

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5 Lease Serial No NM-100555	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr		6 If Indian, Allottee or Tribe Name	
Other _____		7 Unit or CA Agreement Name and No	
2 Name of Operator OGX Resources, LLC		8 Lease Name and Well No Cooper "31" Federal No. 3H	
3. Address P.O. Box 2064 Midland, Texas 79702		9 API Well No 30-015-37749	
3a Phone No (include area code) 432-685-1287		10 Field and Pool or Exploratory North Brushy Draw-Delaware Pool	
4 Location of Well (Report location clearly and in accordance with Federal requirements)* 1650' FNL & 990' FEL Unit H, Section 31, T-25S, R-29E At surface At top prod. interval reported below At total depth 1769' FNL & 349' FWL Unit E, Section 31, T-25S, R-29E		11 Sec, T, R, M, on Block and Survey or Area Section 31, T-25S, R-29E	
14 Date Spudded 01/20/2011		15 Date T.D. Reached 02/07/2011	
16 Date Completed 05/17/2011 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		17 Elevations (DF, RKB, RT, GL)* 2975 GL	
18 Total Depth MD 10,860' TVD 7,061'		19 Plug Back T.D. MD TVD	
20 Depth Bridge Plug Set MD TVD		21 Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/CCL/CBL	
22 Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)		23 Casing and Liner Record (Report all strings set in well)	
24 Tubing Record		25 Producing Intervals	
26 Perforation Record		27 Acid, Fracture, Treatment, Cement Squeeze, etc	
28 Production - Interval A		28a Production - Interval B	

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

Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" J-55	48	0	341'		500 Sx. Cl "C"		Surface	None
11"	8 5/8" J-55	32	0	2,768'		650 Sx. Cl "C"		Surface	None
7 7/8"	5 1/2" P-110	17	0	10,855'		700 Sx. Cl "C"		2,254' (CBL)	None

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	6,882'							

25 Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No Holes
A) Brushy Canyon	7,500' (MD)	10,860' (MD)	Swell Packer & Sleeve Sys.		
B)					
C)					
D)					

26 Perforation Record

Perforation Interval	Size	No Holes

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
7,500'-10,860' (MD)	Lateral portion of wellbore is equipped with Haliburton "Swell Packer & Sleeve System". This interval was fracture treated in 20 stages with 211,626 gals of treated water, 2,954,945 gals of Delta Frac 140-R-11, and 3,842,917# of 100 Mesh & 20/40 sand

28 Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
4/23/201	5/17/201	24	→	355	3,194	1420	40	0.72	Flowing
Choke Size	Tbg. Press Flwg SI	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
1/2"	1000		→	355	3,194	1420	8997	Producing	

28a Production - Interval B

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	
			→						

*(See instructions and spaces for additional data on page 2)

Question as to Comp. Date vs 1st prod

RECEIVED

AUG 4 2011

NMOCD ARTESIA

ACCEPTED FOR RECORD

JUL 23 2011

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

28b. Production - Interval C

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. Production - Interval D

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	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

30 Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31 Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Meas. Depth
Basal Anhydrite	2,643'				
Lamar	2,839'				
Bell Canyon	2,871'				
Cherry Canyon	3,710'				
Manzanita	3,864'				
Brushy Canyon	4,972'				
Bone Spring	8,575'				

32 Additional remarks (include plugging procedure)

33. Indicate which items have been attached by placing a check in the appropriate boxes

- ☒ Electrical/Mechanical Logs (1 full set req'd) ☐ Geologic Report ☐ DST-Report ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Ang Rynnie
 Signature [Signature]

Title Regulatory
 Date 6-1-11

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

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