

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

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. NMNM99041
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., Other _____		6. If Indian, Allottee or Tribe Name
2. Name of Operator Marbob Energy Corporation		7. Unit or CA Agreement Name and No.
3. Address PO Box 227 Artesia, NM 88211-0227		8. Lease Name and Well No. Spruce Goose Federal #1
3a. Phone No. (include area code) 575-748-3303		9. AFI Well No. 30-025-38445
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface 330 FNL 430 FEL, Unit A At top prod. interval reported below Same At total depth Same		10. Field and Pool, or Exploratory Lusk; Bone Spring, North
14. Date Spudded 08/02/2007		11. Sec., T., R., M., on Block and Survey or Area Sec. 7-T19S-R32E
15. Date T.D. Reached 08/27/2007		12. County or Parish Lea
16. Date Completed 09/25/2007 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State NM
17. Elevations (DF, RKB, RT, GL)* 3639' GL		
18. Total Depth: MD 10673' TVD 10673'		20. Depth Bridge Plug Set: MD TVD
19. Plug Back T.D.: MD 9440' TVD 9440'		
21. Type Electric & Other Mechanical Logs Run (Submit 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	54#	0	974'		800 sx		0	None
12 1/4"	9 5/8"	36#	0	3438'		1100 sx		0	None
7 7/8"	5 1/2"	17#	0	9508'		1210 sx		3000'	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"	8639'								

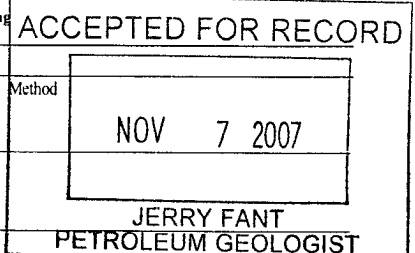
25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	8451'	8550'		8541' - 8550'		10	Open
B)				8451' - 8460'		10	Open
C)							
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, etc.	
Depth Interval	Amount and Type of Material
8451' - 8550'	Acidz w/ 1000 gal NE Fe 7 1/2% HCl acid. Frac w/ 25K# sand & 420 bbls fluid.

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
09/26/2007	09/29/2007	24	→	8	0	166			Pumping
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	
			→						

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



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.)

Sold

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
				Rustler Yates Queen Delaware Bone Spring Wolfcamp	746' 2590' 3645' 4868' 6887' 10357'

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) Diana J. BriggsTitle Production AnalystSignature Date 11/05/2007

Title 18 USC Section 1001 and Title 43 USC Section 1202, 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.

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21' W	XX	XX		XX

paragraph

1	Date:	10/22/2007
2	Type of Well:	
	Oil:	XX Gas:
3.	County:	LEA

4	Operator	MARBOB ENERGY CORP	API NUMBER	30 - 025 - 38445
5	Address of Operator	PO BOX 227 ARTESIA, NM 88211-0227		
6	Lease name or Unit Agreement Name	SPRUCE GOOSE FEDERAL	7	Well Number # - 1
8	Well Location	Unit Letter: A 330 feet from the N line and 430 feet from the E line Section 7 Township 19S Range 32E		

9	Completion Date	9/25/2007	11	Perfs	Top	8451	Bottom	8550	TD	10673
10	Name of Producing Formation(s)	BONE SPRING	12	Open Hole Casing shoe	Bottom		PBTD		9440	

13	C-123 Filed	Date	15	Name of Pool Requested or temporary Wildcat designation	LUSK;BONE SPRING, NORTH	Pool ID num	41450
16	Remarks	EXTEND					

TO BE COMPLETED BY DISTRICT GEOLOGIST						
17	Action taken	18	Pool Name	LUSK;BONE SPRING, NORTH	Pool ID num	41450
<p>T 19 S, R 32 E</p> <p>SEC 7: NE/4</p> <p>SEC 8: NW/4</p>						

19	Advised for HEARING	20	Case Number
21	Name of pool for which was advertised	LUSK;BONE SPRING, NORTH	Pool ID num 41450
22	Placed in Pool	23	By order number R-