

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

1057
Form C-142
Date 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE

JUL 28 1999

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 505-748-3303	
Property Name E.L. FEDERAL					Well Number 3		API Number 30-015-30257	
UL H	Section 21	Township 17S	Range 30E	Feet From The 1650	North/South Line NORTH	Feet From The 330	East/West Line EAST	County EDDY

II. Date/Time Information

Spud Date 5/9/99	Spud Time 12:00 A.M.	Date Completed 7/16/99	Pool LOCO HILLS Paddock
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- 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 7/26/99

SUBSCRIBED AND SWORN TO before me this 26th day of July, 1999.

Misti McEurg
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 Pahl</u>	Title <u>P.E. Speer</u>	Date <u>7-28-99</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 7/29/99

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

P 12V2005938340

UNIT STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR COPY
MAY 20 1999

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

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

5. Lease Serial No. NMO467932
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No. E.L. FEDERAL #3
9. API Well No. 30-015-30257
10. Field and Pool, or Exploratory Area LOCO HILLS PADDOCK
11. County or Parish, State EDDY CO., NM

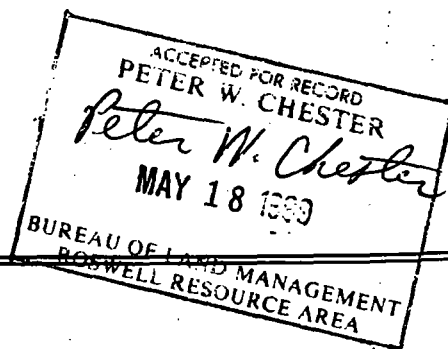
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator MARBOB ENERGY CORPORATION	
3a. Address P.O. BOX 227, ARTESIA, NM 88210	3b. Phone No. (include area code) 505-748-3303
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1650 FNL 330 FEL, SEC. 21-T17S-R30E UNIT H	

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 @ 12:00 A.M. 5/9/99. DRLD 12 1/4" HOLE TO 435', RAN 10 JTS 8 5/8" 24# J-55 CSG TO 422', CMTD W/200 SX PREM TROPIC & 400 SX PREM PLUS, PLUG DOWN @ 9:30 A.M., CMT CAME UP TO APPROX 20' FROM SURF, FELL BACK TO APPROX 50', READY MIX TO SURF. WOC 18 HRS, TSTD CSG TO 600# FOR 20 MINUTES - HELD OK.
(GENE HUNT WITNESSED CMT)



14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

ROBIN COCKRUM

Signature

Robin Cockrum

Title

PRODUCTION ANALYST

Date

5/10/99

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 in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-0467932

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

E.L. FEDERAL #3

9. API WELL NO.

30-015-30257

10. FIELD AND POOL, OR WILDCAT
LOCO HILLS PADDOCK11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

SEC. 21-T17S-R30E

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

EDDY

NM

15. DATE SPURRED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*

19. ELEV. CASINGHEAD

05/09/99

05/19/99

07/16/99

3652' GR

20. TOTAL DEPTH, MD & TVD

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

5000'

4979'

0-5000'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL
SURVEY MADE

4492-4842' PADDOCK

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, MCG

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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	422'	12 1/4"	600 SX	READY MIX TO SURF
5 1/2"	17#	4992'	7 7/8"	950 SX	CIRC 20 SX

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	4433'	

31. PERFORATION RECORD (Interval, size and number)

4492-4842' 20 SHOTS

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

4492-4842'

ACD W/2000 GALS 20% NEFE ACID

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
07/20/99		PUMPING				PROD	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
07/23/99	24			39	35	882	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	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

Robin Cockburn

TITLE AGENT

DATE 07/26/99

*(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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

U.S. GOVERNMENT PRINTING OFFICE: 1992 -- 774-672

MARBOB ENERGY CORPORATION
E.L. FEDERAL #3
1650 FNL 330 FEL, SEC. 21-T17S-R30E
30-015-30257

<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%