Pe 60 NEFE HC	ration R reforated 062'-6	ecord Interval 5313' Amount and id. Fra., 660# sd	Type of Ma	Size 34"	No. Hole 19 gals 60	s DQ CO2 E	Packer Bepti (MPS)
Size -3/8" Product Acid, F 606 Product: te First oduced ooke	Depth Set (1 6223 ' ing Intervals Formation DAKOTA Fracture, Treatm Depth Interval 2' - 6313 ' ion - Interval A Test Date Tbg. Press.	Hours Tested 3	Top 6062 A. V CO2 Test Productio	ze, Etc. w/1250 foam Oil BB	Bottom 6313') gals 15% frac fld of MCF 1 160 Gas	26. Perfor Pe 60 NEFE HC Carrying Water BBL 13	ration R reforated 062'-6 Cl ac g 200 Oil Gravit Gas: G	ecord Interval 5313' Amount and id. Frag ,660# sd	Type of Ma	Size 34" Interial LO2, 873	No. Hole 19 gals 60	s DQ CO2 E	Packer Bepti (MPS)
Size -3/8" Produce Acid, F 606 Product te First aduced oke	Depth Set (1 6223 ' ing Intervals Formation DAKOTA Fracture, Treatm Depth Interval 2 ' - 6313 ' ion - Interval A Test Date Tbg. Press. Flwg.	Hours Tested 3 Csg. Press.	Top 6062 ent Squeez A. V CO2	ze, Etc. w/1250 foam Oil BB	Bottom 6313') gals 15% frac fld Gas MCF 160 Gas MCF	NEFE HCCarrying Water BBL 13 Water BBL	Cl ac: g 200	ecord Interval 5313' Amount and id. Frag ,660# sd	Type of Mac d w/l	Size 34" Interial LO2,873	No. Hole 19 gals 60	s DQ CO2 E	Packer Bepth (MDS)
Size -3/8" Produce Acid, F 606 Product te First oduced oke	Depth Set (1 6223' ing Intervals Formation DAKOTA Fracture, Treatm Depth Interval 2' - 6313' ion - Interval A Test Date Tbg. Press. Flwg. SI 190	Hours Tested 3 Csg. Press.	Top 6062 A. V CO2 Test Productio	ze, Etc. w/1250 foam Oil BB	Bottom 6313') gals 15% frac fld of MCF 1 160 Gas	26. Perfor Pe 60 NEFE HC Carrying Water BBL 13	ration R reforated 062'-6 Cl ac g 200 Oil Gravit Gas: G	ecord Interval 5313' Amount and id. Frag ,660# sd	Type of Mac d w/l	Size 34" Interial LO2, 873	No. Hole 19 gals 60	s DQ CO2 F	Packer Bepth (MBS)
Size -3/8" Produce Acid, F 606 Productite First oduced tooke the size of t	Depth Set (1 6223' ing Intervals Formation DAKOTA Fracture, Treatm Depth Interval 2' - 6313' ion - Interval A Test Date Tbg. Press. Flwg. Sl 190 tion-Interval B Test	Hours Tested 3 Csg. Press. 630	Top 6062 A. V CO2 Test Productic 24 Hr.	ze, Etc. w/1250 foam Oil BB Oil BB	Bottom 6313' 9 gals 15% frac fld Gas MCF 1 160 Gas MCF 8 1280 Gas	NEFE HCCarrying Water BBL 13 Water BBL 104	Cl ac: g 200 Oil Gravit Gas: G Ratio	ecord Interval 5313' Amount and id. Fra ,660# sd	Type of Mac Gas Gravity Well Status Gas Gas	Size 34" atterial LO2,873 Produ	No. Hole 19 gals 60	S S S S S S S S S S S S S S S S S S S	Packer Bepth (MBS)
-3/8" Product Acid, F 606 Product ate First oduced noke ze 1/2"	Depth Set (1 6223' ing Intervals Formation DAKOTA Fracture, Treatm Depth Interval 2' - 6313' ion - Interval A Test Date Tbg. Press. Flwg. Sl 190 tion-Interval B	Hours Tested 3 Csg. Press. 630	Top 6062 A. V CO2 Test Production 24 Hr.	ze, Etc. w/1250 foam Oil BB Oil BB	Bottom 6313' 9 gals 15% frac fld Gas MCF 1 160 Gas MCF 8 1280 Gas	NEFE HOCARTYING Water BBL 13 Water BBL 104	Cl ac: Gas: Gas: Gas: Gas: Gas: Gas: Gas: Gas:	ecord Interval 5313' Amount and id. Fra ,660# sd	Type of Ma C'd w/1 Gas Gravity Well Status	Size 34" atterial LO2,873 Produ	No. Hole 19 gals 60	S S S S S S S S S S S S S S S S S S S	Packer Bepti (MES). Purgel III LT WING PTED FOR RECO
Size -3/8" Produce Acid, F 606 Productite First oduced tooke the size of t	Depth Set (1 6223' ing Intervals Formation DAKOTA Fracture, Treatm Depth Interval 2' - 6313' ion - Interval A Test Date Tbg. Press. Flwg. Sl 190 tion-Interval B Test	Hours Tested 3 Csg. Press. 630	Top 6062 A. V CO2 Test Productic 24 Hr.	ze, Etc. w/1250 foam Oil BB Oil BB	Bottom 6313' 9 gals 15% frac fld Gas MCF 1 160 Gas MCF 8 1280 Gas MCF Gas MCF Gas MCF Gas	NEFE HCCarrying Water BBL 13 Water BBL 104	Cl ac: g 200 Oil Gravit Gas: G Ratio	ecord Interval 5313' Amount and id. Fra., 660# sd	Type of Mac Gas Gravity Well Status Gas Gas	Size 34" Interial LO2, 873 Produ	No. Hole 19 gals 60	S S S S S S S S S S S S S S S S S S S	Packer Bepti (MBS). Purgel III LIT WING PTED FOR RECO

8h Producti	on - Interval	<u> </u>										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Ga\$ Gravity	Production Method			
Choke ize	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status				
SI Press.						1			· · · · · · · · · · · · · · · · · · ·			
	tion-Interval			T	7.	· Y			12			
Pate First Test Toduced Date		Hours Tested			Oil Gas Wate BBL MCF BBL		Oil Gravity	Gas Gravity				
Choke ize			24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status				
9. Dispositi	ion of Gas (So	ld, used for	fuel, vented, e	(c.)		TO BE	SOLD					
0	- of Dorono	70mm (Impl	ude Aquifers)					21 Format	ion (Log) Markers			
Show a tests, is	all important	zones of p	orosity and co	ontents t	nereof: Co l, time to	ored interviol	als and all drill-stem flowing and shut-ir		ion (Log) Markets			
F	4:	Т	Datta		Descriptions Contacts							
Format	tion	Тор	Bottom		Descriptions, Contents, etc.				Name	Meas.Depth		
								FRUITLA	ND FORMATION	1133		
								PICTURE	CLIFFS SS	1627		
								LEWIS SI	HALE	1786		
								CHACRA :	SS	2540		
			:					CLIFFHO	USE SS	3173		
								MENEFEE		3294		
								POINT LA	OOKOUT SS	3951		
								MANCOS :	SHALE	4322		
									GALLUP SS GREENHORN LS			
									GRANEROS SHALE			
								1ST DAK	OTA SS	6058		
								BURRO C	anyon ss	6291		
								MORRISO	N FM	6330		
. Additio	onal remarks ((include plu	gging procedu	re):						<u> </u>		
			ttached by pla	•		appropriate		rt Direct	ional Survey			
Sund	ry Notice for	plugging a	nd cement ver	fication	Core	Analysis	Other					
1. I hereby	y certify that	the foregoi	ng and attache	d inform	ation is cor	nplete and	correct as determine	d from all availa	ble records (see attached in	nstructions)*		
Name (please print) LORRI D. BINGHAM Title								le <u>REGULAT</u>	REGULATORY COMPLIANCE TECH			
Signature Da							te <u>7/13/06</u>					
41. 10 II C	C. Cartin	1001 - 17			1010 1				lifully to make to any den			

Title 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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.