

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
N. M. C. DIVISION
OFFICE FOR MINERALS
ARTESIA, NEW MEXICO 88210-2834
(Other Instructions on
Form 3160-2)

30-015-30397
BLM Roswell District
Modified Form No.
NMO60-3160-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC-029395A
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Marbob Energy Corporation 14049		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. BOX 227 Artesia, NM 88210		8. FARM OR LEASE NAME TONY FEDERAL 23629
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 230 FNL 1499 FWL At proposed prod. zone SAME Unit C		9. WELL NO. 6
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* EAST OF ARTESIA ON HWY 82 APPROX 29 MILES		10. FIELD AND POOL, OR WILDCAT 1000 HILLS Paddock
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 230'	16. NO. OF ACRES IN LEASE 609.33	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 19-T71-SR31E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH 6000'	12. COUNTY OR PARISH EDDY
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3718' GR		13. STATE NM
22. APPROX. DATE WORK WILL START* SEPTEMBER 1, 1998		

PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	J-55	LTC	450'	300 SX, CIRC
7 7/8"	5 1/2"	17#	J-55	LTC	6000'	SUFFICIENT TO COVER 200' ABOVE ALL OIL & GAS HORIZONS

PAY ZONE WILL BE SELECTIVELY STIMULATED AND PERFORATED AS NEEDED FOR OPTIMUM PRODUCTION.

- ATTACHED ARE:
1. WELL LOCATION & ACREAGE DEDICATION PLAT
 2. SURFACE USE PLAN
 3. SUPPLEMENTAL DRILLING DATA

Posted TO 1
NL & API
4-25-98

NSL-

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Thonda Nelson TITLE Production Clerk DATE 7/22/98
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY (ORIG. SGD.) ARMANDO A. LOPEZ Assistant Field Office Manager,
CONDITIONS OF APPROVAL, IF ANY: _____ TITLE Lands and Minerals DATE 7/10/98

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code <u>06718</u>	Pool Name <u>LOCO HILLS PADDOCK</u>
Property Code	Property Name TONY FEDERAL	Well Number 6
OGRID No. 14049	Operator Name MARBOB ENERGY CORPORATION	Elevation 3718

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	19	17 S	31 E		230	NORTH	1499	WEST	EDDY

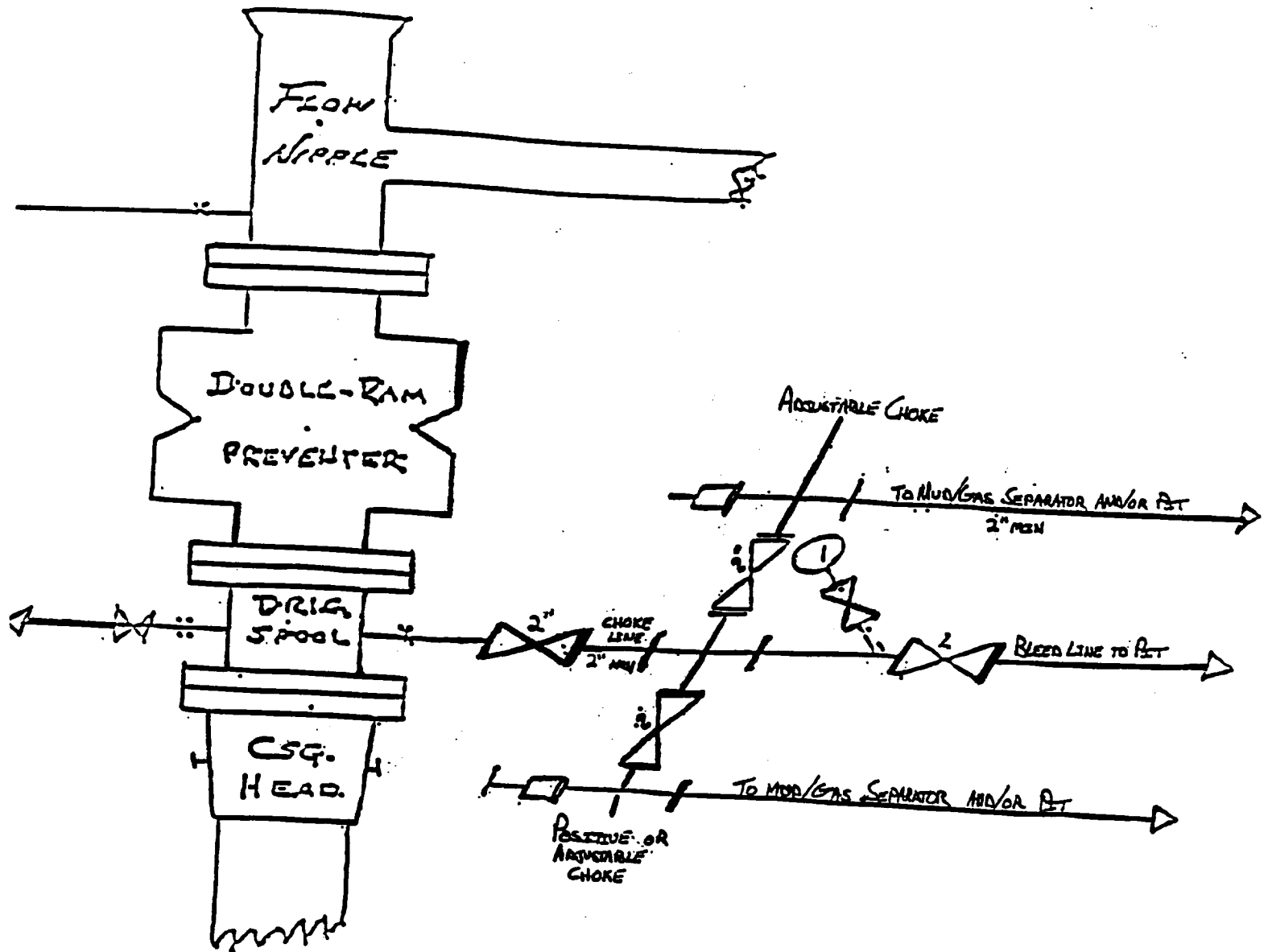
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div>LOT 1 1499' 230' SEE DETAIL</div>						<div>OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <u>Rhonda Nelson</u> Signature RHONDA NELSON Printed Name PRODUCTION ANALYST Title 7/22/98 Date</div>
<div>32.41 ACRES LOT 2 3728.7' 3730.5' 3706.6' 3703.5' DETAIL</div>						<div>SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. JULY 7, 1998 Date Surveyed Signature & Seal of Professional Surveyor <u>Ronald J. Edson</u> 7-21-98 98-11-0994 Certificate No. RONALD J. EDSON 3239 12641 12185</div>
<div>32.51 ACRES LOT 3</div>						
<div>32.61 ACRES LOT 4</div>						
<div>32.71 ACRES</div>						

BLOW OUT PREVENTER AND CHOKE MANIFOLD



10"/900 Cameron SS Space Saver
 3000# Working Pressure
 3000# Working Pressure Choke Manifold

Tony Federal # 6
 230' FNL & 1499' FWL
 Section 19; T17s -- R31e
 Eddy County, New Mexico
 Exhibit # 1

Attachment to Exhibit #1
NOTES REGARDING THE BLOWOUT PREVENTERS

1. Drilling nipple to be so constructed that it can be removed without use of a welder through rotary table opening, with minimum I.D. equal to preventer bore.
2. Wear ring to be properly installed in head.
3. Blow out preventer and all fittings must be in good condition, 1000 psi W.P. minimum.
4. All fittings to be flanged.
5. Safety valve must be available on rig floor at all times with proper connections, valve to be full bore 1000 psi W.P. minimum.
6. All choke and fill lines to be securely anchored, especially ends of choke lines.
7. Equipment through which bit must pass shall be at least as large as the diameter of the casing being drilled through.
8. Kelly cock on kelly.
9. Extension wrenches and hand wheels to be properly installed.
10. Blow out preventer control to be located as close to driller's position as feasible.
11. Blow out preventer closing equipment to include minimum 40 gallon accumulator, two independent sources of pump power on each closing unit installation, and meet all API specifications.

N. M. Oil Cons. Division

811 S. 1ST ST.

ARTESIA, NM 88210-2834

CLSF

Form 3160-5
(June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

LC-029395A

6. If Indian, Allottee or Tribe Name

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 505-748-3303

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

230 FNL 1499 FWL, SEC. 19-T17S-R31E UNIT C

7. If Unit or CA, Agreement Designation

8. Well Name and No.

TONY FEDERAL #6

9. API Well No.

30-015-30397

10. Field and Pool, or Exploratory Area

CEDAR LAKE YESO

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

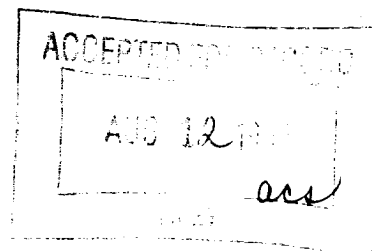
TYPE OF ACTION

- ☐ 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 @ 3:30 P.M. 8/8/99. DRLD 17 1/2" HOLE TO 458', RAN 10 JTS 13 3/8" 54.5# J-55 ST&C CSG TO 454', CMTD W/450 SX PREM PLUS, PLUG DOWN @ 7:30 A.M. 8/9/99, CIRC 150 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

Title PRODUCTION ANALYST

Date 08/10/99

(This space for Federal or State office use)

Approved by
Conditions of approval, if any:

Title

Date

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.

*See Instruction on Reverse Side