

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010



WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 LEASE DESIGNATION AND SERIAL NO.

NMNM62171

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. INDIAN ALLOTTEE OR TRIBE NAME	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.		7. UNIT AGREEMENT	
2. Name of Operator Marbob Energy Corporations		8. FARM OR LEASE NAME Crackajack Federal Com #2	
3. Address P.O. Box 227 Artesia, NM 88211-0227		9. API WELL NO. 30-015-36324	
3a. Phone No. (include area code) 575-748-3303		10. FIELD NAME Chosa Draw; Morrow (Gas)	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1980' FNL & 660' FEL, Unit H (SENE) DEC - 2 2008 At top prod. Interval reported below Same At total depth Same		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA 3 T 25S R 25E	
14. Date Spudded 6/16/08		15. Date T.D. Reached 7/23/08	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		17. ELEVATIONS (DF, RKB, RT, GR, etc)* 3606' GR 3623' KB	
18. Total Depth MD 12170' TVD 12170'		19. Plug back T D MD 11955' TVD 11955'	
20. Depth Bridge Plug Set: MD 11990' TVD 11990'			

21. Type Electric & other Logs Run (Submit a copy of each) DLL, DSN		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 checked="" type="checkbox"/> No <input 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"	48#	0	285'		400 sx		0	None
12 1/4"	9 5/8"	36#	0	1410'		500 sx		0	None
8 3/4"	5 1/2"	17#	0	12170'		2560 sx		0	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 3/8"	11030'	11030'							

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf Status	
A) Morrow	11116'	11370'	12100-12102'		6	CIBP @ 11990'	
B)			11116-11370'		123	Open	
C)							
D)							

27. Acid, Fracture Treatment, Cement Squeeze, Etc		Amount and Type of Material
Depth Interval		
12100-12102'		Acidz w/1000 gal 15% NEFE HCL acid
11116-11369'		Acidz w/2000 gal 7 1/2% NEFE Morrow acid
11116-11370'		Frac w/53170 gal fluid & 100,000# sand

28. Production- Interval A									
Date First Produced 10/24/08	Test Date 10/25/08	Hours Tested 24	Test Production →	Oil Bbl 0	Gas MCF 557	Water Bbl 22	Oil Gravity Corr. API	Gas Gravity	Production Method Flowing
Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr Rate →	Oil Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well Status	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	

ACCEPTED FOR RECORD

NOV 29 2008

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 (Sold, 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 Measured Depth
				Top of Salt	332'
				Bottom of Salt	1350'
				Bell Canyon	1509'
				Cherry Canyon	2423'
				Brushy Canyon	4035'
				Bone Spring	5101'
				Wolfcamp	8292'
				Strawn	10234'
				Atoka	10583'
				Morrow	11114'
				Mississippian	12031'
					TD 12170'

32 Additional remarks (include plugging procedure)

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

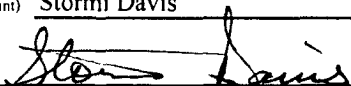
- ☒ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other

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) Stormi Davis

Title Production Assistant

Signature



Date 10/23/08

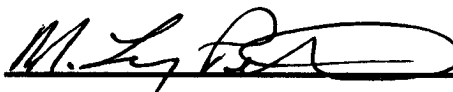
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

OPERATOR: Marbob Energy Corp.
WELL/LEASE: Crackajack Federal Com. # 2
COUNTY: Eddy Co., New Mexico

**STATE OF NEW MEXICO
DEVIATION REPORT**

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
290	2	3,266	1 1/2
507	1 1/2	3,741	1 1/2
750	2 3/4	4,218	1 3/4
869	2 1/2	4,694	1
956	3	5,169	1 3/4
1,155	3 1/2	5,395	1 3/4
1,250	3	5,935	1 1/2
1,377	3 1/2	6,884	2
1,455	3	7,394	1 1/4
1,551	3	7,872	1
1,678	3	8,475	1/2
1,805	3 1/2	8,985	1 3/4
1,935	3	9,362	1
2,060	3	10,318	1/2
2,185	3	10,636	1
2,345	2 1/2	11,120	1 1/2
2,663	3/4	11,636	1 1/2
2,917	2 1/2	12,126	1 3/4

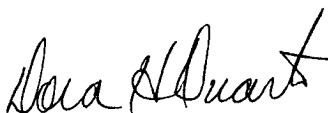
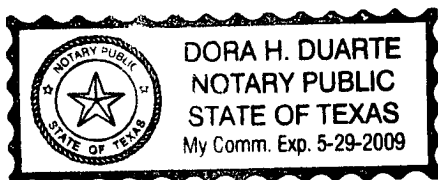
Patriot Drilling, LLC



M. Leroy Peterson, Executive Vice-
President

The foregoing instrument was acknowledged before me on this 12th day of November, 2008 by M. Leroy Peterson, Executive Vice-President of Patriot Drilling, LLC.

My Commission Expires: 5/29/2009



Dora H. Duarte
Notary Public for Midland Co., Texas