## OCD-ARTESI UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FORM APPROVED

OMB No 1004-0137 Expues July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an NMNM98187

abandoned well. Use Form 3160-3 (APD) for such proposals.					office, of Tribe Name		
SUBMIT IN TRIPLICATE - Other Instructions on page 2.					7 If Unit or CA Agreement Name and/or No		
Type of Well     Gas Well     Other		DEC 2 2 2009		NMNM123710  8 Well Name and No  Liberator Federal Com #1H			
2 Name of Operator							
Marbob Energy Corporation				9 API Well No			
3a Address P.O. Box 227 Artesia, NM 88211-0227			575-748-3303		30-015-37185		
				10 Field and Pool, or Exploratory Area			
4 Location of Well (Footage, Sec., F, R, M, or Survey Description) 330' FNL & 380' FEL, Unit A (NENE) Sec 13-T19S-R31E		Lat. Long.			Bone Spring, Wes	·I	
				11 County of P Edd		1	
<ol><li>CHECK APPROF</li></ol>	RIATE BOX(S) TO IND	ICATE NATURE OF	NOTICE, REPO	ORT, OR OTHE	R DATA		
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	Acidize	Dеерен	Production	(Start/Resume)	Water Shut-off		
	Altering Casing	Fracture Treat	Reclamation	n	Well Integrity		
X Subsequent Report	Casing Repair	New Construction	Recomplete		X Other		
	Change Plans	Plug and abandon Temporarily		/ Abandon	Completion Operation	tions	
Final Abandonment Notice	Convert to Injection	Plug back	Water Dispe	osal			
13 Describe Proposed or Completed	Operation (clearly state all pert	tinent details including estim	ated starting date o	f any proposed wor	k and approximate duration	n thereof	

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands Attach the Bond under which the work will performed or provide the Bond No on file with the BLM/ BIA Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection )

10/29/09 MIRU WSU.

10/30/09 Drill out DVT @ 8406'. Circulate.

11/2/09 Perforate Bone Spring 13600', 13405', 13209' & 13043.80' (40). Acdz w/1500 gal 7 1/2% NEFE. Frac w/3760431# proppant & 283436 gal fluid. ISIP 2580#, max press 6476#, AIP 6150#, AIR 99 BPM. Set frac plug @ 12840'. Perforate Bone Spring 12745', 12555', 12365' & 12175' (40). Acdz w/ 1500 gal 7 1/2% NEFE. Frac w/380964# proppant & 280582 gal fluid. ISIP 2469#, max press 6456#, AIR 99 BPM, AIP 5790#.

11/5/09 Set frac plug @ 11971'. Perforate Bone Spring 11890', 11700', 11510' & 11320' (40). Acdz w/1500 gal 7 1/2% NEFE. Frac w/374990# proppant & 280387 gal fluid. ISIP 1947#, max press 5770#, AIP 5380#, AIR 106 BPM. Set frac plug @ 11143'. Perforate Bone Spring 11035', 10845', 10655' & 10465' (40). Acdz w/1500 gal 7 1/2% NEFE. Frac with 346166# proppant & 266917 gal fluid. ISIP 1963#, max press 6283#, AIP 5465#, AIR 103 BPM. Set frac plug @ 10305'. Perforate Bone Spring 10180', 9990' & 9800'. Gun misfired. SD until guns are repaired.

11/6/09 GIH to 9610'. Fire guns. Acdz 9610-10180' w/1500 gal 7 1/2% NEFE. Frac w/435283# proppant & 280257 gal fluid. ISIP 2181#, max press 6056#, AIP 5350#, AIR 111 BPM.

11/13/09 to 11/14/09 Drill out frac plugs @ 10305', 11143', 11971' & 12840'. Circulate hole clean.

11/16/09 to 11/18/09 Ran 272 jts 2 7/8" tbg, set @ 9768'. Hang well on pump. RD WSU.

14 Thereby certify that the foregoing is true and correct Name (Printed Typed)  Stormí Davis	Title	Production Assistant	AC	CEPTED FOR REC	ORD
Signature Slow Lains	Date	12/7/09		DEC 2 1 2003	
THIS SPACE FOR FEDE	OR STATE OFFICE U	SE	15/ Chwi-10		
Approved by	Tit	le	BU	REALDOF LAND MANAGEMEN	
Conditions of approval, if any are attached. Approval of this notice does not warrar certify that the applicant holds legal or equitable title to those rights in the subject I which would entitle the applicant to conduct operations their	ease Of		ſ	CARLSBAD FIELD OFFICE	

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 any department or agency of the United States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction