

PVZV 2005935166

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

OPERATOR'S COPY

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)
1650 FNL 1650 FEL, SEC. 22-T17S-R30E UNIT G

5. Lease Serial No.
LC-029020E

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RANDY FEDERAL #2

9. API Well No.
30-015-30249

10. Field and Pool, or Exploratory Area
LOCO HILLS PADDOCK

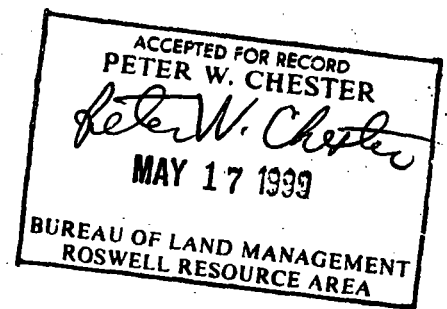
11. County or Parish, State
EDDY CO., NM

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 SPUD, CMT CSG
	<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 recompleate 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 recompleation 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 @ 7:15 A.M. 5/4/99. DRLD 12 1/4" HOLE TO 435', RAN 10 JTS 8 5/8" J-55 24# CSG TO 413', CMTD W/400 SX PREM PLUS, PLUG DOWN @ 2:00 P.M., CIRC 90 SX TO SURF. WOC 18 HRS, TSTD CSG TO 600# FOR 30 MINUTES - HELD OK.



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

ROBIN COCKRUM

Signature

Robin Cockrum

Title

PRODUCTION ANALYST

Date

5/5/99

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.

LC-029020E

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

RANDY FEDERAL #2

9. API WELL NO.

30-015-30249

10. FIELD AND POOL, OR WILDCAT
LOCO HILLS PADDOCK

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

SEC. 22-T17S-R30E

12. COUNTY OR PARISH 13. STATE

EDDY NM

1a. TYPE OF WELL:

OIL
WELL ☒

GAS
WELL ☐

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW
WELL ☒

WORK
OVER ☐

DEEP-
EN ☐

PLUG
BACK ☐

DIFF.
RESVR. ☐

Other

2. NAME OF OPERATOR

MARBOB ENERGY CORPORATION

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 227, ARTESIA, NM 88210 505-748-3303

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1650 FNL 1650 FEL

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

15. DATE SPURRED

05/04/99

16. DATE T.D. REACHED

05/13/99

17. DATE COMPL. (Ready to prod.)

07/07/99

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

3666' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5415'

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

5122'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-5415'

CABLE TOOLS

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

4624-4835' PADDOCK

25. WAS DIRECTIONAL
SURVEY MADE

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#	413'	12 1/4"	400 SX	CIRC 90 SX
5 1/2"	17#	5135'	7 7/8"	1900 SX	CIRC 190 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"	4552	

31. PERFORATION RECORD (Interval, size and number)

4624-4835' 16 SHOTS

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

DEPTH INTERVAL (MD)

4624-4835'

AMOUNT AND KIND OF MATERIAL USED

ACD W/2000 GALS 15% NEFE ACID

33. * PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)					
07/11/99	PUMPING	PROD					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
07/12/99	24			31	33	790	
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

SHANE GRAY

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 Cockrum

TITLE PRODUCTION ANALYST

DATE 07/13/99

*(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.

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
YATES	1320'				
QUEEN	2237'				
SAN ANDRES	3190'				
GLORIETTA	4462'				

MARBOB ENERGY CORPORATION
RANDY FEDERAL #2
1650 FNL 1650 FEL, SEC. 22-T17S-R30E
30-015-30249

<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%