Submit To Appropriate District Office Two Copies					State of New Mexico							Form C-105						
District I 1625 N French Dr , Hobbs, NM 88240					Energy, Minerals and Natural Resources						Revised August 1, 2011							
District II 811 S First St , Artesia, NM 88210					0.10							1. WELL API NO. 30-015-39497						
District III				Oil Conservation Division								2 Type of Lease						
1000 Rio Brazos Rd , Aztec, NM 87410 District IV					1220 South St. Francis Dr.							STATE FEE FED/INDIAN					IAN	
1220 S St Francis					Santa 1 0, 1 (1) 0 / 3 0 3							3 State Oil & Gas Lease No BO-1969						
						5 Lease Name or Unit Agreement Name												
	Ü											L	Roo 22 State		ını Agree	illellt Na	inic	
○ COMPLETI	ON REP	PORT	(Fill in b	oxes #	1 throug	gh #31 1	for State and Fee	wells o	nly)			- 1	6 Well Numb #5	er				
C-144 CLOS #33, attach this a	nd the pla														•	REC	CEI	VED
7 Type of Completion  ☑ NEW WELL □ WORKOVER □ DEEPENING □ PLUGBACK □ DIFFERENT RESERVOIR							OIR	U OTHER JUN <b>2 6</b> 2012					2012					
8 Name of Opera													9 OGRID				· D A C	TECIA
OXY USA INC 10 Address of O	perator							-				$\dashv$	16696 11 Pool name	or W		MUC	UAF	RTESIA
PO BOX 4294 HOUSTON, TX			_										ARTESIA, GL					
12.Location Surface:	Unit Ltr E		Section 22		Townsl	ııp	Range 28E	Lot E			Feet from the 1858'	_	N/S Line	Feet 648	from the	E/W I	Jine	County EDDY
BH:	L	-			1/3		200	L						048		—		EDD1
13 Date Spudded	IIID	ote T.F	O Reach		T 15 D	ata Dia	Released			16	Data Campl	eted	(Ready to Prod	1100)	1 12	7 Flavot	iona (DE	and RKB,
04/14/2012 18 Total Measur	04/19	/2012			04/21	/2012	k Measured Dep	ath.		04/3	30/2012				R	T, GR, e	tc) 357	0 5' GR
4995°	ed Deptil	OI WC	***		4726		ak Measured Dep	,,,,,,	20 Was Directional S YES					Type Electric and Other Logs Run RIPLE COMBO				
					- Top, Bottom, Name ' – 4550' BLINEBRY													
23							ING REC	ORD	(R			ing						
CASING SI . 9 5/8"	ZE		VEIGHT						HOLE SIZE		•	CEMENTING RECORD 400 sks		CORD	AMOUNT PULLED TO SURFACE			
5 ½"			I-55 LT I-55 LT						12 <sup>1</sup> / <sub>4</sub> "		1310 sks			TO SURFACE TO SURFACE				
J /2			,	0 177	''		1773				0 /4		1310	SKS			0 501	d NOL
						1.15.77	ED DECODD							LIDD	IC DEC	000		
SIZE	TOP			BOT	ГОМ	LINI	NER RECORD  SACKS CEMENT				25 SIZ					PACKI	ER SET	
											7/8" 3500'							
26																		
26 Perforation 3656' - 3668'	record (i	nterval	l, size, ar	id num	ber)						D, SHOT, INTERVAL	FRÆ	ACTURE, CE AMOUNT A					
4050' - 4062'					<u> </u>						achment		THAT COLL I			1211111	, 0322	
4367' - 4379' 4538' - 4550'																		
5 SPF, 200 holes										7.00			<u> </u>					
28. Date First Produc	rtion		Dr	oductic	n Meth	od (Fla	owing, gas lift, pi				FION		Well Status	/Duo	l or Chart			
06/04/2012			PU	JMPIN		ou (1-10	wing, gas tijt, pt	imping ·	- 312	e um	x type pump)		PROD	{1700	i. or Shui	-111)		
Date of Test 06/08/2012	Hours 24	Teste	:d	Chok NON	e Size IE		Prod'n For Test Period		Oıl - 70	- Bbl	1	Gas 43 8	– MCF	Wa 93	ater - Bbl			Dil Ratio F/BBL
5		1	Calculated 24- Hour Rate		Oıl - Bbl			Gas - MCF			Water - Bbl		Oil Gravity - API - (Corr) 39 deg API					
29 Disposition o	f Gas <i>(Soi</i>	ld. used	d for fue	l. vente	d. etc)							_L		30 T	est Witne	ssed By		
FLARED, WITH	INTENT	TO B	E SÓLD	LATE	ER ON													
32 If a temporary	pit was	used at	t the well	, attacl	n a plat	with the	e location of the	tempora	ary p	it								
33 If an on-site b	urial was	used a	at the we	ll, repo	rt the e	kact loc	ation of the on-s	ite buria	al	-								
I hanaba a sut-	6, that +	ba in	form at	or al-	614176 T	n hoti	Latitude	form:	G 4.	10.00	andi	ot =	Longitude	f	Irm == 1	da:	NA d b d	D 1927 1983
I hereby certy Signature	mai ti Mm.	ne inj	$\int 0$	an sn	NP O	_ I	n siaes of inis Printed Name JENN	-			•		·			_		
E-mail Adare	ss ieni	ifer	duart	e@ox	y.com	1												

# **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 and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied 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 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southea	astern New Mexico	Northy	Northwestern New Mexico				
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"				
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"				
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"				
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"				
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville				
T. Queen	T. Silurian	T. Menefee	T. Madison				
T. Grayburg	T. Montoya_	T. Point Lookout	T. Elbert				
T. San Andres	T. Simpson	T. Mancos	T. McCracken				
T. Glorieta 3365'	T. McKee	T. Gallup	T. Ignacio Otzte				
T. Paddock 3452'	T. Ellenburger	Base Greenhorn	T.Granite				
T. Blinebry3888'	T. Gr. Wash	T. Dakota					
T.Tubb4892'	T. Delaware Sand	T. Morrison					
T. Drinkard	T. Bone Springs	T.Todilto					
T. Abo	T	T. Entrada					
T. Wolfcamp	T.	T. Wingate					
T. Penn	T	T. Chinle	·				
T. Cisco (Bough C)	T	T. Permian					

		,	SANDS	OR GAS
No. 1, from	to	No. 3, from	to	
No. 2, from	to	No. 4, from	to	
	IMPORTANT V	WATER SANDS		
Include data on rate of wate	r inflow and elevation to which wate	r rose in hole.		
	to		• • • • • • • • • • • • • • • • • • • •	
No. 2, from	to	feet	• • • • • • • • • • • • • • • • • • • •	
	to			
•	ITHOLOGY RECORD (			

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
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						4	
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#### Roo 22 State #5

04/27/2012 - PRESSURE TEST PRODUCTION CASING TO 6200 PSI FOR 30 MINUTES - TEST GOOD.

Frac Details: 4/30/2012

### Stage #1:

Perforation Gun: 4" PowerJet Omega SLB gun w/ 38.8 gm charges, 0.48" EHD and 51.7"

penetration @ 5 SPF on 72 degree phasing).

Perforations: <u>4,538'-4,550'</u> Re-perforations: NA

Cross Linked Gel: 132,985 gals

Linear Gel: 23,835 gals 15% HCl Acid: 2000 gals 100 Mesh: 4,010 lbs

16/30 Siberprop: <u>180,110 lbs</u>

#### Stage #2:

Perforation Gun: 4" PowerJet Omega SLB gun w/ 38.8 gm charges, 0.48" EHD and 51.7"

penetration @ 5 SPF on 72 degree phasing).

Perforations: <u>4,367'-4,379'</u>

Re-perforations: NA

Cross Linked Gel: 137,957 gals

Linear Gel: <u>17,862 gals</u> 15% HCl Acid: <u>2000 gals</u> 100 Mesh: 4,000 lbs

16/30 Siberprop: 180,140 lbs

## Stage #3:

Perforation Gun: 4" PowerJet Omega SLB gun w/ 38.8 gm charges, 0.48" EHD and 51.7"

penetration @ 5 SPF on 72 degree phasing).

Perforations: 4,050'-4,062'

Re-perforations: NA

Cross Linked Gel: 138,146 gals

Linear Gel: 20,828 gals 15% HCl Acid: 2000 gals 100 Mesh: 3,860 lbs

16/30 Siberprop: <u>180,300 lbs</u>

#### Stage #4:

Perforation Gun: 4" PowerJet Omega SLB gun w/ 38.8 gm charges, 0.48" EHD and 51.7"

penetration @ 5 SPF on 72 degree phasing).

Perforations: <u>3,656'-3,668'</u>

Re-perforations: NA

Cross Linked Gel: 136,114 gals

Linear Gel: 20,954 gals 15% HCl Acid: 1,500 gals 100 Mesh: 7,000 lbs

16/30 Siberprop: <u>179,660 lbs</u>

	Well:	Roo 22 State #5
	API:	3001539497
ce	ace Location	3001335457
		P
	Producing Method Code:	P
	Completion Data:	4/44/2042
	Spud Date:	4/14/2012
	TD DATE:	4/19/2012
	Ready Date (COMPLETED DATE):	4/30/2012
	RIG RELEASE DATE:	4/21/2012
	TD:	4995'
	PBTD:	4726'
	Perforations: (INTERVALS, SPF, SIZE)	3656' - 3668', 4050' - 4062', 4367' - 4379' , 4538' - 4550'; 5 SPF, 200
		holes.
		4" PowerJet Omega, 4005, Max SPF 5 (SLB gun w/ 38.8 gm charges,
	Perforation Gun:	0.48" EHD and 51.7" penetration @ 5 SPF on 72 degree phasing)
	DHC, MC:	<del>-</del>
:	Surface Casing - Hole Size:	12-1/4""
	Surface Casing - Casing Size:	9-5/8"
	Surface Casing - Depth Set:	420
	Surface Casing - Sacks Cement:	400 sx
	Production Casing - Hole Size:	7-7/8"
	<b>Production Casing - Casing Size:</b>	5-1/2"
	Production Casing - Depth Set:	4995
	Production Casing - Sacks Cement:	1450 sx
	Tubing Size:	2-7/8"
	Tubing Depth:	3500'
Wel	l Test Data:	
	Date New Oil:	6/4/2012
	Test Date:	6/8/2012
	Test Length:	24
i	Tbg. Pressure:	307
	Csg. Pressure:	107
	Choke Size:	-
	Oil:	70
	Water:	935
	Gas:	43.8
	GAS - OIL RATIO	626 scf/bbl
	OIL GRAVITY - API (CORR)	39 degree API
	Test Method:	Р
	DISPOSITION OF GAS (SOLD, USED	
	FOR FUEL, ETC)	SOLD (currently being flared but will be sold)

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Occidental Oil & Gas Corp – Permian Primary – North NM/Terrell RMT								
Well: Roo 2	22 State #5	API: 30-015-39497						
State: New Mexico	County: Eddy	T18S R28E, Sec 22	1858' FNL & 648' FWL					
Field: Empire	TD: 4,995'	PBTD: 4,604'	KB: 3,584.5' ASL					
Casing Size:	Grade/Weight:	Depth:	Cement:					
9-5/8"	J-55 <sup>.</sup> LTC / 36#	420'	400 sx, circ'd to surf					
5-1/2"	L-80 LTC / 17#	4,985'	1,310 sx, circ'd to surf					

