

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

S

FORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007

5. LEASE DESIGNATION AND SERIAL NO

NM 110829

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER \_\_\_\_\_

b. TYPE OF COMPLETION: ☒ NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. \_\_\_\_\_

OTHER \_\_\_\_\_

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR  
OGX Resources, LLC8 FARM OR LEASE NAME, WELL NO.  
Browning Federal Com, Well #13. ADDRESS OF OPERATOR  
P.O. Box 2064, Midland, TX 797023A. PHONE NO (include area code)  
432 684-6381/685-1738

9. API NO.

30 015 35638

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1980 FSL &amp; 1900' FEL (J)

At top prod interval reported below

NOV 15 2007

At total depth

OCD-ARTESIA

10 FIELD AND POOL, OR EXPLORATORY  
Malaga Morrow, West (Gas)11. SEC., T., R., M OR BLOCK AND SURVEY  
OR AREA  
Sec 17, T24S, R28E12. COUNTY OR PARISH 13 STATE  
Eddy County NM

14. DATE SPUDDED

7-16-07

15 DATE T.D. REACHED

8-17-07

16 DATE COMPLETED

☐ D & A☒ READY TO PROD  
9-14-07

17 ELEVATIONS (DF, RKB, RT, GR, ETC )

GR 3057'

18. TOTAL DEPTH, MD &amp; TVD

12,790'

19 PLUG, BACK T.D.:

MD  
TVD 12,775'20. DEPTH BRIDGE PLUG SET: MD  
TVD

21. TYPE ELECTRIC &amp; OTHER MECHANICAL LOGS RUN (SUBMIT COPY OF EACH)

GR/CCL/CBL

22 WAS WELL CORED?

☐ NO☐ YES (SUBMIT ANALYSIS)

WAS DST RUN?

☒ NO☐ YES (SUBMIT REPORT)

DIRECTIONAL SURVEY?

☐ NO☐ 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" K55	61#	0	520'		700 sx PP	12.6-14.6	surface	none
12 1/4"	9 5/8" J55	.36#	0	2400'		860 sx PP C	11.8-14.8	surface	none
8 3/4"	7" P110	26#	0	9537'		900 sx PP	11.8-15.6		
6 1/8"	4 1/2" P110	13.5#	9198'	12,790'		475 sx PP			

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 3/8"	12,108'							

25. PRODUCING INTERVALS

FORMATION	TOP	BOTTOM	PERFORATED RECORD	SIZE	NO HOLES	PERF STATUS
A) Morrow	12,242'	12,728'	12,242-12,728	3"	2 spf	producing
B)						
C)						
D)						

26. PERFORATION RECORD

27. ACID, FRACTURE, TREATMENT CEMENT SQUEEZE, Etc.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
12,242-12,728'	10 bbl frac: 8000 gals 7 1/2% acid

28. PRODUCTION INTERVAL A 12,242-12,728'

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR API	GAS GRAVITY	PRODUCTION METHOD
9-14-07	9-16-07	24	→	0	300	0	-		flowing
CHOKE SIZE	TBG. PRESS FLWG.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS OIL RATIO	WELL STATUS	
64/64"	SI - 3800		→						Producing

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR API	GAS GRAVITY	PRODUCTION METHOD
			→						NOV 7 2007
CHOKE SIZE	TBG. PRESS FLWG.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS OIL RATIO	WELL STATUS	
	SI		→						JERRY FANT PETROLEUM GEOLOGIST

\*(See Instructions and Spaces for Additional Data on Reverse Side)

28b Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. AN	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. APT	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	
			→			11131			

29 Disposition of Gas (Solid, used for fuel, vented, etc)  
 Vented during test

30. Summary of Porous Zones (Include Aquifers):				31 Formation (Log) Markers	
Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time too] open, flowing and shut-in pressures and recoveries					
Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top Meas Depth
				Delaware	2515
				Cherry Canyon	3270
				Brushy Canyon	5160
				Bone Spring	6140
				1st Bone Spring Sand	7090
				2nd Bone Spring Sand	7835
				3rd Bone Spring Sand	9020
				Wolfcamp	9370
				Upper Penn	10,590
				Strawn	11,420
				Atoka	11,655
				Morrow	12,140
				Middle Morrow	12,480
				TD	12,826'

32. Additional remarks (include plugging procedure):

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

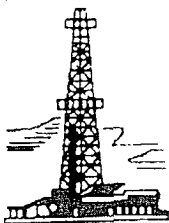
<input checked="" type="checkbox"/> Electrical/Mechanical Logs (I full set req'd.)	<input type="checkbox"/> Geologic Report	<input type="checkbox"/> DST Report	<input type="checkbox"/> Directional Survey
<input type="checkbox"/> Sundry Notice for plugging and cement verification	<input type="checkbox"/> Core Analysis	<input checked="" type="checkbox"/> Other- Inclination	

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 (432) 684-6381

Signature [Signature] Date 10-26-07

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.



# Permian Drilling Corporation

P. O. Box 726

(505)397-3798

Fax (505)393-2448

Hobbs, New Mexico 88241

## INCLINATION REPORT

DATE: 8/21/2007

WELL NAME AND NUMBER: Browning Fed Com #1

LOCATION: Eddy Co., NM

OPERATOR: OGX Resources, LLC

DRILLING CONTRACTOR: PERMIAN DRILLING CORPORATION

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
0.75	841	0.25	5816	2.25	9973
1.00	1154	0.50	6315	1.25	10580
1.00	1440	1.00	6800	0.25	11886
1.00	1726	2.50	7300	1.00	12360
2.00	2014	2.25	7522	0.75	12800
2.25	2400	2.00	7620		
2.00	2879	1.25	7833		
1.75	3414	1.25	8117		
1.75	3891	1.25	8341		
1.75	4368	1.25	8841		
0.75	4846	1.00	9284		
0.75	5340	1.00	9525		

Drilling Contractor:  
Permian Drilling Corporation

By: Sherry Coskrey  
Sherry Coskrey  
Regulatory Clerk

Subscribed and sworn to before me on this 5<sup>th</sup> day of September, 2007.

My Commission Expires: June 12, 2010

Angela Black