Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

API No.: 35045230860000

OTC Prod. Unit No.: 045-207987

Completion Report

Spud Date: February 15, 2012

Drilling Finished Date: March 19, 2012 1st Prod Date: June 01, 2012 Completion Date: June 01, 2012

Purchaser/Measurer:

First Sales Date:

Drill Type: HORIZONTAL HOLE

Well Name: DUNN 6-27H

Location: ELLIS 27 17N 24W NE SW SW SW 475 FSL 610 FWL of 1/4 SEC Derrick Elevation: 2280 Ground Elevation: 2257

Operator: CRAWLEY PETROLEUM CORPORATION 7980

105 N HUDSON AVE STE 800 OKLAHOMA CITY, OK 73102-4803

	Completion Type	Location Exception	Increased Density
Х	Single Zone	Order No	Order No
	Multiple Zone	596986	587013

Commingled

				Ca	ising and Cem	ent				
T	уре		Size	Weight	Grade	Fe	et	PSI	SAX	Top of CMT
SUI	RFACE		13 3/8	48	H-40 STC	67	70		540	SURFACE
INTER	MEDIATE		9 5/8	40	L-80 / J-55	58	43		645	SURFACE
PROE	UCTION		5 1/2	17	P-110	123	12385		120	7000
					Liner					
Туре	Size	Wei	ght	Grade	Length	PSI	SAX	Тор	Depth	Bottom Depth
	-	-	•	There are	no Liner record	s to displa	ay.	•		•

Total Depth: 12385

Pac	:ker
Depth	Brand & Type
There are no Packe	r records to display.

]	Pl	ug
]	Depth	Plug Type
	There are no Plug	records to display.

				Ini	itial Tes	t Data					
Test Date	Formation	Oil BBL/Day	Oil-Gra (AF		Gas CF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Jun 13, 2012 TONKAWA 403		403			996	2472	300	GAS LIFT			190
		Co	mpletio	n and Tes	t Data b	y Producing F	ormation				
	Formation Name: TO	NKAWA		С	Code: 40	6TNKW	С	lass: OIL			
	Spacing Orders					Perforated I	ntervals				
Orde	er No	Unit Size		F		m		ō			
623	327	640		There are no Perf. Intervals records to display.							
	Acid Volumes					Fracture Tre	atments		7		
There a	are no Acid Volume reco	ds to display.		59,103 BW, 2,628,300 POUNDS 20/40 WHITE SAND							
Formation		1	Гор		w	/ere open hole l	ogs run? No				
TONKAWA				84	193 D	Date last log run:					
					W	/ere unusual dri	lling circums	tances encou	untered? No		

Explanation:

Other Remarks

OCC - PER THE OPERATOR THIS WELL IS AN OPEN HOLE COMPLETION BELOW WHERE A DV TOOL WAS SET AT 7616' TO TERMINUS AT 12385' THE CEMENT WAS LIFTED FROM THE DV TOOL UP TO APPROX. 7000' BUT FROM THE DV TOOL DOWN IT IS NOT CEMENTED.

Lateral Holes	
Sec: 27 TWP: 17N RGE: 24W County: ELLIS	
NW NW NW	
361 FSL 535 FWL of 1/4 SEC	
Depth of Deviation: 7502 Radius of Turn: 10 Direction: 360 Total Length: 3924	
Measured Total Depth: 12385 True Vertical Depth: 8148 End Pt. Location From Release, Unit or Property Line: 2279	

FOR COMMISSION USE ONLY

Status: Accepted

1115296

API NO. 045-23086	PLEASE TYPE OR U					AISSION	হিয়	ECIE		Form 1002 Rev. 2007
OTC PROD. UNIT NO. 045-207987	Attach copy of original	IS SUB	MITTE	D	vation Division lox 52000 loma 73152-20			JUL O	2 .2012	
					0-3-25	.00	OKL/			ATION
Reason Amended TYPE OF DRILLING OPERATION	ON	<u></u>	ISPUD DATE	<u>/////////////////////////////////////</u>	A REPORT			COMM	ISSION	
STRAIGHT HOLE	DIRECTIONAL HOLE	X HORIZONTAL HOLE	0,00 0,00		2/15/2012			640	Acres	
SERVICE WELL			DRLG FINISHED		3/19/2012					
COUNTY	SEC	NP RGE	WELL COMPLETIO)	5/15/2012	-				
LEASE NAME		17N 24W	107 000 0 172		6/1/2012					
LEASE NAME	DUNN	ELL NO. 6-27H	1ST PROD DATE		6/1/2012			3		
SHL	FSL	FWL OF 1/4 SEC	RECOMP DATE							
NE 1/4 SW 1/4 SW ELEVATION	1/4 SW 1/4	475 610	Longitude if Known			~~_	1			E
Derrick Fl 2280	Ground 2257	35°54'45.2''N	1	99°45'09						
OPERATOR NAME	AWLEY PETROLEUM		0TC/OCC 0 07980	PERATOR N	NO.					
ADDRESS		CONFORMION	07300			-				
105 N. HUDS	ON, STE. 800									
		STATE	ZIP	73102-4	803		•			
)					LOCA	TE WELL	ł
COMPLETION TYPE		CASING & CEME	ENT (Form 1002C mus	st be attach	ed)			1	1	
X		ITPE	SIZE	WEIGHT	GRADE	+	EE I	PSI	SAX	401
MULTIPLE ZONE Application Date		Conductor								
COMMINGLED		Surface								
Application Date	ΈΝΟ	Intermediate	13-3/8''	48#	H-40 STC	6	70		540	SURFACE
5873		memediate	9-5/8''	40#	L-80/J-55	5	343		645	SURFACE
INCREASED DENSITY ORDER 5870		Production	5-1/2"	17#	P-110	40	205		120	Approx 7.00
5070	13	Liner	5-1/2	1/#	P-110	12	,385		120	Approx. 7,00
PACKER @ BRAI COMPLETION & TEST DATA E FORMATION		PLUG@ PLUG@ <u>4067NKV</u>		PLUG @ PLUG @				_		
SPACING & SPACING	TONKAWA									
ORDER NUMBER	640 ACRES; 62327									
CLASS: Oil, Gas, Dry,	01									
Inj, Disp, Comm Disp, Svc	Oil									
PERFORATED	OPEN HOLE									
INTERVALS	COMPLETION									
ACID/VOLUME Fracture Treatment										
(Fluids/Prop Amounts)	59,103 BW									
	2,628,300# 20/40 WH	ITE SAND								
	Request minimum gas	s allowable (Gas Purchaser/Measu	rer				st Sales Date	•	
INITIAL TEST DATA	(165:10-17-7)								1	
INITIAL TEST DATE	6/13/2012								1	
OIL-BBL/DAY	403 BO									
OIL-GRAVITY (API)		_								
GAS-MCF/DAY	996 MCF					~		B +		
GAS-OIL RATIO CU FT/BBL	2472;1						<u>' </u>	<u>M</u> PA	-	
WATER-BBL/DAY	300 BW					1100	111			
PUMPING OR FLOWING	GAS LIFT						80 A 1	. к. Сторијуњи 1		
INITIAL SHUT-IN PRESSURE									1	
CHOKE SIZE	400"									
FLOW TUBING PRESSURE	190#									
A record of the formations drilled report, which was prepared by m										ation to make this
A Oula We	hung	Paula Wehling / Ro		ance Ana	ilyst	<u>(</u>	<u>e1</u> 2	2130	12 405	-232-9700 NE NUMBER
SIGNATURE	N	NAME PRINT OR TYPE	. 1			U/	115		PHO	
105 N. Hudson, Ste. 800	о 🖉 ок		73102-4803	3	paulaw	@crav	wlevr	petrole	um.com	1

PLEASE TYPE OR USE BLACK INK ONLY

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AMES OF FORMATIONS	TOP			
				SSION USE ONET
TONKAWA	8010	ITD on file		
	8973		APPROVED 2) Rejec	t Codes
	per Paula			
	Per			
	Paula			
	100000			
		vvere open noie logs run?	yes X no	
		Date Last log was run		
			V	
		was CO ₂ encountered?	yes X no	at what depths?
		vvas H25 encountered?	yes X no	at what depths?
		vvere unusual orilling circu it yes, prietiy explain.	imstances encountered?	yesn
640 Acres	BOTTOM HOLE LOCATION FOR	DIRECTIONAL HOLE		
640 Acres	BOTTOM HOLE LOCATION FOR	DIRECTIONAL HOLE		
640 Acres	SEC TWP 1	RGE	Feet From 1/4 Sec Lines	
640 Acres	SEC TWP Spot Location 1/4 1/4		Feet From 1/4 Sec Lines BHL From Lease, Unit, or	
640 Acres	SEC TWP Spot Location 1/4 1/4	RGE COUNTY		
640 Acres	SEC TWP f	RGE COUNTY 1/4 1/4 Frue Vertical Depth	BHL From Lease, Unit, or	
640 Acres	SEC TWP 1 Spot Location 1/4 1/4 Measured Total Depth BOTTOM HOLE LOCATION FOR LATERAL #1 SEC TWP 1	RGE COUNTY	BHL From Lease, Unit, or	
640 Acres	SEC TWP 1 Spot Location 1/4 1/4 Measured Total Depth BOTTOM HOLE LOCATION FOR LATERAL #1 SEC 27 TWP 17N Spot Location	RGE COUNTY 1/4 1/4 True Vertical Depth HORIZONTAL HOLE: (LATER RGE COUNTY 24W COUNTY	BHL From Lease, Unit, or	Property Line:
640 Acres	SEC TWP I Spot Location 1/4 1/4 Measured Total Depth I BOTTOM HOLE LOCATION FOR LATERAL #1 SEC TWP Spot Location 1/4 NW 1/4 NW	RGE COUNTY 1/4 1/4 True Vertical Depth HORIZONTAL HOLE: (LATEF RGE COUNTY 24W COUNTY NW 1/4 NW 1/4	BHL From Lease, Unit, or RALS) ELLIS Feet From 1/4 Sec Lines	Property Line:
640 Acres	SEC TWP I Spot Location 1/4 1/4 Measured Total Depth Image: state	RGE COUNTY 1/4 1/4 True Vertical Depth 1/4 HORIZONTAL HOLE: (LATEF COUNTY RGE 24W NW 1/4 Radius of Turn 10°	BHL From Lease, Unit, or RALS) ELLIS Feet From 1/4 Sec Lines Direction 360	Property Line: 361 ⊬SL 535.4 ⊢1 Total Length 3924
e than three drainholes are proposed, attach a	SEC TWP I Spot Location 1/4 1/4 Measured Total Depth Image: state	RGE COUNTY 1/4 1/4 True Vertical Depth 1/4 HORIZONTAL HOLE: (LATEF COUNTY RGE 24W NW 1/4 NW 1/4 Radius of Turn 10° /ertical Depth End Pt Loc	BHL From Lease, Unit, or RALS) ELLIS Feet From 1/4 Sec Lines Direction 360 ccation From Lease, Unit or	Property Line: 361 FSL 535.4 F Total Length 3924 Property Line:
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