Form 3160-4 (September 2001)

la. Type of Well

b. Type of Completion:

At total depth Same

18. Total Depth: MD 7070

Size/Grade

8 5/8

5 1/2

Depth Set (MD)

27. Acid, Fracture, Treatment, Cement Squeeze, Etc

Hours

Csg. Press

Hours

Tested

Call Press

24

350

24 Hr. Rate

Test

24 Hr.

Rate

Production

14. Date Spudded

12/31/1982

Hole Size

24. Tubing Record Size

25. Producing Intervals

A) Ballard Pictured Cliffs

Formation

Depth Interval

28. Production - Interval A

Test Date

11/22/02

Tbg. Press

120

Tbg. Press.

Flgw.

28a. Production - Interval B

Date

Flwg.

2 3/8

B) C) D)

2676 - 2700

Date First

11/20/02

20/64

Date First

Produced

Choke Size

Choke

Size

17620 Hwy 105 West, Montgomery, TX 77356

At top prod. interval reported below Same

2. Name of Operator Sonoma Energy Corp. 3. Address

## UNITED STATES

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Oil Well Gas Well Dry

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

Oil BBL

At surface 660' from North Line, 1980' from West Line C-5-23N-04W

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

23. Casing and Liner Record (Report all strings set in well)

Wt. (#/ft.)

BEITHGINE IN THE INTERIOR		
BUREAU OF LAND MANAGEMENT		

Water BBL

Water BBL

Gas MCF

Oil Gravity Corr. API

Gas: Oil

Gravity

Well Status

									/				
UNITED STATES DEPARTMENT OF THE INTERIOR										FORM			
BUREAU OF LAND MANAGEMENT  IPLETION OR RECOMPLETION REPORT AND LOG									OMB NO. 1004-0137 Expires: January 31, 2004				
									JAT 362				
ell 🖸 Gas Well 🔲 Dry Other									6. If Indian, Allottee or Tribe Name				
☐ New Well ☐ Work Over ☐ Deepen ☑ Plug Back ☐ Diff. Resvr.									Jicarilla Apache				
									7. Unit	or CA Agre	eement Name	and No.	
								İ	8. Leas	se Name and	l Well No.		
3a. Phone No. (include area code)									Martin Florance #8				
ery, TX 77356 936-588-6400													
d in acc	ordance wi	th Federa	l requirement	(s) *							or Explorators	J	
Line, 1980' from West Line C-5-23N-04W									Ballard Pictured Cliffs				
									11. Sec., T., R., M., on Block and Survey				
								ľ	12. County or Parish 13. State				
-			1165					I			NM		
. Reach	ed					eadu +	n Prod		17. Elevations (DF, RKB, RT, GL)*				
		-	"	'را آ	5		2	le	993 GL				
19. P	lug Back T				20.	Dept	h Bridge		Set: N				
(Subm	it copy of ea	ach)			22.	Was	well co	ored?			(Submit anal	vsis)	
									☑ N	=			
sat in w	·all)				L	Dire	ctional	Survey	? 🔽 N	o 🔲 Yes	(Submit copy	)	
		Sta	ge Cementer	No.	of Sks	. &	Slur	ry Vol					
MD)	Bottom (N	MD)	Depth	1					Cem	ent Top*	Amount	Pulled	
0 310													
	7070			<u> </u>									
				<del> </del>				····	-				
			***************************************										
AD)	<u> </u>	- 15					,						
MD)	Size	Dep	th Set (MD)	Packer	Depth	(MD)	5	Size	Dep	th Set (MD)	Packer Dep	oth (MD)	
<u>-</u>		26.	Perforation	Record			L					·	
TOP Bottom					Size N			No. Holes Perf.		Perf. Status			
2672 2700			2676 - 2700			.46			96		Open		
						<u> </u>		<b>.</b>					
-+								-			Service and	<del></del>	
Etc.						<u></u>		_l					
			A	mount a	nd Typ	e of N	/laterial		<u> </u>	200 A	<u> </u>	<del>}_</del>	
Sand, 16	000 bbl cross	linked KCl								WAII			
				-					15	File		[S]	
		<del></del>							10		e gay.		
									P. 3	<u>Dis</u>	T. 9		
,	Gas	Water					Pr	oductio	n Method	<del>\</del>	- 63	<del>y</del> —	
			Corr. AP	1	Gra	ivity				1016	81 9	•	
	Gas	Water	Gas: Oil		We	Il Status					- Angelow-		
		BBL	Ratio						ACCE	PTEDFO	r recor	D	
0	179	2	<u> </u>		Flo	wing			<del></del>				
	Gas	Water	Oil Grav	ity	Gas	<u> </u>	Pr	oduction	Method	<del>1AR 2 0</del>	<del>2003 -</del>		
	TME. AU OF OR R  West  In west  Set in west  MD)  Etc.  Sand, 16	TMENT OF TAU OF LAND MOR RECOMP  Vell Dry Work Over  Work Over  Work Over  A in accordance with West Line C-5-  Reached  19. Plug Back T  (Submit copy of extension of the	TMENT OF THE INTIAU OF LAND MANAGE  OR RECOMPLETION  Yell Dry Other Work Over Dee  Main accordance with Federal  Mest Line C-5-23N-04W  Reached  19. Plug Back T.D.: MD TVD  (Submit copy of each)  Set in well)  MD) Bottom (MD) Sta  310 7070  310 7070  40  Bottom 2700  Cas  Bottom 2700  Cas  Cas  Cas  Cas  Cas  Cas  Cas  C	TMENT OF THE INTERIOR AU OF LAND MANAGEMENT  OR RECOMPLETION REPORT  Tell Dry Other Work Over Deepen Perforated  16. Date Corp.  19. Plug Back T.D.: MD 2800 TVD  (Submit copy of each)  Set in well)  WID) Bottom (MD) Stage Cementer Depth  310 7070  310 7070  MD) Size Depth Set (MD)  26. Perforated 2700 2676-2  Etc. A Sand, 1000 bbl cross linked KCl	TMENT OF THE INTERIOR AU OF LAND MANAGEMENT  OR RECOMPLETION REPORT AND    Gell	TMENT OF THE INTERIOR AU OF LAND MANAGEMENT  OR RECOMPLETION REPORT AND LOG  Tell Dry Other Work Over Deepen Plug Back Plug Ba	TMENT OF THE INTERIOR AU OF LAND MANAGEMENT  OR RECOMPLETION REPORT AND LOG    Coling	TMENT OF THE INTERIOR AU OF LAND MANAGEMENT  OR RECOMPLETION REPORT AND LOG    Section   Deepen   Plug Back   Diff. Resvr.	TMENT OF THE INTERIOR AND MANAGEMENT  OR RECOMPLETION REPORT AND LOG    Content	TMENT OF THE INTERIOR	TMENT OF THE INTERIOR UOF LAND MANAGEMENT OR RECOMPLETION REPORT AND LOG    Stase Serial No.   April 18-22	TMENT OF THE INTERIOR   DORD NANAGEMENT   DORD NANAGEMENT   Syries: January 31, 20	

/s/ Brian W. Davis

	action - Inte							•					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method				
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status					
28c. Produ	ction - Inter	rval D		<u> </u>		<u> </u>							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method				
Choke Size	Thg Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status					
Sold	·		ed for fuel, v		.)	<u>l</u>							
30. Summa	ary of Poro	us Zones (	Include Aqu	ifers):			<del></del>	31. Format	tion (Log) Markers				
tests,	all importa including de coveries.	ant zones epth interv	of porosity a	and conte shion used	nts thereof:	Cored intervented intervented in the contract of the contract	als and all drill-ster and shut-in pressure	_	, <b>J</b>				
Forma	ation	Top	Bottom		Desc	riptions, Cont	ents, etc.		Name				
				-		•	•		Tuno	Meas. Depth			
32. Additio	onal remark	s (include	plugging pro	ocedure):									
1 Elec 5 Sun	dry Notice f	nanical Lo for pluggir	gs (1 full set	t verificat	ion <b>6</b> C	eologic Repo fore Analysis	7 Other:		Directional Survey				
	y certity that please print			acned info	ormation is c	omplete and o	correct as determine  Title President		able records (see attached instru	actions)*			
Signatu	(· <u>/</u>	Poll	u S	Val	ttrs			Date November 29, 2002 ACCEPTED FOR RECORD					
Title 18 U.S	S.C. Section	1 1001 and	Title 43 II	S.C. Sant	on 1212 mai	- 14	£						

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.

| MAR 2 0 2003 | Form 3160-4 (9/01), Page 2)