

OIL CONSERVATION DIVISION

DRAWER DD

ARTESIA NM

DISTRICT OFFICE II

January thru June 1994

NO. 2126 N/2

SUPPLEMENT TO THE OIL PRORATION SCHEDULE

DATE May 27, 1994

PURPOSE ALLOWABLE ASSIGNMENT - NEW OIL

Effective May 1, 1994 an allowable for a marginal (M) well is hereby assigned to Marbob Energy Corp., Burch Keely Unit #142-D-30-17-30 in the Grayburg Jackson Seven Rivers Queen Grayburg San Andres Pool.

L - F

MP - P

RECEIVED

Marbob Energy Corp.

NRC
GPM

OIL CONSERVATION DIVISION



DISTRICT SUPERVISOR

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address MARBOB ENERGY CORPORATION P. O. DRAWER 217 ARTESIA, NM 88210		RECEIVED MAY 23 1994	OGRID Number 014049
Reason for Filing Code RC AND REQUEST ALLOWABLE			
API Number 30 - 015-04388	Pool Name GRBG JACKSON SR Q GRBG SAARTESIA, OFFICE	Pool Code 28509	
Property Code 6497	Property Name BURCH KEELY UNIT	Well Number 142	

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	30	17S	30E		660	N	660	W	EDDY

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lee Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
15694	NAVAJO REFINING CO. P. O. BOX 159 ARTESIA, NM 88210	1269110	O	J-24-T17S-R29E BURCH KEELY UNIT CENTRAL TANK BATTERY
17666	GPM GAS CORPORATION 4001 PENBROOK ODESSA, TX 79762	1269130	G	SAME

Print ID-2
7-1-94
copy & print

IV. Produced Water

POD	POD ULSTR Location and Description
1269150	J-24-T17S-R29E BURCH KEELY UNIT CENTRAL TANK BATTERY

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
4/5/94	4/24/94	4900'	4838'	4478-4744'
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	
12 1/4"	8 5/8"	502'	N/A	
???	7"	2891'	100 SX	
7 7/8"	5 1/2"	4900'	225 SX, TOC 1650'	
	2 7/8"	4780'		

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
5/10/94	5/10/94	5/11/94	24 HRS.		
Choke Size	Oil	Water	Gas	AOF	Test Method
	12	542	24		P

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Rhonda Nelson

Printed name: RHONDA NELSON

Title: PRODUCTION CLERK

Date: 5/20/94

Phone: 748-3303

OIL CONSERVATION DIVISION

Approved by:

SUPERVISOR, DISTRICT II

Title:

Approval Date:

MAY 27 1994

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR M...
OF COPIES RE...

OIL CONS COMMISSION
Bureau of Land Management
NM 88210
NM 60-3160-3

LEASE DESIGNATION AND SERIAL NO.
LC-208784B 2C-028784-B
G. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
BURCH KEELY UNIT

8. FARM OR LEASE NAME

9. WELL NO.
#142

10. FIELD AND POOL, OR WILDCAT
GRBG JACKSON SR Q GRBG SA

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

SEC. 30-T17S-R30E

12. COUNTY OR
PARISH
EDDY

13. STATE
NM

RECEIVED

JUN 20 '94

DATE ISSUED
O. C. D.
ARTESIA, OFFICE

18. ELEVATIONS (OF, RKR, RT, GR, ETC.)*
3614' GR

23. INTERVALS
DRILLED BY
ROTARY TOOLS
CABLE TOOLS

3250-4900'

25. WAS DIRECTIONAL
SURVEY MADE

YES

27. WAS WELL CORRED
NO

CASING RECORD (Report all strings set in well)

NO	SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
1	8 5/8"	24#	502'	12 1/4"		
2	5 1/2"	17#	4900'	7 7/8"	225 SX, TOC 1650'	
3	7"	??	2891'	??	100 SX	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	4780'	

31. PERFORATION RECORD (Interval, size and number)

4478-4744' 1 shot/ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4478-4744'	Acid w/54,000 gals. heated gel & 32,000 gals 20% NEFE ac

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
5/10/94		PUMPING					PROD.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
5/11/94	24		→	12	24	542	2,000	
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
JOHNNY C. GRAY

35. LIST OF ATTACHMENTS

DEVIATION SURVEY, LOGS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Rhonda Nelson

TITLE PRODUCTION CLERK

DATE 5/20/94

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

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. GEOLOGIC MARKERS

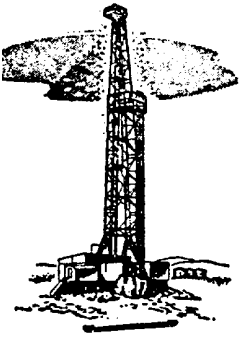
NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
QUEEN	2090'	
GRAYBURG	2230'	
SAN ANDRES	2640'	



LTR



Job separation sheet



Telephone (505) 746-4405
FAX (505) 748-2205

L & M DRILLING, INC. — Oil Well Drilling Contractors

P.O. BOX 470 / ARTESIA, NEW MEXICO 88210

May 5, 1994

Marbob Energy Corporation
PO Drawer 217
Artesia, NM 88211

RE: Burch Keely Unit #142
660' FNL & 660' FWL
Sec. 30, T17S, R30E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

	DEPTH	DEVIATION
re-entry:	3252'	3°
reamed to	3767'	2°
3252'	4140'	11 1/2°
	4535'	1*
	4900'	1°

Very truly yours,

Eddie C. LaRue
Drilling Supt.

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before
me this 5th day of May, 1994.

NOTARY PUBLIC