Submit to Appropriate District Office State Lease – 6 copies Fee Lease – 5 copies		y,		of New Mexico Natural Resource	es Departm	ŧ	Form C-105 Revised 1-1-89
DISTRICT I P.O. Box 1980, Hobbs, NM 8	88240	OIL	CONSER	VATION D	IVISIO	N WELL AI	PI NO. 30-025-34519
DISTRICT II	4 99210		2040 E Santa Fe	acheco St	505	5. Indica	ate Type of Lease
P.O. Drawer DD, Artesia, NM DISTRICT III	1 88210			.,		6. State	Oil & Gas Lease No.
1000 Rio Brazos Rd, Aztec, 1		DR RECO	MPLETION	REPORT AN			23826
la. Type of Well:						7. Lease	Name or Unit Agreement Name
OIL WELL X 1b. Type of Completion: NEW WORK	GAS WELL					To	ownsend "2" State Serff
2. Name of Operator	DEEPEN.	BACK	DIFF RESVR.	OTHER		8. Well	No
2. Name of Operator	Oce	an Energy R	Resources, In	с		o. wen	1
3. Address of Operator	4305 N. Garfi	eld. Suite 20	0A. Midland.	TX 79705			ame or Wildcat nsend Permo Upper Penn
4. Well Location							_
Unit Letter O	: <u>2970</u> Fee				1980	Feet From The	East Li
Section 2 10. Date Spudded 11. Date		vnship 16S	Range (Ready to Prod.)	35E 13 Elevation	NMPM	3, RT, GR, etc.)	Lea County 14. Elev. Casinghead
11-2-98 1	2-14-98		5-4-00		39	90' GR	
15. Total Depth 12814'	16. Plug Back	т.D. 1250'	17. If Multi Many Z	ple Compl. How Zones?	18. Intervals Drilled B		Cable Tools
19. Producing Interval(s), of	-	op, Bottom, Nan 1020', 1110		Cisco		20. Was D	Directional Survey Made
21. Type Electric and Other L		DIL, Neutron	I, CBL			22. Was Well C	ored No
23.	CAS	ING REC	CORD (Rep	oort all strin	gs set in	well)	
CASING SIZE	WEIGHT LB./I		EPTH SET	HOLE SIZE	×	MENTING RECO	
13-3/8" 8-5/8"	<u>48#</u>		436' 4740'	<u>17-1/2"</u> 11"		415 sx "C" 1625 sx "C"	none
4-1/2"	11.6#	·	12798'	7-7/8"	8	00 sx super "⊦	l" none
	· · · · · · · · · · · · · · · · · · ·						
24.		RECORD			25.	TUBING F	
SIZE	ТОР	BOTTOM	SACKS CEME	NT SCREEN	SIZE 2-3/8"	DEPTH 9	
26. Perforation record		, and number)		1		EMENT, SQUEEZE, ET
	36", 96 hole 36", 96 hole			DEPTH IN 11,004'-1			ND KIND OF MATERIAL USED 15% NeFe acid & 290 BS
				11,100'-1	11,116'		
28.			PRO	DUCTION			
Date of First Production 4-17-00	Production M	ethod (Flowing,	gas lift, pumping-	Size and type of pur Owing	np)		Well Status (Prod. or shut-in) Producing
4-14-00	Hours Tested 24	Choke Size 32/64"	Prod'n for Test Period	Oil - Bbl. 95	Gas - MCF 254	Water - E	Bbl. Gas - Oil Ratio 0 2674
Flow Tubing Press. 50	Casing Pressure 0	Calculated 24- Hour Rate	Oil - Bbl. 95	Gas - MCF	54	Water - Bbl. 0	Oil Gravity - API - (Corr.) NA
29. Disposition of Gas (Sold,		ed, etc.)	•	<u>_</u>	- •		nessed By Gene Lee
30. List Attachments		Sold to D	упеду	None		I	
31. I hereby certify that the in	nformation shown	on both sides of I	this form is true at		est of my knowl		
Signature	whall	8	Printed Name	Janice Holley	Title	Production Analyst	Date 5/25/00

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly drilled or deepened well. It shall be accomplished by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
			T. Penn. "C"
			T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Sipson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T
			T
T. Tubb	T. Delaware Sand	T. Todilto	Т
T. Drinkard	T. Bone Springs	T. Entrada	T
Т. Аbo	Т. <u>Morrow Lime 12228</u>	T. Wingate	T
T. Wolfcamp	T	T. Chinle	T
T. Penn	T	T. Permain	T
T. Cisco (Bough C)	T	T. Penn "A"	T
	OIL OR GAS	SANDS OR ZONES	

No. 1, from to No. 2, from ______ to._____ No. 4, from to

IMPORTANT WATER SANDS

Include data o	on rate of water inflow and elevation to which water	rose in hole.	
No. 1, from		to	feet
No. 2, from		to	feet

No. 3, from feet to

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness in Feet	Lithology	From	То	Thickness in feet	Lithology

Well ID: Townsend 2 Com 1 Report No: 1

Ocean Energy, Inc.

Well Name: Townsend 2 State Com #1 Report for 06:00 AM 07-Apr-00

Operator AFE Nos: Rig Name					Field: Total Well Costs: Total Daily Costs			Townsend \$2,800 \$2,800
Spud Dat					Mud Costs:	\$0	Total:	\$0
Days: Sin		d:	On Lo	cation:				
Measured	d Depth	:			Total Vertical De	pth:		
Previous	Report	Depth:			Hole Made:			
Drill Hrs:				0	Average ROP:			
Last Casi	ng:			Next:		Last BC)P Test:	
Planned Wellsite S	•			Operations S	Summon (
From	То	Elapsed	Code	Operations Descrip	4			
6:00	11:00		MONFC		sure 950 psi on tbg, csg	g Opsi.		
11:00	14:00	3.00	NU/ND	ND tree and flow line pkr. Allow to equalize	e. NU 5K hyd. BOP. (ze.	Set off of c	n/off tool.	release
14:00	16:00	2.00	PU/LD	POH. LD 8' X 10' su	ibs and 18 jts. Pull 52	stands tbg		
16:00	6:00	14.00	R/U	_	d level own to 9000' fro to POH w/ tbg and pkr.		. SION. V	VSI

Printed: 11:22 02-May-00

Daily Report Well ID: Townsend 2 Co Report No: 2	om 1	Well Name Re	'gy, Inc. te Com #1 08-Apr-00			
Operator: AFE Nos: Rig Name: Spud Date:			Field: Total Well Costs: Total Daily Costs Mud Costs:		Total:	Townsend \$2,800 \$0 \$0
Days: Since Spud: Measured Depth: Previous Report Depth:	On Location:	٥	Total Vertical De Hole Made: Average ROP:	pth:		
Drill Hrs: Last Casing: Current Operations: Planned Operations: Wellsite Supervisors:	WSI	Next:		Last B(DP Test:	
From To Elapsed 6:00 6:00 24.00		Operations S ions Descript	-			Non-Proc X

Printod: 11:22 02-May-00

Daily Report Well ID: Townsend 2 Com 1 Report No: 3		Ocean Energy, Inc Well Name: Townsend 2 State Com #1 Report for 06:00 AM 09-Apr-00				
Operator: AFE Nos: Rig Name:		Field: Total Well Costs: Total Daily Costs: Mud Costs: \$0	Townsenc \$2,800 \$0 Total: \$0			
Spud Date: Days: Since Spud: On I Measured Depth: Previous Report Depth: Drill Hrs:	Location: 0	Total Vertical Depth: Hole Made: Average ROP:				
Last Casing: Current Operations: WSI Planned Operations: Wellsite Supervisors:	Next:	•	BOP Test:			
From To Elapsed Code 6:00 6:00 24.00 WOO		•	Non-Pro Cisco on Mon. AM. X			

Printed: 11:22 02-May-00

Report No: 4

Well ID: Townsend 2 Com 1

Ocean Energy, Inc.

Well Name: Townsend 2 State Com #1 Report for 06:00 AM 10-Apr-00

						•		-		
Operator					Field:			Townsend		
AFE Nos:					Total Well Costs	:		\$21,950		
Rig Name	31				Total Daily Costs	3 2		\$19 ,150		
Spud Dat	e:				Mud Costs:	\$0	Total:	\$0		
Days: Sin	ice Spu	d:	On Lo	cation:						
Measured	-				Total Vertical De	pth:				
Previous	•				Hole Made:					
Drill Hrs:	•			0	Average ROP:					
Last Casing: N					g	Last BC)P Test:			
				P and NU tree.						
Planned	•									
Wellsite :										
				——— Operations S						
From	То	Elapsed	Code	Operations Descript	-					
6:00	8:00	2.00	MONEC	SIP 40#. Bloed off pi						
8:00	13:00	5.00	R/U	, =	RU Computalog, RIH to 11,500' with guage ring. JB. Set CIBP at 11,270'. RIH w/ dump bailer and cap CIBP w/ 20' cement.					
13:00	17:30	4.50	PERF	· · ·						

blow after 1st run and blow increased after 2nd gun run. Had gas to surface in 15 min w/ 2' flare.
17:30 22:30 5.00 R/D
RD wireline. MU 2-3/8 X 4-1/2" Arrowset 1 X 10K pkr w/ 10' sub below pkr and 1.875" "R" nipple, 1.875" "F" in on/off tool, and 335 jts 2-3/8" N80 8rd EUE tbg. Set pkr at 10,941' w/ 15K compression. End of tbg at 10,952. "R" nipple at 10,951' with WL entry guide on bottom. ND BOP and NU tree. SION.

Printed: 12:01 02-May-00

Report No: 5

Well ID: Townsend 2 Com 1

Ocean Energy, Inc.

Well Name: Townsend 2 State Com #1 Report for 06:00 AM 11-Apr-00

Operator: AFE Nos:						Field: Total Well Costs:			Townsend \$30,157
Rig Name						Total Daily Costs:	••		\$8,207
Spud Dat						Mud Costs:	\$0	Total:	\$0
Days: Sin	-		On Lo	cation:			_		
Measured	Depth:					Total Vertical Dept	ih:		
Previous	Report	Depth:				Hole Made:			
Drill Hrs:					0	Average ROP:			
Last Casi	ng:				Next:		Last BC	OP Test:	
Current C Planned C Wellsite S	Operatio	ons:	r (0w w	ell overnight Ope	rations 5	ummary			
From	То	Elapsed	Code	Operations	Descript	ion			
6:00	9:00	3.00	MONFC	The pressure 600, csg pressure 0. Open well and started to flow oil. Flow back 8,5 bbls pure oil. Run oil and acid compatibility test. 100% clean break in 3.5 minutes.					
9:00	11:30	2.50	R/U	1.3 RCN ba injection rat acid. Did n	all seaters. te 3.3 bpm ot ball out	10K, Acidize w/ 3500 g Max pressure 5820, A n. Dropped balls in stag but had good ball actio Total load to recover 13	vg press jes of 20 in. ISDP	sure 5300, every 5 bi 4750 5" 4	Avg ols
11.30	19:00	7.50	R/U	three swab bbis 2nd ho and swab b	runs and our, 23 bbl back total o flowing to	II. Blow back 8 bbls an well kicked off flowing b s third hour with 85% o of 117 bbls load. 15.5 b tank overnight on 24/64 strong gas.	ack 55 b il cut. RI obls load	bbls first ho D swab. Fi to revocer	our, 39 Iow

Printed: 12:01 02-May-00

Daily Report Well ID: Townsend 2 Com 1 Report No: 6						Ocean Energy, In Well Name: Townsend 2 State Com Report for 06:00 AM 12-Apr-				
Operator: AFE Nos: Rig Name Spud Date						Field: Total Well Costs: Total Daily Costs: Mud Costs:	\$0	Total:	Townsend \$32,107 \$1,950 \$0	
Days: Sin Measured Previous Drill Hrs:	ce Spuc Depth: Report		On Lo	ocation:	0	Total Vertical Dep Hole Made: Average ROP:				
Last Casi Current C Planned (Wellsite S	peratio Operatio	ns:	RU sw	ab.	Next:		Last BC	OP Test:		
From 6:00	To 18:00	Elapsed		Operati Well flo this am. rate had	. Open choke d decreased to		e decreas Pull from (ed to 30#. pkr at 10,0	Flow	

Printed: 12:01 02-May-00

Report No: 7

Well ID: Townsend 2 Com 1

Ocean Energy, Inc.

Well Name: Townsend 2 State Com #1 Report for 06:00 AM 13-Apr-00

Operator						Field:			Townsend \$34,207
AFE Nos						Total Well Costs:			
Rig Name						Total Daily Costs:			\$2,100
Spud Dat	e:					Mud Costs:	\$0	Total:	\$0
Days: Sir	ce Spu	d:	On Lo	ocation:					
Measured	Depth:					Total Vertical Dep	oth:		
Previous	Report	Depth:				Hole Made:			
Drill Hrs:	•	•			0	Average ROP:			
Last Cas	ina:				Next:	U U	Last BC)P Test:	
Current (•	ng-	Flowh	ack well.					
Planned	•		11000						
Wellsite :	•								
Vienaita .				O	perations S				
From	То	Elapsed	Code		ns Descript				
	18:00	•	TEST	,	•	p on 32/64 choke flowi	no to tank	s Flowing	a tha
6.00			ILO1						3.08
6:00	10.00			pressure	holding at 1			0# for rem	ainder
6:00	10.00					00# for 6 hrs then decr	ease to 5		ainder
6:00	10.00			of day. F	low back tot	00# for 6 hrs then decr al of 82 bblsss load wa	ease to 5 ater in 12	hours. 5	
6:00	10.00			of day F BLWTR	low back tot RU meter a	00# for 6 hrs then decr	rease to 5 ater in 12 . RD and	hours, 5 release Li	ucky

Printed: 12:01 02-May-00

Daily F Well ID: Report N	Town		Com 1		Ocean Energy, Inc Well Name: Townsend 2 State Com #1 Report for 06:00 AM 14-Apr-00				
Operator:					Field:			Townsend	
AFE Nos: Rig Name					Total Well Costs:			\$35,007 \$800	
Spud Date					Total Daily Costs Mud Costs:	: \$0	Total:	3800 \$0	
Days: Sin		d:	On Lo	ocation:	MUQ COSIS.	20	Total:	Ф О	
Measured	l Depth	:			Total Vertical De	pth:			
Previous	Report	Depth:			Hole Made:				
Drill Hrs:				0	Average ROP:				
Last Casi	ng:			Next:		Last BC	OP Test:		
Current O Planned (Wellsite S	Operatio	o ns :	Run 24	I hr potential test on well					
				Operations Su	mmary				
From	То	Elapsed	Code	Operations Description	on				
6:00	6:00	24.00	MONFC	Run 24 hr potential les bbls oil and 254 mcf/d SWI. Wait on complet	with no water on 32/0	64 choke d	on 50# FTF		

Printed: 12:01 02-May-00

Ocean Energy, Inc. **Daily Report** Well Name: Townsend 2 State Com #1 Well ID: Townsend 2 Com 1 Report for 06:00 AM 15-Apr-00 Report No: 9 Townsend Field: Operator: \$35,807 Total Well Costs: AFE Nos: \$800 Total Daily Costs: **Rig Name:** \$0 \$0 Mud Costs: Total: Spud Date: Days: Since Spud: On Location: **Total Vertical Depth:** Measured Depth: Hole Made: Previous Report Depth: 0 Average ROP: Drill Hrs: Last BOP Test: Next: Last Casing: Current Operations: WSI pending state form approval. Planned Operations: Wellsite Supervisors: Operations Summary -Non-Prod **Operations Description** From То Elapsed Code Х 6:00 6:00 24.00 WOO WSI. Pending state form approval.

Printed: 12:01 02-May-00

Well ID: Townsend 2 Com 1 Report No: 10

Ocean Energy, Inc.

Well Name: Townsend 2 State Com #1 Report for 06:00 AM 16-Apr-00

Operator:			Fleid:			Townsend
AFE Nos:			Total Well Costs:			\$36,607
Rig Name:			Total Daily Costs	:		\$800
Spud Date:			Mud Costs:	\$0	Total:	\$ 0
Days: Since Spud:	On Loca	ation:				
Measured Depth:		Total Vertical Depth:				
Previous Report Dept	h:		Hole Made:			
Drill Hrs:		0	Average ROP:			
Last Casing:		Next:	-	Last BC)P Test:	
Current Operations: WSI w		ing approval				
Planned Operations:						
Wellsite Supervisors:						
		— Operations S	ummary ———			
From To Elap	sed Code (Operations Description				Non-Prod
6:00 6:00 24	.00 WOO	WSI Waiting on approval of state forms			Х	

Printed: 12:02 02-May-00