N.M. Oil Cons. DIV-Dist. 2

Form 3160-4 (July 1992)

UNITED STATESO1 WP Corand Averue

DEPARTMENT OF THE INATES NM 88216 on BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NMNM108025

WELL COMPLETION OR R	ECOMPLETION	REPORT AND	LOG* * " "	NDIAN, ALLOT I	EE UK IKIBE NAWE
a. TYPE OF WELL: OIL WELL.	GAS WELL X DRY	Other	 7. UN	IT AGREEMENT	NAME
b. TYPE OF COMPLETION: NEW WORK DEEP- WELL X OVER EN	PLUG DIFF. BACK : RESVR	Other			
. NAME OF OPERATOR		EPTED FOR REC	CODD		IAMÉ, WELL NO.
MARBOB ENERGY CORPORATION ADDRESS AND TELEPHONE NO.	/ / F	LI TEDI ON NEC	9. AP	RY LAND S I WELL NO.	SHINER FEDERAL #
PO BOX 227, ARTESIA, NM (LOCATION OF WELL (Report location clearly and in At surface 940 FNL 660 FEL,	UNIT A	juirements)*	10. F	0-015-328 ELD AND POOL PRINGS; (, OR WILDCAT
At top prod. interval reported below SAI	ME PE	ALEXIS C. SWOBOD, ETROLEUM ENGINEE	R O	RAREA	
At total depth SAME	14. PERMIT NO.	DATE ISSUE	D 12. CC	OUNTY OR PARIS	S-R25E
15. DATE SPUDDED 16. DATE T.D. REACHED			S (DF, RKB, RT, GE, E	EDDY TC.)* 19. E	NM LEV. CASINGHEAD
1/25/04 3/10/04 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T. 10560 9670 24. PRODUCING INTERVAL(S), OF THIS COMPLETION	D., MD & TVD 22. IF MULTII HOW MAI	NY*	NTERVALS ROTA	RY TOOLS 10560 1	CABLE TOOLS
00701 00001 07000			RECEIV	i	SURVEY MADE
8078' - 8088' CISCO 26. TYPE ELECTRIC AND OTHER LOGS RUN			SEP 1 6 2	004 27. W	NO AS WELL CORED
DLL, CSNG				4	NO
28.	CASING RECORD (Rep	ort all strings set in well)	GOD:ART	ESIA	* ** *
CASING SIZE/GRADE WEIGHT, LB./FT. D			CEMENT, CEMENTIN	IG RECORD	AMOUNT PULLED
13 3/8" H40 48#	360' 17	1/2" 425	SX, CIRC		NONE
9 5/8" J55 36#			SX, CIRC		NONE
7" L80/MAV 95 23#	8998' 8	3 3/4" 1855			
5 1/2" P110 17#		7/8"	5X		NONE
29. LINER R	ECORD	30.	TUBIN	G RECORD	
SIZE TOP (MD) BOTTOM	(MD) SACKS CEMENT*	SCREEN (MD) SI	ZE DEPTH	SET (MD)	PACKER SET (MD)
		2	7/8" 826	,	transa at a managama
			., .		* · · · · · · · · · · · · · · · · · · ·
31. PERFORATION RECORD (Interval, size and numb	oer)	32. ACID, SI	OT, FRACTURE, C	EMENT SQUE	EZE, ETC.
10349-375' (84 SHOTS)		DEPTH INTERVAL (MD			IATERIAL USED
10090-231' (30 SHOTS)		10090-10231			CLAY SAFE H
10016-022' (14 SHOTS)		10016-10022'	ACDZ W/	ISOO CAL	157 UCI
9710-31' (15 SHOTS)		0710-0721	ACDZ W/	LEON GAL	15% HOL
8078-88' (22 SHOTS)		9710-9731			
33. *	BD001	8078-8088.*	ACDZW/	LUUUGAL.	ZU% NEFE
		JCTION			
8/26/04 FLOWIN	ETHOD <i>(Flowing, gas lift, pum</i> NG	pingsize and type of pump)		WELL STATUS shut-in)	PROD
	KE SIZE PROD'N FOR	OILBBL. GAS	MCF. WAT	ERBBL.	GAS-OIL RATIO
9/2/04 24	TEST PERIOD	0	1	3333	
FLOW. TUBING PRESS. CASING PRESSURE CALC	CULATED OILBBL.	GASMCF.	WATERBBL.		RAVITY-API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented	d. etc.)		TEST	WITNESSED BY	
SOLD	•			VEN PUCKI	የ ጥጥ
35. LIST OF ATTACHMENTS				IN LOCKI	111
\wedge					
LOGS, DEVIATION SURVEY 36. I hereby certify that the foregoing and attached into					
36. I nereby certify that the foregoing and attached inf	formation is complete and corr	rect as determined from all a	vailable records		
SIGNED LANGE WY	M TITLE P	RODUCTION ANALY	YST	DATE	9/8/04

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):

DESCRIPTION, CONTENTS, ETC.

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FORMATION

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(1)	38. GEO	LOGICAL MARKER		38.	GEOLOGICA	L MARKERS	
w	38. GEO			38.	GEOLOGICA		
3			ТОР		GEOLOGICA	L MARKERS TOP	
	38. GEO		TOP	NAME		TOP	TRUE
3			ТОР	NAME			TRUE VERT. DEPTH
	NAME	MEAS. DEPTH	TOP	NAME	MEA	TOP	TRUE VERT. DEPTH
	NAME	MEAS. DEPTH	TOP	NAME	MEA	TOP	TRUE VERT. DEPTH
:	NAME QUEEN	MEAS. DEPTH	TOP	NAME	MEA	TOP	TRUE VERT. DEPTH
:	NAME QUEEN DELAWARE	740' 1736'	TOP	NAME	MEA	TOP	TRUE VERT. DEPTH
	NAME QUEEN DELAWARE BONE SPRINGS	740' 1736' 2618'	TOP	NAME	MEA	TOP	TRUE VERT. DEPTH
	NAME QUEEN DELAWARE	740' 1736' 2618' 7706'	TOP	NAME	MEA	TOP	TRUE VERT. DEPTH
	NAME QUEEN DELAWARE BONE SPRINGS WOLFCAMP	740' 1736' 2618' 7706'	TOP	NAME	MEA	TOP	TRUE VERT. DEPTH
	NAME QUEEN DELAWARE BONE SPRINGS WOLFCAMP CISCO/CANYON	740' 1736' 2618' 7706' 8076'	TOP	NAME	MEA	TOP	TRUE VERT. DEPTH
	NAME QUEEN DELAWARE BONE SPRINGS WOLFCAMP CISCO/CANYON STRAWN	740' 1736' 2618' 7706' 8076' 9350'	TOP	NAME	MEA	TOP	TRUE VERT. DEPTH
	NAME QUEEN DELAWARE BONE SPRINGS WOLFCAMP CISCO/CANYON	740' 1736' 2618' 7706' 8076' 9350' 9770'	TOP	NAME	MEA	TOP	TRUE VERT. DEPTH
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	NAME QUEEN DELAWARE BONE SPRINGS WOLFCAMP CISCO/CANYON STRAWN	740' 1736' 2618' 7706' 8076' 9350'	TOP	NAME	MEA	TOP	TRUE VERT. DEPTH

3/

OPERATOR: Marbob Energy

WELL/LEASE: Dryland Shiner Fed #1

COUNTY: Eddy County, NM

STATE OF NEW MEXICO DEVIATION REPORT

	DETINIT
<u>Depth</u>	<u>Deviation</u>
331	1/4
505	1/2
712	1 1/4
1167	3/4
1536	1/2
1876	1 1/2
2276	1 1/4
2708	. 1
3141	1/2
3543	1
3881	2
4288	1
4660	1
4878	1
5064	1/2
5447	1/2
5943	1
6438	1
6833	1
7052	1/2
7335	1/2
7822	1
8210	1
8649	1
9082	1
9485	2
9747	2
10190	2 1/2
10580	2

M. Lerov Peterson

STATE OF TEXAS COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 12th day of March 2004 by M. Leroy Peterson on behalf of Patriot Drilling, LLC.

My Commission Expires: 5/29/2005

DORA H. DUARTE
NOTARY PUBLIC
STATE OF TEXAS
My Comm. Exp. 5-29-2005

Notary Public for Midland County, Texas

FORM 3160-4
ADDENDUM

DRY LAND SHINER FEDERAL #1 30-015-32815 SEC. 3-T21S-R25E 940 FNL 660 FEL, UNITA

SET CIBP PLUS 35' OF CEMENT AT THE FOLLOWING DEPTHS:

10324'

100641

99801

9670'

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

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe. New Mexico 87504-2088

Fee Lease - 3 Copies

DISTRICT IV

DISTRICT III

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

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code		
30-015-32815	85640	SPRINGS; UPPER	PENN
Property Code	Prop	erty Name	Well Number
32430	DRY LAND SI	1	
OGRID No.	Oper	ator Name	Elevation
14049	MARBOB ENERG	CY CORPORATION	3298'

Surface Location

UL or lot No.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
Α	3	21-S	25~E		940	NORTH	660	EAST	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	Joint o	or Infill Co	nsolidation (Code Ore	der No.	<u> </u>	L	L	<u> </u>
320							•		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED

