

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

AUG 16 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. 30-025-34514
Indicate Type of Lease STATE _____ FEE <input checked="" type="checkbox"/>
State Oil & Gas Lease No.
Lease Name or Unit Agreement Name HITOP FEE
Well No. 1
Pool name or Wildcat CROSSROADS; DEVONIAN, EAST

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 <input checked="" type="checkbox"/> WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	
Name of Operator MARBOB ENERGY CORPORATION	
Address of Operator P.O. BOX 227, ARTESIA, NM 88210	
Well Location Unit Letter 1 : 382 Feet From The NORTH Line and 953 Feet From The WEST Line Section 30 Township 9S Range 37E NMPM LEA County	
Elevation (Show whether DF, RKB, RT, GR, etc.) 4001' GR	

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 @ 6:15 A.M. 8/5/99. DRLD 17 1/2" HOLE TO 457', RAN 10 JTS 13 3/8" 48# CSG TO 450', CMTD W/470 SX, PLUG DOWN @ 6:30 P.M., CIRC 134 SX 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 08-09-99

TYPE OR PRINT NAME ROBIN COCKRUM

TELEPHONE NO. 748-3303

(This space for State Use)

ORIGINAL SIGNED BY

GARY WINK

APPROVED BY FIELD REP. II TITLE _____ DATE 8-11-99

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.
30-025-34514

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW

WELL ☒

WORK

OVER ☐

DEEPEN ☐

PLUG

BACK ☐

DIFF

RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

HITOP FEE

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

CROSSROADS; DEVONIAN, EAST

4. Well Location

Unit Letter 1 : 382 Feet From The NORTH Line and 953 Feet From The WEST Line

Section

30

Township

9S

Range

37E

NMPM

LEA

County

10. Date Spudded

08/05/99

11. Date T.D. Reached

09/11/99

12. Date Compl. (Ready to Prod.)

10/03/99

13. Elevations (DF & RKB, RT, GR, etc.)

4001 GR

14. Elev. Casinghead

15. Total Depth

12086

16. Plug Back T.D.

12086

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

12055-12086' OPEN HOLE

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GAMMA RAY NEUTRON

22. Was Well Cored

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	450'	17 1/2"	470 SX	134 SX CIRC
8 5/8"	47 JTS 32#				
8 5/8"	49 JTS 24#	4275'	12 1/4"	1175 SX	200 SX CIRC
5 1/2"	288 JTS 17#	12055'	7 7/8"	250 SX	TOC 11000' EST

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	11986'	

26. Perforation record (interval, size, and number)

12055-12086' OPEN HOLE

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production 10/03/99		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test 10/04/99	Hours Tested 14	Choke Size 12/64	Prod'n For Test Period	Oil - Bbl. 108	Gas - MCF TSTM	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 110#	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 185	Gas - MCF TSTM	Water - Bbl. 0	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By
RAY HERRINGTON

30. List Attachments

LOG, DEVIATION SURVEY

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

Printed Name

CAIRENE D. SMITH

Title

PRODUCTION ANALYST

Date

10/07/99

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 _____ 2217.0	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 10952.0	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 11202.0	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2865.0	T. Miss _____ 11555.0	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____ 12058.0	T. Menefee _____	T. Madison _____
T. Queen _____ 3707.0	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4252.0	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6952.0	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 7690.0	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 8978.0	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. 3, from ... to
No. 2, 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)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

Marbob Energy Corp.
Hitop Fee #1
Lea Co., NM

STATE OF NEW MEXICO
DEVIATION REPORT

200	1/2
450	3/4
733	1/4
1,232	1/2
1,707	1
2,182	3/4
2,433	3/4
2,683	1/2
3,159	3/4
3,633	3/4
4,101	1
4,275	3/4
4,764	1/4
5,260	1/4
5,740	1/4
6,217	1/2
6,692	1/2
6,892	1/2
7,154	3/4
7,632	1/2
8,106	3/4
8,511	3/4
9,009	1
9,473	1/2
9,654	3/4
10,142	1-1/2
10,853	1-3/4
11,290	1/2
11,591	1/2

SEP 29 1999




By: Ray Peterson

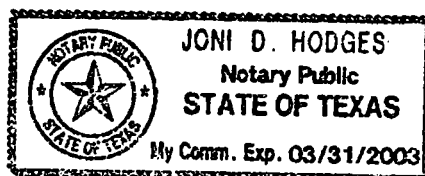
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 20th day of
September, 1999, by RAY PETERSON on behalf of FWA PETERSON
DRILLING COMPANY.

My Commission Expires: 3/31/2003


Notary Public for Midland County, Texas



MARBOB ENERGY CORPORATION

HITOP FEE #1

382 FNL 953 FWL, SEC. 30-T9S-R37E

30-025-34514

<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	24.00%
Miller & Dastarac, Inc. 2308 Sierra Vista Artesia, NM 88210	1.00%
KCS Medallion Resources, Inc. 7130 S. Lewis Ave., Suite 700 Tulsa, OK 74136	<u>50.00%</u>
	100.00%