



# 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

Southeastern New Mexico		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' 3344'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3452' 3407'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry 3888' 3857'	T. Gr. Wash	T. Dakota	
T. Tubb 4892' 4817'	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	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data 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.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

## Roo 22 State #7

05/19/2012 – PRESSURE TEST PRODUCTION CASING TO 6200 psi – TEST GOOD

Frac Details: 5/21/2012

### 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: 4,590'-4,602'

Re-perforations: NA

Cross Linked Gel: 118,230 gals

Linear Gel: 20,496 gals

15% HCl Acid: 2500 gals

100 Mesh: 4,270 lbs

16/30 Siberprop: 181,830 lbs

### 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: 4,210'-4,222'

Re-perforations: NA

Cross Linked Gel: 117,978 gals

Linear Gel: 19,404 gals

15% HCl Acid: 2000 gals

100 Mesh: 3,860 lbs

16/30 Siberprop: 181,110 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: 4,000'-4,012'

Re-perforations: NA

Cross Linked Gel: 117,516 gals

Linear Gel: 21,798 gals

15% HCl Acid: 2000 gals

100 Mesh: 6,090 lbs

16/30 Siberprop: 177,890 lbs

### 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: 3,588'-3,600'

Re-perforations: NA

Cross Linked Gel: 116,928 gals

Linear Gel: 25,914 gals

15% HCl Acid: 1,000 gals

100 Mesh: 3,490 lbs

16/30 Siberprop: 181,250 lbs

Well:	Roo 22 State #57
API:	3001539653
<b>Surface Location</b>	
Producing Method Code:	P
<b>Well Completion Data:</b>	
Spud Date:	5/7/2012
TD DATE:	5/15/2012
Ready Date (COMPLETED DATE):	5/22/2012
RIG RELEASE DATE:	5/16/2012
TD:	4972'
PBTD:	4764'
Perforations: (INTERVALS, SPF, SIZE)	3588' - 3600', 4000' - 4012', 4210' - 4222' , 4590' - 4602'; 5 SPF, 200 holes.
Perforation Gun:	4" PowerJet Omega, 4005, Max SPF 5 (SLB gun w/ 38.8 gm charges, 0.48" EHD and 51.7" penetration @ 5 SPF on 72 degree phasing)
DHC, MC:	-
Surface Casing - Hole Size:	12-1/4"
Surface Casing - Casing Size:	9-5/8"
Surface Casing - Depth Set:	415'
Surface Casing - Sacks Cement:	400 sx
Production Casing - Hole Size:	7-7/8"
Production Casing - Casing Size:	5-1/2"
Production Casing - Depth Set:	4972'
Production Casing - Sacks Cement:	1310 sx
Tubing Size:	2-7/8"
Tubing Depth:	3500'
<b>Well Test Data:</b>	
Date New Oil:	6/19/2012
Test Date:	6/24/2012
Test Length:	24
Tbg. Pressure:	322
Csg. Pressure:	117
Choke Size:	-
Oil:	133
Water:	1518
Gas:	200
GAS - OIL RATIO	1503.76 scf/bbl
OIL GRAVITY - API (CORR)	39 degree API
Test Method:	P
DISPOSITION OF GAS (SOLD, USED FOR FUEL, ETC)	SOLD (currently being flared but will be sold)

# Occidental Oil & Gas Corp – Permian Primary – North NM/Terrell RMT

Well: Roo 22 State #7		API: 30-015-39653	
State: New Mexico	County: Eddy	T18S R28E, Sec 22	380' FNL & 472' FWL
Field: Empire	TD: 4,972'	PBTD: 4,926.2'	KB: 3,561' ASL
Casing Size:	Grade/Weight:	Depth:	Cement:
9-5/8"	J-55 LTC / 36#	415'	400 sx, circ'd to surf
5-1/2"	L-80 LTC / 17#	4,972'	1,310 sx, circ'd to surf

