New Mexico

District I - (\$05) 393-6161 1625 N. French Dt Hobbs, NM 88241-1980 District II - (\$05) 748-1283 811 S. First Artesia, NM 88210 District III - (\$05) 334-6178 1000 Rio Brizos Road Aztec, NM 87410

District 1V - (505) 827-7131

# Energy Minerals and Natural Resources Department

Oil Conservation Division 2040 South Pacheco Street Santa Fc, New Mexico 87505 (505) 827-7131

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		501 <u>1-,</u> )	Frant	1: *-1:-		

OCT 1 4 1999

SUBMIT ORIGINAL PLUS 2 COPIES TO THE SANTA FE OFFICE

APPLICATION FOR NEW WELL STATUS CONSERVATION DIVISION

			Company and the property of the company of the comp	in the state of th
I. Operator and Well				
Operator name & address	· · · · · · · · · · · · · · · · · · ·		OGRID N	umber
MARBOB ENERGY CORPORATION				•
P.O. BOX 227				
ARTESIA, NM 88210				14049
Contact Party			Phone	
ROBIN COCMRUM		Well Numb		505-748-3303
Property Name MONCRIEF STATE	٠.	2		30-015-30744
	om The North/South Lin		East/West Line	County
L 23 17S 28E 231		531	WEST	EDDY
II. Date/Time Information	<u> </u>			
Spud Date Spud Time	Date Completed P	pol .		
9/8/99 9:30 A.M.	9/30/99	RED LAKE QUE		· · · · · · · · · · · · · · · · · · ·
III. Attach copies of Form C-103 or			of drilling comme	enced and Form C-105 or
Federal Form 3160-4 showing w	ell was completed as a	producer.		
IV. Attach a list of all working interes	st owners with their perc	entage interests.	1	
V. AFFIDAVIT:				
		•		
State of <u>NEW MEXICO</u>	)			
	SS.	•	*	
County of <u>EDDY</u>	)			
DODEN COCHUNIA : C		_	-	•
ROBIN COCKRUMbeing first duly	sworn, upon oath state	<b>5.</b>		
1. I am the Operator, or au 2. To the best of my knowled	thorized representative edge, this application is	of the Operator, o complete and cor	f the above-refe rect.	renced well.
Signature WOb IM. CCCCCCC SUBSCRIBED AND SWORN TO before	INh	DUCTION ANALYS	<u>ST</u> Da XΩ ~	te 10/11/99
CAIRENE D. S NOTARY PUB STATE OF NEW M	MITH BLIC	aure C	ten	
My Commission Sales: Commission Expires  -	5-01	. 42		
Wy Commission Gagges, Commission Co.				
FOR OIL CONSERVATION DIVISION U	SE ONLY:		· .	
VI. CERTIFICATION OF APPROVA This Application is hereby approved notifies the Secretary of the Taxatio	l and the above-reference	d well is designated nt of this Approval.	a New Well. By	copy hereof, the Division
Signature Mark Bully	Title P.E. &	feet.		Dal%OV 3 0 1999
VII. DATE OF NOTIFICATION TO THE	SECRETARY OF THE TA	XATION AND REV	ENUE DEPARTM	ENT: 11/30/99

NOTICE: The operator must notify all working interest owners of this New Well certification.

Form C-103 Revised 1-1-89

PLUG AND ANBANDONMENT

PERFORM REMEDIAL WORK

**TEMPORARILY ABANDON** 

**PULL OR ALTER CASING** 

work) SEE RULE 1103.

CONDITIONS OF APPROVAL, IF ANY:

Energy, Minerals and Natural Resources Department

DISTRICT I P.O. Box 1980, Hobbs, NM 88240	OIL CONSERVATION DIVISION 2040 Pacheco St. Santa Fe. NM 87505				<del></del>
DISTRICT II P.O. Drawer DD, Arlesia, NM 88210	Santa Fe, INM	8/505	30-015-30744 sindicate Type of Lea	se STATE	FEE
DISTRICT III 1000 Rio Brazos Rd., Aztec. NM 87410			State Oil & Gas Leas V-220		1 66
	ES AND REPORTS ON W			3-1-2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	1. 4. TESPE
<del>-</del> · · · - · · · · · · · · · · · · · · ·	OSALS TO DRILL OR TO DEEP! OIR. USE "APPLICATION FOR F 01) FOR SUCH PROPOSALS.)	<del>.</del>	₁Lease Name or Unit	Agreement Name	
Type of Well: OIL GAS WELL X WELL	OTHER		MONCRIEF STA	TE	
Name of Operator MARBOB ENERGY CORPORATION	N		eWell No. 2		
<sup>3</sup> Address of Operator P.O. BOX 227, ARTESIA, NM 8821	0		Pool name or Wildca RED LAKE QUI		
-Well Location Unit Letter L : 2310 F	eet From The SOUTH	Line and 531	Feet From The	WEST	Line
Section 23	Township 17S	Range 28E	NMPM	EDDY	County
	₁₀Elevation (Show whether L 3593'	DF, RKB, RT, GR, etc.)			
11 Check App	ropriate Box to Indicate	Nature of Notice, R	eport, or Other D	Data	
NOTICE OF INT	ENTION TO:	SUE	SEQUENT RE	PORT OF:	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	<u> </u>	ALTERING CAS	ING

OTHER: SPUD, CMT CSG OTHER: 12Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed

**CHANGE PLANS** 

SPUD WELL @ 9:30 A.M. 9/8/99. DRLD 12 1/4" HOLE TO 540', RAN 13 JTS 8 5/8" 24# J-55 CSG TO 532', CMTD W/300 SX, PLUG DOWN @ 9:10 A.M. 9/9/99, CIRC 15 SX TO SURF. WOC 18 HRS, TSTD CSG TO 600# FOR 20 MINUTES - HELD OK.

COMMENCE DRILLING OPNS.

CASING TEST AND CEMENT JOB

I hereby certify that the information above is true and complete to the best of SIGNATURE	my knowledge and belief.  TITLE ROBIN COCKRUM	DATE 09-10-99
TYPE OR PRINT NAME ROBIN COCKRUM		TELEPHONE NO. 748-3303
(This space for State Use)		
APPROVED BY	TITLE	DATE

Submit to Appropriate District Office

# State of New Mexico

Form C-105

Revised 1-1-89 **Energy, Minerals and Natural Resources Department** State Lease - 6 copies Fee Lease - 5 copies DISTRICT I WELL API NO. OIL CONSERVATION DIVISION P.O. Box 1980, Hobbs, NM 88240 30-015-30744 2040 Pacheco St. DISTRICT II P.O. Drawer DD, Artesia, NM 88210 5. Indicate Type of Lease Santa Fe, NM 87505 STATE X FEE State Oil & Gas Lease No. 1000 Rio Brazos Rd, Aztec, NM 87410 V-220 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. Type of Well: 7. Lease Name or Unit Agreement Name OIL WELL GAS WELL DRY OTHER b. Type of Completion: **MONCRIEF STATE** WORK OVER WELL X BACK DEEPEN RESVR OTHER 2. Name of Operator 8. Well No. MARBOB ENERGY CORPORATION 2 3. Address of Operator 9. Pool name or Wildcat RED LAKE QUEEN GRBG SA P.O. BOX 227, ARTESIA, NM 88210 4. Well Location \_\_\_\_ : \_\_\_\_2310 \_\_\_\_ Feet From The \_\_\_ SOUTH Line and \_\_\_ Feet From The Line Township 17S 28E EDDY Range NMPM County 10. Date Spudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 09/08/99 09/17/99 3593' GR 09/30/99 16. Plug Back T.D. 15. Total Depth 17. If Multiple Compl. How 18. Intervals Cable Tools Rotary Tools Drilled By Many Zones? 4025' 4000' 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name No 3444-3728' SAN ANDRES 22. Was Well Cored 21. Type Electric and Other Logs Run No DLL, CSNG 23. CASING RECORD (Report all strings set in well) WEIGHT LB/FT. **DEPTH SET** HOLE SIZE **CEMENTING RECORD** AMOUNT PULLED **CASING SIZE** 8 5/8" 24# 532' 12 1/4" 300 SX CIRC 15 SX 7 7/8" 775 SX CIRC TRACE 17# 4012' 5 1/2" LINER RECORD **TUBING RECORD** DEPTH SET **BOTTOM** SACKS CEMENT SCREEN SIZE PACKER SET SIZE TOP 2 7/8" 3401' 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 26. Perforation record (interval, size, and number) DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3444-3728' 17 SHOTS 3444-3728' ACD W/2000 ALS 15% NEFE ACID **PRODUCTION** Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Date First Production PROD **PUMPING** 10/02/99 Prod'n For Oil - BbL. Gas - MCF Water - BbL. Gas - Oil Ratio Choke Size Date of Test Hours Tested Test Period 1023 24 18 54 10/04/99 Calculated 24-Gas - MCF Oil Gravity - API - (Corr.) Oil - BbL. Water - BbL. Casing Pressure Flow Tubing Press. Hour Rate Test Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) SHANE GRAY SOLD 30. List Attachments LOGS, DEVIATION SURVEY 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Printed ROBIN COCKRUM

Title PRODUCTION ANALYST

10/11/99

### **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all specific tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

#### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico			
· T. C	Canyon	T. Ojo	Alamo _	T. Penr	ı. "B"	
T. S	Strawn	T. Kirtla	and-Frui	tland T. Penn	ı. "C"	
T. A	Atoka	T. Pictı	ured Cliff	fs T. Penn	ı. "D"	
T. [	Devonian	T. Men	efee	T. Madi	son	
T. 9	Silurian	T. Poin	t Lookoi	ut T. Elbei	1	
<u>    1472'                                    </u>	/lontoya	T. Man	cos	T. McCı	racken	
2012 <b>'</b> T. S	Simpson	T. Gall	up	T. Ignad	cio Otzte	
<u>3422'</u> T. N	/IcKee	Base 🤆	Greenhor	n T. Gran	ite	
T. E	llenburger	T. Dak	ota	T	<u> </u>	
<u>T</u> . <u>C</u>	er. Wash	T. Mori	ison	<u>T</u>		
<u>T</u> . [	elaware Sand	T. <u>T</u> odi	lto	<u>T</u>		
<u>T</u> . B	Bone Springs	T. Entr	ada	<u>T</u>	<del></del>	
<u>T</u>		T. Wing	gate	<u>T</u>		
<u>T</u>		T. Chin	le <sub>.</sub>	<u> </u>		
<u>_</u>		I. Pern	nain	<u> </u>		
ı C) I	<del></del>	I. Peni	n. "A"	I		
	OIL OR GAS S					
to		No.	3, from.	to		
to	*******	No.	4, from.	to		
	IMPORTAN	T WATER	SANDS	3		
	to to to		fe fe fe	et et et		
				Thickness	1 144-1	
in Feet	Lithology	From	10	in Feet	Lithology	
	T. C T. S T. A T. N T. C T. S 1472' T. N 2012' T. S 3422' T. N T. E T. C T. E T. C	T. Canyon T. Strawn T. Atoka T. Miss T. Devonian T. Silurian 1472¹ T. Montoya 2012¹ T. Simpson 3422¹ T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs T.	T. Canyon	T. Canyon	T. Canyon	

WELL NAME AND NUMBER Moner	let Stace No. 2		<del></del>
LOCATION NW/4, SW/4, Section	n 23, T17S, R28E,	Eddy County N	1
OPERATOR Marbob Energy Corp	oration		
DRILLING CONTRACTOR United	Drilling, Inc.	·	
The undersigned hereby of the drilling contractor w ducted deviation tests and o Degrees @ Depth	ho drilled the ab	ove described v	
1/4° 540'			<del></del>
1/4° 997'			· · · · · · · · · · · · · · · · · · ·
1/2° 1498'			
1/2° 1994'			
1/4° 2521'			
1/2° 3018'			
1/4° 3516'			
1/20 40251			
	Drilling Contrac	tor United I	Orilling Inc.
		By: Ylling (	1- WW
	Tit	le:Business	Manager
Subscribed and sworn to befo	re me this 29 th	day of Sep	tember.
	Ba	notary Pul	sikersley blic
My Commission Expires: 9-45	-2003 <u>Of</u> County	auls Sta	(n (m)

### MARBOB ENERGY CORPORATION MONCRIEF STATE #2 2310 FSL 531 FWL, SEC. 23-T17S-R28E

30-015-30744

Working Interest Owner	Percentage Interests
Marbob Energy Corporation P.O. Box 227 Artesia, NM 88210	65.00%
Pitch Energy Corporation P.O. Box 304 Artesia, NM 88210	34.00%
Raye P. Miller Oil & Gas 2308 Sierra Vista Artesia,NM 88210	1.00%

100.00%