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										5. Lease Serial No. NMLC060881				
1a. Type of Well ☑ Oil Well ☐ Gas Well ☐ Dry ☐ Other										6. If Indian, Allottee or Tribe Name				
b. Type of Completion    New Well    Work Over    Deepen    Plug Back    Diff. Resvr.  Other										7. Unit or CA Agreement Name and No. NMNM71038A				
Name of Operator Contact: ANGIE CRAWFORD										8. Lease Name and Well No. SO PEARL QUEEN 29				
3. Address P O BOX 352 3a. Phone No. (include area code)											9. API Well No. 30-025-36148-00-S1			
MIDLAND, TX 79702 Ph: 915.683.3171 Ext: 235  4. Location of Well (Report location clearly and in accordance with Federal requirements)*											10. Field and Pool, or Exploratory			
At surface NESE 1330FSL 90FEL											PEARL QUEEN  11. Sec., T., R., M., or Block and Survey			
At top prod interval reported below NESE 1330FSL 90FEL											or Area Sec 4 T20S R35E Mer NMP			
At total depth NESE 1330FSL 90FEL										LEA NM			13. State NM	
14. Date Spudded 02/28/2003									Prod.	17. Elevations (DF, KB, RT, GL)* 3682 GL				
18. Total Depth: MD 5005 19. Plug Back T.D.: MD 4902 20. Depth Bridge Plug Set: MD TVD 5005 TVD 4902														
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATEDNEUT  22. Was well cored? ☑ No ☐ Yes (Submit analysis) Was DST run? ☑ No ☐ Yes (Submit analysis) Directional Survey? ☐ No ☑ Yes (Submit analysis)														
23. Casing a	nd Liner Rec	ord (Repo	ort all strings	set in we	ll)				· · · · · · · · · · · · · · · · · · ·					
Hole Size	Hole Size Size/Grade W		Wt. (#/ft.)	Top (MD)		Bottom Stage (MD)			of Sks. & of Cement	Slurry (BB	' l ('ement l'on'		Гор*	Amount Pulled
12.250 8.625 J-55		28.0		0			_	310				0		
7.875	4.	500 J-55	10.5		9	5004			94	5			- 0	· · ·
	ļ													
24. Tubing	Record				<u> </u>									
									acker Depth (MD)					
2.875	2.875 4440 Septim (MD)													
	ng Intervals			<del></del>		26. Perfo								
Formation  A) QUEEN		Top	Top Be		ottom P 4850		erforated Interval 4844 TO 485		Size 3.00	No. Holes  12 2 J		2 160	Perf. Status	
B)			1011				4044 10 400			12 2 3		2 3371	JF1	
C)														
D) 27 Acid Fr	racture, Treat	ment Cer	nent Squeeze	Etc		<u> </u>						93031	-12	3
	Depth Interv		nent squeeze	, Lic.				Amount an	d Type of 1	Material	18	7		10°7/
			350 500 GA	_ 15% NEI	FE			· · · · · · · · · · · · · · · · · · ·	<u> </u>	· · · · · · · · · · · · · · · · · · ·	78	<u></u>	Elin	<del>\alpha\</del>
	48	44 TO 48	350 FRAC V	//21,000 G	AL 20# BC	DRATE GEL	+ 40,000	)# 20/40 BR	ADY SAND		182	574	, <sub>Co</sub> , C	15 Q
				·			-				425	<u> </u>	Hopp	- =
28. Producti	ion - Interval	A	L								19	1/1.	HOO	
		Test Production	Oil BBL	Gas	Gas Water MCF BBL		Oil Gravity		Gas		Production Method		- N	
03/23/2003			28.0	0.0	1 1		Сон. API 34.6		Gravity		EROTOR BUMENCONIT			
Choke Tbg. Press. Csg. Flwg. Press.			24 Hr. Rate	Oil BBL	Gas MCF			Gas:Oil Ratio		Well Status				· · · · · · · · · · · · · · · · · · ·
28a. Produc	sı tion - Interva	40.0		28	0	40				POW				
Date First	Test	Hours	Test	Oil	Gas	Water	Oil	Gravity	Gas	- Ti	Production	Method		
Produced	Date	Tested	Production	BBL	MCF	BBL		п. АРІ	Gravi					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Ga: Rai	s:Oil tio	Well :	Status				

	luction - Inter			<del>,</del>									
Date First Produced	Test Date	Hours Tested	Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gra	s vity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	11 Status				
28c. Prod	luction - Inter	val D		<u>i</u>	<u> </u>	<u> </u>	<u> </u>	I					
Date First	Test	Hours	Test	Oit	Gas	Water	Oil Gravity	Gas	<del></del> ;	Production Method			
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gra	ity				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	ell Status				
29. Dispo	sition of Gas MEASURABL	(Sold, used LE GAS	l for fuel, ven	ted, etc.)									
30. Sumn	nary of Porou	s Zones (Ir	nclude Aquife	ers):					31. For	mation (Log) Marl	cers		
tests,	all important including dep ecoveries.	zones of poth interval	orosity and c tested, cushi	contents ther on used, tim	eof: Core e tool ope	d intervals and a	all drill-stem shut-in pressure	es					
	Formation			Bottom		Description	ns, Contents, et	Contents, etc.		Name			
QUEEN			4844	4850					RU	Meas. Depth 1853			
										P OF SALT SE OF SALT		1980 3268	
									YA	YATES 335			
										EEN		4590	
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22 Addis	iomal mamaanlaa	(i11	1	- 4					9/11/2	101 1000	3	<u>-</u>	
Log 8	ional remarks Inclination	(include p Report wil	ll be sent in	edure): the mail.			CC	וואת	JEN I	TAL LOGS	,		
							V	VILL	BE HE	ELEASED			
			,										
33 Circle	enclosed atta	chments:											
	<ul><li>33. Circle enclosed attachments:</li><li>1. Electrical/Mechanical Logs (1 full set req'd.)</li><li>2. Geologic Report</li></ul>								3. DST Report 4. Directional Surv				
Sundry Notice for plugging and cement verification						<b>5</b> 1				7 Other:			
_	-						•						
34. I herel	y certify that	the forego	ing and attac	hed informa	tion is co	mplete and corr	ect as determin	ed from al	l available	records (see attach	ed instruction	ns):	
				ronic Subm	ission #2	1250 Verified I	by the BLM W	ell Inform	nation Sys			/-	
			Committe	For X ed to AFMS	ERIC OI S for pro	IL & GAS COL	MPANY, sent nando Lopez o	to the Ho on 05/02/2	bbs 003 (03AL	.0087SE)			
Name	(please print)	ANGIE C							ING CON			·	
Signat	ure	(Electron	ic Submissi	on)			Date 0	04/30/200	3				
							<u>-</u>						
Title 19 II	SC Saction	1001 7	Tielo 42 II O	C Cootie 1	212	- 14 2 6	<del></del>			****			
of the Uni	ted States any	false, fict	itious or frad	ulent statem	212, make ents or rep	e it a crime for a presentations as	any person knov to any matter v	wingiy and within its j	i willfully i urisdiction	to make to any dep	artment or ag	ency	

## Revisions to Operator-Submitted EC Data for Well Completion #21250

**Operator Submitted** 

**BLM Revised (AFMSS)** 

Lease:

LC-060881

NMLC060881

Agreement:

#14-08-0001-8917

NMNM71038A

Operator:

**XERIC OIL & GAS CORPORATION** 

P. O. BOX 352 MIDLAND, TX 79702 Ph: 915.683.3171

XERIC OIL & GAS COMPANY P O BOX 352 MIDLAND, TX 79702 Ph: 915.683.3171

Admin Contact:

ANGIE CRAWFORD SUBMITTING CONTACT E-Mail: ACrawford@xericoil.com ANGIE CRAWFORD SUBMITTING CONTACT E-Mail: ACrawford@xericoil.com

Ph: 915.683.3171 Ext: 235

Ph: 915.683.3171 Ext: 235

Fx: 915.683.6348

Fx: 915.683.6348

**Tech Contact:** 

Well Name: Number: SOUTH PEARL QUEEN UNIT

SO PEARL QUEEN

State:

Location:

NM LEA

LEA

County: S/T/R:

Sec 4 T20S R35E Mer NMP NESE 1330FSL 90FEL

Sec 4 T20S R35E Mer NMP NESE 1330FSL 90FEL

Surf Loc:

**PEARL QUEEN** 

Field/Pool: Logs Run:

COMPENSATED NEUTRON GAMMA RAY CASED LOCOMPENSATEDNEUT

Producing Intervals - Formations:

QUEEN

PEARL QUEEN

QUEEN

Porous Zones:

RED BEDS & ANHYDRITES ANHYDRITES & SALT SHALE SAND & DOLOMITE

QUEEN

Markers:

T/ANHYDRITE B/SALT

SEVEN RIVERS

QUEEN

PENROSE

RUSTLER TOP OF SALT BASE OF SALT YATES QUEEN