



SEP 22 1999

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

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

## OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO.

30-015-30724

Indicate Type of Lease

STATE ☒

FEE ☐

State Oil & Gas Lease No.

VC-0004

Lease Name or Unit Agreement Name

MUSKEGON SOUTH STATE

Well No.

1

Pool name or Wildcat

EAST EMPIRE YESO

### SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"  
(FORM C-101) FOR SUCH PROPOSALS.)

Type of Well:

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

Name of Operator

MARBOB ENERGY CORPORATION

Address of Operator

P.O. BOX 227, ARTESIA, NM 88210

Well Location

Unit Letter I : 1650 Feet From The SOUTH Line and 330 Feet From The EAST Line

Section 20 Township 17S Range 29E NMPM EDY County

Elevation (Show whether DF, RKB, RT, GR, etc.)

3597'

11

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

#### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

#### SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ANBANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: SPUD, CMT CSG ☒

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

SPUD WELL @ 9:00 P.M. 9/4/99. DRLD 12 1/4" HOLE TO 430', RAN 10 JTS 8 5/8" 24# J-55 CSG TO 425'. CMTD W/400 SX PREM PLUS, PLUG DOWN @ 4:30 A.M. 9/5/99, CIRC 10 SX TO PIT, FELL BACK 50', READY MIX W/2 YARDS TO SURF. WOC 18 HRS, TSTD CSG TO 600# FOR 20 MINUTES - HELD OK.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Robin Cockrum*

TITLE

PRODUCTION ANALYST

DATE 09-07-99

TYPE OR PRINT NAME ROBIN COCKRUM

TELEPHONE NO. 748-3303

(This space for State Use)

APPROVED BY

*Jim W. Burns* <sup>B64</sup>

TITLE

*District Supervisor*

DATE

9-8-99

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

Form C-105  
Revised 1-1-89

WELL API NO. 30-015-30724
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VC-0004

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 <input type="checkbox"/>	7. Lease Name or Unit Agreement Name MUSKEGON SOUTH STATE
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator MARBOB ENERGY CORPORATION	8. Well No. 1
3. Address of Operator P.O. BOX 227, ARTESIA, NM 88210	9. Pool name or Wildcat EAST EMPIRE YESO

4. Well Location Unit Letter I : 1650 Feet From The SOUTH Line and 330 Feet From The EAST Line Section 20 Township 17S Range 29E NMPM EDDY County
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10. Date Spudded 09/04/99	11. Date T.D. Reached 09/12/99	12. Date Compl. (Ready to Prod.) 10/22/99	13. Elevations (DF & RKB, RT, GR, etc.) 3597' GR	14. Elev. Casinghead
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15. Total Depth 4308'	16. Plug Back T.D. 4295'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name 3980-4191' YESO	20. Was Directional Survey Made No
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21. Type Electric and Other Logs Run DLL, CSNG	22. Was Well Cored No
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23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	425'	12 1/4"	400 SX	READY MIX TO SURF
5 1/2"	17#	4308'	7 7/8"	1150 SX	CIRC 250 SX

24. LINER RECORD	25. TUBING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN	SIZE DEPTH SET PACKER SET
	2 7/8" 3928'

26. Perforation record (interval, size, and number) 3980-4191' 20 SHOTS	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3980-4191' ACD W/2000 GALS 15% NEFE ACID
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28. PRODUCTION

Date First Production 10/25/99	Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING	Well Status (Prod. or Shut-in) PROD					
Date of Test 10/27/99	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 38	Gas - MCF 43	Water - Bbl. 759	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD	Test Witnessed By OWEN PUCKETT
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30. List Attachments LOGS, DEVIATION SURVEY
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31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Robin Cockrum Printed Name ROBIN COCKRUM Title PRODUCTION ANALYST Date 10/28/99

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all specific tests conducted, including drill stem tests. All depths reported shall be measured depths: In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 838.0	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1691.0	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2352.0	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 3826.0	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

## OIL OR GAS SANDS OR ZONES

No. 1, from ..... to .....  
No. 2, from ..... to .....  
No. 3, from ..... to .....  
No. 4, from ..... to .....

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from .... to ... feet  
No. 2, from .... to ... feet  
No. 3, from .... to ... feet

## LITHOLOGY RECORD (Attach additional sheet if necessary)

[illegible]

MARBOB ENERGY CORPORATION  
MUSKEGON SOUTH STATE #1  
1650 FSL 330 FEL, SEC. 20-T17S-R29E  
30-015-30724

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<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	75.00%
	<hr/> 100.00%