

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

JUN - 2 2009

FORM 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 b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr, Other _____						5 Lease Serial No NM 119755 SHL, NM 100555 BHL			
2 Name of Operator OGX RESOURCES, LLC						6 If Indian, Allottee or Tribe Name			
3 Address P O BOX 2064, MIDLAND, TX 79702				3a. Phone No (include area code) 432 684 1287/684-6381		7 Unit or CA Agreement Name and No			
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 2230 FSL & 560 FWL At top prod interval reported below At total depth						8 Lease Name and Well No Cooper 29 Federal #1H			
14 Date Spudded 02/21/2009						9 AFI Well No 30 015 36932			
15 Date T D Reached 03/20/2009						10 Field and Pool or Exploratory Rock Spur, Bone Spring			
16 Date Completed 04/08/2009 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod						11 Sec, T, R, M, on Block and Survey or Area Sec 29, T25S, R29E			
18 Total Depth MD 11,383' TVD 7590'				19 Plug Back T D MD 11,333 TVD		12 County or Parish Eddy County			
20 Depth Bridge Plug Set MD TVD						13 State NM			
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/CNL						17 Elevations (DF, RKB, RT, GL)*			
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)									
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" J55	54.5#	0	568'		580 sx C		surface	none
12 1/4"	9 5/8" K55	36#	0	2750'		925 sx C		surface	none
7 7/8"	5 1/2"	17#	0	11,383'		1540 sx C		2750'	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)	
25 Producing Intervals									
Formation		Top	Bottom	26 Perforation Record		Size	No Holes	Perf Status	
A) Bone Spring		7800	11,300'	7800'			4 holes	open	
B)				8150', 8500' & 8850'			5 holes/ea	open	
C)				9200', 9560', 9900'			6 holes/ea	open	
D)				10250', 10600', 10950', 11300'			7 holes/ea	open	
27 Acid, Fracture, Treatment, Cement Squeeze, etc									
Depth Interval		Amount and Type of Material							
7800-11,300'		4000 gals 15% NEFE HCL; 5400# 100 mesh sand; 1798 bbl frac; 6744 bbl frac w/633520# 20/40 sand; 285 bbl frac w/ 40,511# 20/40 sad							
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
04/09/09	04/24/09	24	→	142	647	895	38		flowing
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
2"		218#	→					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)

ACCEPTED FOR RECORD

MAY 31 2009

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
Bureau of Land Management RECEIVED MAY 18 2009 Carlsbad Field Office Carlsbad, NM				Lamar	2801
				Bell Canyon	2834
				Cherry Canyon	3650
				Brushy Canyon	4930
				Bone Spring	6545
				1st Bond Spring Sand	7458 TVD

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) Ann E. Ritchie

Title Regulatory Agent

ann.wtor@gmail.com

Signature

Date 05/06/2009

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.

(Continued on page 3)

(Form 3160-4, page 2)



Baker Atlas

DUAL LATEROLOG MICRO LATEROLOG GAMMA RAY LOG

FILE NO: MD7713	COMPANY WELL FIELD COUNTY	OGX RESOURCES COOPER 29 FED #1H ROCK SPUR - BONE SPRING EDDY STATE NEW MEXICO
Ver. 3.87 FINAL PRINT	LOCATION: 2230' FSL & 560' FWL SEC 29 TWP 25-S RGE 29-E	OTHER SERVICES ZDL/CN/GR
PERMANENT DATUM LOG MEASURED FROM DRILL. MEAS. FROM	G.L. ELEVATION 2932 FT K.B. 17 FT ABOVE P.D. KELLY BUSHING	ELEVATIONS: KB 2949 FT DF 2948 FT GL 2932 FT

DATE	07-MAR-2009		
RUN	TRIP	1	1
SERVICE ORDER	567178		
DEPTH DRILLER	6950 FT		
DEPTH LOGGER	6942 FT		
BOTTOM LOGGED INTERVAL	6939 FT		
TOP LOGGED INTERVAL	2700 FT		
CASING DRILLER	9.625 IN	2750 FT	0
CASING LOGGER	2744 FT		
BIT SIZE	7.875 IN		
TYPE OF FLUID IN HOLE	CUT BRINE		
DENSITY	VISCOSITY	9 LB/G	28 S
PH	FLUID LOSS	10 5	N/A
SOURCE OF SAMPLE	CIRCULATION TANK		
RM AT MEAS. TEMP.	.039 OHMM	78 DEGF	0
RMF AT MEAS. TEMP.	.039 OHMM	78 DEGF	0
RMC AT MEAS. TEMP.	--	0--	0
SOURCE OF RMF	RMC	CALCULATED	--
RM AT BHT	.0257 OHMM	122 DEGF	0
TIME SINCE CIRCULATION	8 HRS		
MAX. RECORDED TEMP.	122 DEGF		
EQUIP. NO.	LOCATION	HL-6611	MIDLAND, TX
RECORDED BY	J. DEEDS		
WITNESSED BY	B. HARDIE		



Baker Atlas

COMPENSATED Z-DENSILOG[®] COMPENSATED NEUTRON LOG GAMMA RAY LOG

FILE NO: MD7713	COMPANY WELL FIELD COUNTY	OGX RESOURCES COOPER 29 FED #1H ROCK SPUR - BONE SPRING EDDY STATE NEW MEXICO
Ver. 3.87 FINAL PRINT	LOCATION: 2230' FSL & 560' FWL SEC 29 TWP 25-S RGE 29-E	OTHER SERVICES DLL/MLL
PERMANENT DATUM LOG MEASURED FROM DRILL. MEAS. FROM	G.L. ELEVATION 2932 FT K.B. 17 FT ABOVE P.D. KELLY BUSHING	ELEVATIONS: KB 2949 FT DF 2948 FT GL 2932 FT

DATE	07-MAR-2009		
RUN	TRIP	1	1
SERVICE ORDER	567178		
DEPTH DRILLER	6950 FT		
DEPTH LOGGER	6942 FT		
BOTTOM LOGGED INTERVAL	6939 FT		
TOP LOGGED INTERVAL	200 FT		
CASING DRILLER	9.625 IN	2750 FT	0
CASING LOGGER	2744 FT		
BIT SIZE	7.875 IN		
TYPE OF FLUID IN HOLE	CUT BRINE		
DENSITY	VISCOSITY	9 LB/G	28 S
PH	FLUID LOSS	10.5	N/A
SOURCE OF SAMPLE	CIRCULATION TANK		
RM AT MEAS. TEMP.	.039 OHMM	78 DEGF	0
RMF AT MEAS. TEMP.	.039 OHMM	78 DEGF	0
RMC AT MEAS. TEMP.	--	0--	0
SOURCE OF RMF	RMC	CALCULATED	--
RM AT BHT	.0257 OHMM	122 DEGF	0
TIME SINCE CIRCULATION	8 HRS		
MAX. RECORDED TEMP.	122 DEGF		
EQUIP. NO.	LOCATION	HL-6611	MIDLAND, TX
RECORDED BY	J. DEEDS		
WITNESSED BY	B. HARDIE		