

Submit 3 Copies to Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Lordsburg, NM 88050
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
June 19, 2008

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.)		WELL API NO. 30-025-37070
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Marathon Oil Company		6. State Oil & Gas Lease No.
3. Address of Operator 5555 San Felipe Houston, Texas 77056 Mail Stop #3308		7. Lease Name or Unit Agreement Name WILLIAM TURNER ✓
4. Well Location Unit Letter J 2310' feet from the South line and 2310' feet from the East line Section 29 Township 21-S Range 37-E NMPM County Lea		8. Well Number #5 ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3480' GL, 3491' KB		9. OGRID Number 14021 ✓
		10. Pool name or Wildcat Eunice; San Andres / Penrose-Skelly; Grayburg

12. 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 ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: DOWNHOLE COMMINGLE OPERATIONS ☒

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

*Marathon Oil Company has completed down-hole commingling operations for the **William Turner #5** by approval stated in Administrative Order **DHC-4113**, and dated 09-NOV-2008. Please see attached well summary report for a detailed description of all work performed during this operation, along with PRIOR and CURRENT-WELLBORES, and a copy of the commingling approval letter.

Spud Date: 20-NOV-2008

Rig Release Date: 26-NOV-2008

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

SIGNATURE *Rick R. Schell* TITLE: Regulatory Compliance Representative DATE: 4-DEC-2008

Type or print name: Rick R Schell, E-mail address: RRSCHELL@MarathonOil.com, PHONE: 713-296-3412

For State Use Only

APPROVED BY: *[Signature]* TITLE

PETROLEUM ENGINEER

DATE

DEC 11 2008

Conditions of Approval (if any):



New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson
Governor

Joanna Prukop
Cabinet Secretary
Reese Fullerton
Deputy Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division



Administrative Order DHC-4113

Order Date: 11/9/2008

Application Reference Number: pKVR0827057334

MARATHON OIL CO
PO Box 1324
ARTESIA, NM 88211

Attention: FRANK KAUGH

WILLIAM TURNER Well No. 005
API No: 30-025-37070
Unit J, Section 29, Township 21 South, Range 37 East, NMPM
Lea County, New Mexico

Pool:	EUNICE;SAN ANDRES	Oil 24150
Names:	PENROSE SKELLY;GRAYBURG	Oil 50350

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above-described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion or otherwise required separation of the zones is hereby placed in abeyance.

In accordance with Division 303C.(1)(f), the production attributed to any commingled pool within the well shall not exceed the allowable applicable to that pool.


Assignment of allowable and allocation of production from the well shall be as follows:

EUNICE;SAN ANDRES Pool	Pct Gas: 90	Pct Oil: 12
PENROSE SKELLY;GRAYBURG Pool	Pct Gas: 10	Pct Oil: 88

REMARKS: The operator shall notify the Division's district office upon implementation of commingling operations.



Pursuant to Rule 303C(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.


MARK E. FESMIRE, P.E.
Director

MEF/wvj

cc: Oil Conservation Division – Hobbs

Well Name & No.		William Turner #5		Field		Penrose Skelly	Date 11/18/08
County	LEA	API	30-025-37070	State	NEW MEXICO	By	R S Bose
Spudded	6/18/2005	Comp Drlg	6/26/2005	Location	2310' FS & FEL, Section 29, Township 21S, Range 37E, UL "J"		

William Turner #5



12-1/4" Hole

8-5/8" 24# J-55 STC @ 401' w/280 Sx TOC @ Surface (Circ 57 sx)

2-7/8" 6.5# J-55 EUE, TAC@ 3638', SN@ 3882', EOT@3884'

7-7/8" Hole

Fish (2 DC, jars, shoe) from
4062' to 4134'

TOF @ 4062

3737-41, 3767-73, 3778-83, 3802-05, 3809-15 (2 SPF) *Grayburg*
3841-67, 3873-77 (2 SPF) *Grayburg*

Retrievable Bridge Plug @ 3886 (top of neck at 3875')
3888-92, 3902-08, 30-32, 40-44, 64-67, 73-82 (2 SPF) *San Andres*

4016-30, 44-56, 66-72 (@ SPF) *San Andres*

4111-22 (2 SPF) *San Andres*

CIBP @ 4140'
4145-70, 4208-16 (2 SPF) *San Andres*

4254

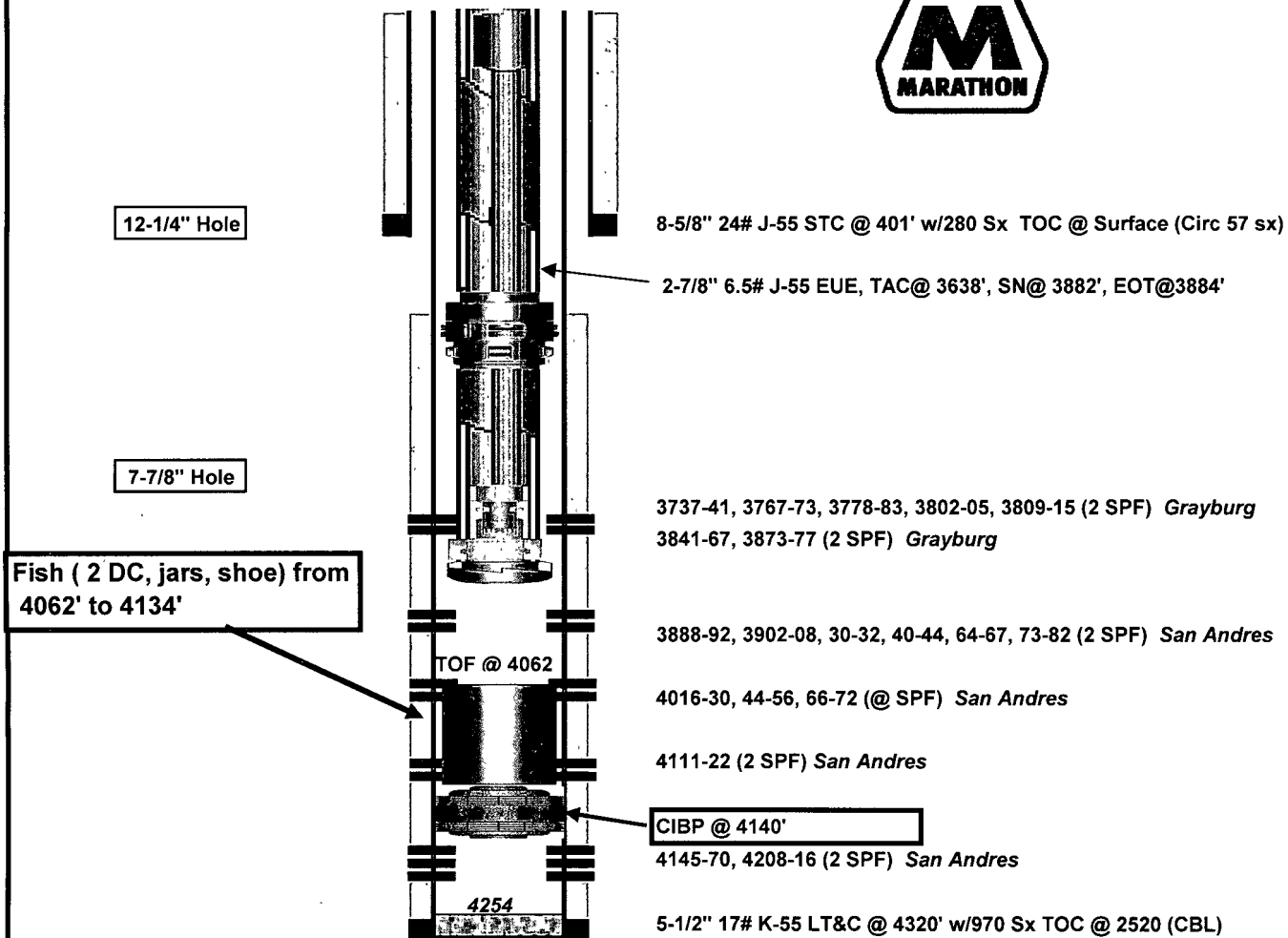
5-1/2" 17# K-55 LT&C @ 4320' w/970 Sx TOC @ 2520 (CBL)

GL: 3480' KB: 3491'

PBTD: 4140' TD: 4320'

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William Turner #5- (Current)



GL: 3480' KB: 3491'
PBTD: 4140' TD: 4320'

Marathon Oil Company

Operations Summary Report

Page 1 of 1

Legal Well Name: WILLIAM TURNER 05
Common Well Name: WILLIAM TURNER 05
Event Name: WORKOVER
Contractor Name: KEY ENERGY SERVICES
Rig Name: KEY ENERGY SERVICES

Spud Date: 6/18/2005
Start: 11/20/2008 End: 11/26/2008
Rig Release: 11/26/2008 Group:
Rig Number: 340

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/20/2008	12:00 - 15:30	3.50	RURD__	RIG__	MIRU	Held Safety Meeting. Moved in and spotted up rig to rig up in the morning.
	15:30 - 16:00	0.50	SECURE	WELL	RODOP	Secure Well. SDFN.
11/21/2008	06:30 - 07:30	1.00	RURD__	RIG__	MIRU	Held Safety Meeting. RU Pulling Unit. RU Reverse unit. Blow down Tubing pressure.
	07:30 - 09:00	1.50	RUNPUL	RODS	RODOP	Unhang well. POOH w/ 50 - 1.0" KD Rods, 93 - 7/8" KD Rods, 10 - 1.0" KD Rods, and 2" rod insert pump.
	09:00 - 10:00	1.00	NUND	BOPE	RODOP	Kill Well down Tubing. Remove Well Head. Release TAC, Install BOPE.
	10:00 - 13:00	3.00	RUNPUL	TBG__	RODOP	Pooh w/ 2-7/8" J-55 Tbg and BHA Tallying.
	13:00 - 17:00	4.00	RUNPUL	TBG__	RODOP	RIH w/ retrieving head and tbg and released RBP. Pooh w/ same. Rbih w/ 4-3/4" Bit, scraper and tbg. Tagged at 4058'. (top of fish in the hole) PU to above perfs, shut down for night.
	17:00 - 17:30	0.50	SECURE	WELL	RODOP	Shut-in and Secure Well. SDFN.
11/24/2008	07:00 - 07:30	0.50	SAFETY	MTG__	RODOP	Held Safety Meeting Open Well up.
	07:30 - 10:00	2.50	RUNPUL	TBG__	CLNOUT	POOH w/ tbg, scraper and bit.
	10:00 - 11:00	1.00	INSPCT	TUBE	RODOP	RU tubing testers.
	11:00 - 13:00	2.00	RUNPUL	TBG__	RODOP	RIH hydrotesting w/ Bull plugged 4' Perf sub, Pump Barrel, 15 Jts 2-7/8" J-55 Tubing, 2-7/8" x 5-1/2" TAC, and 114 Jts 2-7/8" J-55, 24' tbg subs and 1 - jt 2 7/8" J55. Total of 129 Jts above barrel. TAC @ 3638'. Bottom of bull plugged perf sub @ 4059', 3' off top of fish left in the hole. PBTD (4062').
	13:00 - 14:30	1.50	NUND	BOPE	RODOP	Remove BOPE. Set TAC in 15 pts Tension. Install Well Head. Change out equipment to run Rods.
	14:30 - 17:30	3.00	RUNPUL	RODS	RODOP	Pick up rods and rih w/ on / off tool, 10 - 1.0" KD's, 93 - 7/8" KD's, 56 - 1.0" KD's, 2' x 1.0" KD pony rod and 1.25"x26" PR w/ 1.50"x16" Liner. Hung well on. L&T to 1000#. Held good w/ good pump action. Well pumped for 15 mins then quit. Pulled in loose sand. Will have to pooh w/ everything tomorrow.
11/25/2008	17:30 - 18:00	0.50	SECURE	WELL	RODOP	Secure Well. SDFN. (Well head flange is 6" x 900) 5 1/2" csg @ 17#
	07:00 - 07:30	0.50	SAFETY	MTG__	RODOP	Held Safety Meeting. Open Well up.
	07:30 - 09:00	1.50	RUNPUL	RODS	RODOP	Unbeam well, pooh w/ rods and on/off tool.
	09:00 - 10:00	1.00	NUND	BOPE	RODOP	ND WH, Unset TAC, NU BOPE.
	10:00 - 12:00	2.00	RUNPUL	TBG__	CLNOUT	Pooh w/ tbg and bottom hole assembly. Had sand in pump and bull plug.
	11:00 - 13:00	2.00	RUNPUL	TBG__	RODOP	Rbih w/ Bull plug, 5 jts 2-7/8" tbg for cavity, Cavins Desander/Gas separator, SN, Alloy jt, 5-1/2" TAC and 112 Jts 2-7/8" J-55, Total of 113 Jts above SN. TAC @ 3497'. Bottom of bull plugged cavity pipe @ 3708', 350' off top of fish left in the hole @ 4062' and 29' above top Grayburg perf.
	13:00 - 14:30	1.50	NUND	BOPE	RODOP	Remove BOPE. Set TAC in 15 pts Tension. Install Well Head. Change out equipment to run Rods.
	14:30 - 17:30	3.00	RUNPUL	RODS	RODOP	Pick up rods and rih w/ 2.5 - 2.00" RWBC 20' x 4' plunger, 10 - 1.0" KD's, 93 - 7/8" KD's, 36 - 1.0" KD's, 2' x 1.0" KD pony rod and 1.25"x26" PR w/ 1.50"x16" Liner. Hung well on. L&T to 1000#. Held good w/ good pump action.
11/26/2008	17:30 - 18:00	0.50	SECURE	WELL	RODOP	Secure Well. SDFN. (Well head flange is 6" x 900) 5 1/2" csg @ 17#
	07:00 - 09:30	2.50	SAFETY	MTG__	RODOP	Pre-Job safety meeting. Check Pump Action Well pumping ok.
	09:30 - 11:30	2.00	RURD__	RIG__	RDMO	RDMO Pulling Unit. Clean and Inspect Location. Left well pumping to facility.