NMOCD

3		8		IINI	TED S	STATES							FOI	RM AP	PROVED	
Form 3160-4 (August 1999) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT											OMB No. 1004-0137 Expires: November 30, 2000					
OCO COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Scrial No. NMNM88134					
la. Type of		Oil Well		Well	D D	ry 🗆	Other					6. If Ir	ndian, All	ottee o	or Tribe Name	
b. Type of	Completion	Othe	ew Well r	O W	ork Ove	er 🗆	Deepen	☐ Pluį	g Back 🛭	Diff. R	esvr.	7. Uni	t or CA A	greem	nent Name and No.	
2. Name of	Operator LENERGY P	PODLIC	TION CO	10				COTTON	/I tom@dvn.co				se Name a			
	20 NORTH OKLAHOM	BROAL	WAY)		3a.		o. (include are				Well No.		30-015-29739 S 2	
4. Location	of Well (Repe	ort location	on clearly a	nd in ac	cordan	ce with F	ederal req	uirements	*)*			10. Fie	eld and Po	ol, or	Exploratory N DELAWARE	
At surfa	ce NWSE	2080FSI	L 1930FEL									11. Se	c., T., R.,	M., or	Block and Survey	
At top p	rod interval re	ported be	low NW	SE 20	80FSL	1930FE	-					or A	Area Sec	: 11 T	24S R29E Mer NMP	
At total	depth NWS	E 2080	SL 1930F	EL								12. Co ED	unty or Pa	arish	NM	
14. Date Sp 10/31/1				ate T.E /14/19). Reach 197	hed		16. Date Completed ☐ D & A ☑ Ready to Prod. 04/22/2003				17. Elevations (DF, KB, RT, GL)* 3040 GL				
18. Total D	<u> </u>	MD TVD	8460			Plug Back		MD TVD	8415		20. Dep		e Plug Se		MD 8070 TVD	
21. Type El LOGS F	ectric & Other RAN ON ORI	Mechan GINAL (nical Logs R COMPLET	un (Su ION	omit co	py of eacl	1)		22	Was I	vell corect OST run? tional Sur	!?	No No No	Yes	s (Submit analysis) s (Submit analysis) s (Submit analysis)	
23. Casing an	d Liner Recor	d (Repor	rt all strings	F		D	la.	<u> </u>			T	T			 	
Hole Size Size/Grade			Wt. (#/ft.)	(M	op (D)	Bottom (MD)	D	Cementer epth	No. of Sk Type of Co	Cement (BE			Cement 7	•	Amount Pulled	
		5 H40	48.0 24.0		0	31	53			400 1000		0		0		
7.875	8.625 K55 5.500 K55		17.0		- 6	840	1			1050				3514		
				ļ							ļ					
24. Tubing	Record			l					<u> </u>		L	l.				
	Depth Set (MI) Pa	cker Depth	(MD)	Siz	e De	pth Set (N	(D) P	acker Depth (MD)	Size	Dept	h Set (MI)) <u> </u>	Packer Depth (MD)	
2.875		121										<u> </u>				
25. Producin								tion Reco				1				
	rmation DELAWA	DE	Тор			6526		Perforated Interval		526	Size		No. Holes		Perf. Status ON PRODUCING	
A) B)	DELAWA			6506 6731		6751			6506 TO 6526 6731 TO 6751					NON PRODUCING		
	<u></u>	<u> </u>		0.0.					6993 TO 7			1			DUCTIVE	
U)									8112 TO 8	132				BELC	OW CIBP W/35' CMT C	
D)				Eta.												
D) 27. Acid, Fr	acture, Treatm	ent, Cen	ent Squeeze	s, Etc.												
D) 27. Acid, Fr	Depth Interval)% PEN	ITOL ACII		Aı	mount and Ty	pe of M	aterial					
D) 27. Acid, Fra	Depth Interval 650	6 TO 65	26 2000 G	AL 7 1/2		ITOL ACID)	Aı	mount and Ty	pe of M	aterial					
27. Acid, Fra	Depth Interval 650 673	6 TO 65 1 TO 67	26 2000 G/	AL 7 1/2	% PENT	OL ACID			mount and Ty			6/30, 15,	420 RC			
D) 27. Acid, Fra I	Depth Interval 650 673 699	6 TO 65 1 TO 67 3 TO 70	26 2000 G/	AL 7 1/2	% PENT	OL ACID						6/30, 15,	,420 RC			
D) 27. Acid, Fn I	Depth Interval 650 673 699 on - Interval A	6 TO 65 1 TO 67 3 TO 70	26 2000 G/ 51 50 BBL 08 1500 G/	AL 7 1/2 S 7 1/2 AL 7 1/2	% PENT 2% NEF	OL ACID E, 18000	GAL 30# \$	SFG PAD	25,200 GAL 3	0# SFG	75,000 1					
D) 27. Acid, Fra I 28. Producti Date First Produced	Depth Interval 650 673 699 on - Interval A Test Date	6 TO 65 1 TO 67 3 TO 70 L	26 2000 G/	AL 7 1/2 S 7 1/2 AL 7 1/2 Oil BBL	% PENT 2% NEF	FE, 18000	GAL 30# S		25,200 GAL 3 Tavity API		75,000 1	6/30, 15				
D) 27. Acid, Fra I 28. Production of First Produced O3/09/2003	0epth Interval 650 673 699 on - Interval A Test	6 TO 65 1 TO 67 3 TO 70 Cours cested 24	26 2000 G/ 51 50 BBL 08 1500 G/ Test Production	AL 7 1/2 S 7 1/2 AL 7 1/2 Oil BBL 0.0	% PENT 2% NEF	FE, 18000	GAL 30# S Water BBL 84.0	Oil Gr	25,200 GAL 3 ravity API 42.1	O# SFG	75,000 1			отне	ER	
D) 27. Acid, Fr 28. Production of the produced of the produce	Depth Interval 650 673 699 on - Interval A Test Date 04/15/2003 Tbg. Press. Flug. 125 SI	6 TO 65 1 TO 67 3 TO 70 4 4 4 4 6 6 7 8 7 8 7 8 8 9 8 9 8 9 8 9 8 9 8 9 8 9	26 2000 G/ 51 50 BBL 08 1500 G/	AL 7 1/2 S 7 1/2 AL 7 1/2 Oil BBL	% PENT 2% NEF	FE, 18000	GAL 30# S	SFG PAD	25,200 GAL 3 ravity API 42.1	O# SFG Gas Gravity Well St	75,000 1	Production	Method		ER FOR RECORD	
D) 27. Acid, Fr 28. Producti Date First Produced 03/09/2003 Choke Size	Oepth Interval 650 673 699 on - Interval A Test F Deate O4/15/2003 Tbg. Press. Flwg. 125 Flyg. 1	6 TO 65 1 TO 67 3 TO 70 4 10urs 10ur	26 2000 G/ 51 50 BBL: 08 1500 G/ Test Production 24 Hr. Rate	AL 7 1/2 S 7 1/2 AL 7 1/2 Oil BBL Oil BBL Oil	% PENT 2% NEF	FOL ACID FE, 18000 Plas ACF 0.0 Plas ACF	Water BBL 84.0 Water BBL 84	Oil Gr Corr Gas:O Ratio	25,200 GAL 3 Tavity API 42.1	O# SFG Gas Gravity Well St	75,000 1	Production	Method CEPT			
D) 27. Acid, Fro I 28. Production Date First Produced 03/09/2003 Choke Size 28a. Product Date First Produced	Depth Interval 650 673 699 on - Interval A Test	6 TO 65 1 TO 67 3 TO 70 4 4 4 4 6 6 7 8 7 8 7 8 8 9 8 9 8 9 8 9 8 9 8 9 8 9	26 2000 G/ 51 50 BBLs 08 1500 G/ Test Production	AL 7 1/2 S 7 1/2 AL 7 1/2 Oil BBL Oil	% PENT 2% NEF	FE, 18000	Water BBL 84.0 Water BBL	Oil Gr Corr.	25,200 GAL 3 Tavity API 42.1	O# SFG Gas Gravity Well St	75,000 1	Production	Method CEPT Method	ΈD	FOR RECORD	
D) 27. Acid, Fr 28. Producti Date First Produced 03/09/2003 Choke 03/09/2003 Choke 03/09/2003 Choke	Depth Interval 650 673 699 on - Interval A Test F Date 04/15/2003 Tbg. Press. Fiwg. 125 F SI tion - Interval Test F Date 04/18/2003 Tbg. Press. C 04/18/2003 Tbg. Press. C	6 TO 65 1 TO 67 3 TO 70 A Tours Tested 24 Cag. Tress. 90.0 B Hours Tested 24 Cag. Tress.	Z6 2000 G/ 51 50 BBL 1500 G/ Test Production 24 Hr. Rate Test Production	Oil BBL Oil BBL Oil BBL Oil Coil Coil Coil Coil Coil Coil Coil Co	% PENT 2% NEF	FOL ACID FE, 18000 Bas ACF O.O Bas ACF O.O Bas ACF O.O Bas ACF	Water BBL 84.0 Water BBL 84 Water BBL 59.0 Water	Oil Gratio Oil Gratio Oil Gratio Gas:O Gas:O Gas:O Gas:O Gas:O	25,200 GAL 3 Tavity API 42.1 Tavity API 42.1	Gas Gravity Well St	75,000 1	Production	Method CEPT Method		FOR RECORD	
D) 27. Acid, Fr 28. Producti Date First Produced 03/09/2003 Choke Size 28a. Product 03/09/2003 Choke Chok	0epth Interval 650 673 699 on - Interval A Test	6 TO 65 1 TO 67 3 TO 70 4 Tours Tested 24 Cag. Tress. 90.0 B Hours Ested 24 Cag. Tress. 90.0	Test Production Test Production 24 Hr. Rate Test Production 24 Hr. Rate 24 Hr. Rate	AL 7 1/2 S 7 1/2 AL 7 1/2 AL 7 1/2 Oil BBL Oil BBL Oil BBL Oil BBL Oil BBL Oil BBL Oil	% PENT 2% NEF	FOL ACID FE, 18000 Bas ACF O.O Bas ACF O.O Bas ACF O.O Bas ACF	Water BBL 84.0 Water BBL 84 Water BBL 59.0	Oil Gr Corr. /	25,200 GAL 3 Tavity API 42.1 Tavity API 42.1	Gas Gravity Well St. Gas Gravity Well St. Well St.	75,000 1	AC	Method CEPT Method JU	ED Normi	FOR RECORD	

28b. Proc	duction - Interv	val C											
Date First Test Hours Produced Date Tested		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Ga Gr	s avity	Production Method				
~		<u> </u>							-11 00				
Choke Size	Tbg. Press. Flwg. Si	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	"	ell Status				
28c. Proc	duction - Interv	/ai D		<u> </u>	<u> </u>								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Ga Gr	avity	Production Method			
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	ell Status	nus			
29. Dispo	osition of Gas(Sold, used	for fuel, vent	ed, etc.)						<u> </u>	···········		
	mary of Porous	Zones (In	clude Aquife	rs):					31. For	mation (Log) Markers			
tests,	v all important including dept ecoveries.						l all drill-stem d shut-in pressur	es					
Formation			Тор	Bottom		Description	ons, Contents, et	tc.		Name Top			
DELAWA		3212 4080								LAWARE	Meas. Depth 3212		
CHERRY BRUSHY	"CANYON CANYON USHY CANYO	ON	4080 5672 6618	5672 6618 6894					CH BR LW BO	ERRY CANYON USHY CANYON IR BRUSHY CANYON NE SPRING I BONE SPRING SND	4080 5672 6618 6894 7924		
4/12/ w/pro Acid, 4/13/ 4/15/ 4/17/ 4/18/ 4/19/	od tbg, set RE, recovered 2' /03 - Recover /03 - SWABB /03 - PU and /03 - SWABB /03 - 1% oil cr	ed Delawa BP @6889 7 bbls red 43 BW ING recove set RBP @ ING 5% out, recove	are 6731' - 6 b', acidizing / /ered 84 BW 126600', acid il cut. recove	751'(40 ho perfs from / lized 6506	6731' - 5 ' - 6526' v	1' pumped 5	6(40 holes). P0 0 bbls 7 1/2% 1/2% pentol ad	Pentol					
	e enclosed atta		(1 6 11	-14.5		2 2 1 :	.		2 DOT D	4.50	1.0		
	lectrical/Mecha andry Notice fo	_	•	• ′		Geologie Core An	-		3. DST Rep 7 Other:	oort 4. Directi	onal Survey		
34. I here	eby certify that	the forego	ing and attac	hed informs	ation is co	mplete and co	rrect as determin	ned from a	all available	records (see attached instruct	ions):		
	,		Elect F	ronic Subn or DEVON	nission #2: ENERG	2480 Verified Y PRODUC	I by the BLM V FION CO. LP,	Vell Infor	mation Sys ne Carlsbad	tem. I	.0.2)		
Name	e (please print)	KAREN		munited to	ALMOS I	or brocessin	g by Armando Title	-		CH <u>NICIAN</u>			
Signature (Electronic Submission)							Date 06/09/2003						

Additional data for transaction #22480 that would not fit on the form

32. Additional remarks, continued

4/22/03 - RIH and released RBP, POOH w/Pkr and RBP, RIH w/tbg & pump 15 7/8, 203-3/4" 65-7/8#