

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

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE

JUL 22 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 BIRDIE FEDERAL					Well Number 6		API Number 30-015-30520	
UL G	Section 17	Township 17S	Range 30E	Feet From The 2310	North/South Line NORTH	Feet From The 2310	East/West Line EAST	County EDDY

II. Date/Time Information

Spud Date 6/16/99	Spud Time 12:00 P.M.	Date Completed 7/14/99	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)
ss.
County of EDDY)

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 7/20/99

SUBSCRIBED AND SWORN TO before me this 20th day of July, 1999.

Misti Mchurg
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 Kelly</u>	Title <u>P.E. Spec.</u>	Date <u>OCT 1 1999</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 10/1/99

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

PV2V2005936579

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

JUL 01 1999

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
MARBOB ENERGY CORPORATION

3. Address and Telephone No.
P.O. BOX 227, ARTESIA, NM 88210

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2310 FNL 2310 FEL, SEC. 17-T17S-R30E UNIT G

5. Lease Designation and Serial No.
NM-86025

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
BIRDIE FEDERAL #6

9. API Well No.
30-015-30520

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

11. County or Parish, State
EDDY, NM

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

TYPE OF SUBMISSION

☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

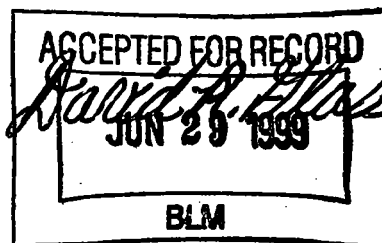
☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other SPUD, CMT CSG

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SPUD WELL @ 12:00 P.M. 6/16/99, DRILL 12 1/4" HOLE TO 440' RAN 10 JTS 8 5/8" 24# CSG TO 435', CMTD W/400 SX PREM PLUS, PLUG DOWN @ 8:00 P.M., CIRC 105 SX TO SURF. WOC 18 HRS, TSTD CSG TO 600# FOR 20 MINUTES - HELD OK.



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

Signed Robin Cockrum
(This space for Federal or State office use)

Title PRODUCTION ANALYST

Date 06/17/99

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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

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 _____		5. LEASE DESIGNATION AND SERIAL NO. NM-86025	
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 _____		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. BIRDIE FEDERAL #6	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310 FNL 2310 FEL At top prod. interval reported below SAME At total depth SAME		9. API WELL NO. 30-015-30520	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 06/16/99		16. DATE T.D. REACHED 06/27/99	
17. DATE COMPL. (Ready to prod.) 07/14/99		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3669' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4729'	
21. PLUG, BACK T.D., MD & TVD 4716'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS 0-4729'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4304-4513' Paddock		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLLT, MG		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#	435'	12 1/4"
5 1/2"	17#	4729'	7 7/8"
TOP OF CEMENT, CEMENTING RECORD			
400 SX			
1450 SX			
AMOUNT PULLED			
CIRC 105 SX			
CIRC 145 SX			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
SCREEN (MD)			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8"	4239'		
31. PERFORATION RECORD (Interval, size and number) 4304-4513' 20 SHOTS			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4304-4513'		ACD W/2000 GALS 15% NEFE ACID	
33. PRODUCTION			
DATE FIRST PRODUCTION 07/17/99		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) PUMPING	
DATE OF TEST 07/18/99		WELL STATUS (Producing or shut-in) PROD	
HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL. 64
GAS--MCF. 66	WATER--BBL. 817	GAS-OIL RATIO	
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 <u>Robin Cockrum</u>		TITLE PRODUCTION ANALYST	
DATE 07/20/99			

*(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):

[illegible]

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
YATES	1182'				
QUEEN	2053'				
SAN ANDRES	2743'				
GLORIETTA	4173'				

MARBOB ENERGY CORPORATION
BIRDIE FEDERAL #6
2310 FNL 2310 FEL, SEC. 17-T17S-R30E
30-015-30520

<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%