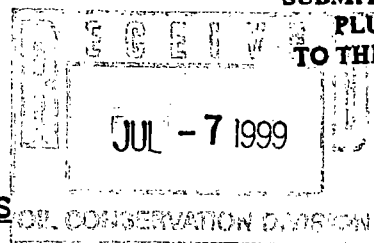


District I - (505) 393-6161  
1625 N. French Dr  
Hobbs, NM 88241-1980  
District II - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
District IV - (505) 827-7131

New Mexico  
Energy Minerals and Natural Resources Department  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

1028  
Form C-142  
Date 06/99

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO THE SANTA FE  
OFFICE



APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address MARBOB ENERGY CORPORATION P.O. BOX 227 ARTESIA, NM 88210							OGRID Number  14049	
Contact Party ROBIN COCKRUM							Phone 748-3303	
Property Name KEN FEDERAL					Well Number 2		API Number 30-015-30507	
UL L	Section 23	Township 17S	Range 30E	Feet From The 2210	North/South Line SOUTH	Feet From The 990	East/West Line WEST	County EDDY

II. Date/Time Information

Spud Date 5/28/99	Spud Time 2:30 P.M.	Date Completed 6/25/99	Pool LOCO HILLS PADDOCK
----------------------	------------------------	---------------------------	----------------------------

- III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.
- IV. Attach a list of all working interest owners with their percentage interests.
- V. AFFIDAVIT:

State of NEW MEXICO )  
County of EDDY ) ss.

ROBIN COCKRUM being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature Robin Cockrum Title PRODUCTION ANALYST Date 7/1/99

SUBSCRIBED AND SWORN TO before me this 1<sup>st</sup> day of July, 1999.

Misti McLurg  
Notary Public

My Commission expires: 3-19-03

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>Mark Bahley</u>	Title <u>P.E. Spec.</u>	Date <u>7-7-99</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 7/9/99

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

PV2V2005849886

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JUN 09 1999

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

OPERATOR'S COPY

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

## 2. Name of Operator

MARBOB ENERGY CORPORATION

## 3a. Address

P.O. BOX 227, ARTESIA, NM 88210

## 3b. Phone No. (include area code)

505-748-3303

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2210 FSL 990 FWL, SEC. 23-T17S-R30E UNIT L

## 5. Lease Serial No.

LC-029020B

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA/Agreement, Name and/or No.

## 8. Well Name and No.

KEN FEDERAL #2

## 9. API Well No.

30-015-30507

## 10. Field and Pool, or Exploratory Area

LOCO HILLS PADDOCK

## 11. County or Parish, State

EDDY CO., NM

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>SPUD, CMT, CSG</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with 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 recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

SPUD WELL @ 2:30 P.M. 5/28/99. DRLD 12 1/4" HOLE TO 430', RAN 10 JTS 8 5/8" J-55 24# CSG TO 430', CMTD W/100 SX THIXOTROPIC & 400 SX PREM PLUS, PLUG DOWN @ 11:20 P.M., CIRC TRACE OF CMT, THEN FELL BACK TO APPX 75', READY MIX TO SURF. WOC 18 HRS, TSTD CSG TO 600# FOR 20 MINUTES - HELD OK.

ACCEPTED FOR RECORD

JUN 07 1999

(ORIG. SGD.) GARY GOURLEY

## 14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

ROBIN COCKRUM

Title

PRODUCTION ANALYST

Signature

Robin Cockrum

Date

6/1/99

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes 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.

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

**SUBMIT IN DUPLICATE\***

(See other instructions on reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>						5. LEASE DESIGNATION AND SERIAL NO. LC-029020B	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION						7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. BOX 227, ARTESIA, NM 88210 505-748-3303						8. FARM OR LEASE NAME, WELL NO. KEN FEDERAL #2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2210 FSL 990 FWL At top prod. interval reported below SAME At total depth SAME						9. API WELL NO. 30-015-30507	
14. PERMIT NO. _____ DATE ISSUED _____						10. FIELD AND POOL, OR WILDCAT LOCO HILLS PADDOCK	
15. DATE SPURRED 05/28/99 16. DATE T.D. REACHED 06/08/99 17. DATE COMPL. (Ready to prod.) 06/25/99 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 19. ELEV. CASINGHEAD 3664' GR						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 23-T17S-R30E	
20. TOTAL DEPTH, MD & TVD 5320' 21. PLUG, BACK T.D., MD & TVD 5299' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-5320' ROTARY TOOLS CABLE TOOLS						12. COUNTY OR PARISH 13. STATE EDDY NM	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4676-5103' PADDOCK						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN LML, SDSM						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24#		430'		12 1/4"	
5 1/2"		17#		5312'		7 7/8"	
						TOP OF CEMENT, CEMENTING RECORD	
						500 SX	
						1275 SX	
						AMOUNT PULLED	
						READY MIX TO SURF	
						CIRC 140 SX	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
						SIZE	
						DEPTH SET (MD)	
						PACKER SET (MD)	
						2 7/8"	
						4594'	
31. PERFORATION RECORD (Interval, size and number) 4676-5103' S0 SHOTS				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				4676-5103'		ACD W/2000 GALS 15% NEFE ACID	
33. * PRODUCTION							
DATE FIRST PRODUCTION 06/29/99		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) PUMPING				WELL STATUS (Producing or shut-in) PROD	
DATE OF TEST 06/30/99		HOURS TESTED 24		CHOKE SIZE		PROD'N FOR TEST PERIOD	
						OIL--BBL. 35	
						GAS--MCF. 42	
						WATER--BBL. 898	
						GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD						TEST WITNESSED BY OWEN PUCKETT	
35. LIST OF ATTACHMENTS LOGS, DEVIATION SURVEY							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Robin Cockrune</u>				TITLE PRODUCTION ANALYST		DATE 07/01/99	

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

Title 18 U.S.C. Section 1001, makes 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.

37. SUMMARY OF POROUS ZONES: (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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

[illegible]

MARBOB ENERGY CORPORATION  
KEN FEDERAL #2  
2210 FSL 990 FWL, SEC. 23-T17S-R30E  
30-015-30507

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<u>Working Interest Owner</u>	<u>Percentage Interests</u>
Marbob Energy Corporation P.O. Box 227 Artesia, NM 88210	25.00%
Pitch Energy Corporation P.O. Box 304 Artesia, NM 88210	25.00%
Atlantic Richfield Company P.O. Box 1610 Midland, TX 79710-1610	50.00%
	<hr/> 100%