

## RECEIVED NOV 0 7 2008

Submit 2 Copies To Appropriate District Office <u>District I</u> 1625 N French Dr., Hobbs, NM 88240	Energy, Minerals and Natural Resources		Form C-103 October 25, 2007 WELL API NO.			
District II 1301 W Grand Ave, Artesia, NM 88210 District III 1000 Rio Brazos Rd, Aztec, NM 87410 District IV 1220 S St. Francis Dr., Santa Fe, NM	OIL CONSERVATION 1220 South St. Fran Santa Fe, NM 8	ncis Dr.	30-015-32530  5. Indicate Type of Lease  STATE ☐ FEE ☐  6. State Oil & Gas Lease No.  E-07437-0003			
87505  SUNDRY NOTICES (DO NOT USE THIS FORM FOR PROPOSALS DIFFERENT RESERVOIR. USE "APPLICATION"		UG BACK TO A	7. Lease Name or Unit Agreement Name Indian Hills Unit			
PROPOSALS.)  1. Type of Well: Oil Well Gas Well Other			8. Well Number #50			
2. Name of Operator.			9. OGRID Number			
Marathon Oil Company 3. Address of Operator			14021 10. Pool name or Wildcat			
P. O. Box 3487 Houston, Texas 770	056-3487	Mail Stop #3308	Indian Basin ( Morrow)			
4. Well Location		<del></del>				
Unit Letter K : 1821' feet fi	rom the <b>South</b> line and <b>2092</b> ' f	feet from the West 1	ine			
Section 16 Township 21-S		County EDDY				
	I. Elevation (Show whether DR	, RKB, RT, GR, etc.				
12. Check Appropriate Box to In	dicate Nature of Notice, F	Report or Other I	Data			
NOTICE OF INTE	NITION TO:	, CIID	SECUENT REPORT OF			
NOTICE OF INTE PERFORM REMEDIAL WORK ☐ PI	LUG AND ABANDON	REMEDIAL WOR	SEQUENT REPORT OF:  K			
	HANGE PLANS	COMMENCE DR				
PULL OR ALTER CASING M	ULTIPLE COMPL	CASING/CEMEN				
OTHER:	· 🗆	⊠ Location is n	eady for OCD inspection after P&A			
☐ All pits have been remediated in con						
Rat hole and cellar have been filled and leveled. Cathodic protection holes have been properly abandoned.						
A steel marker at least 4" in diameter	er and at least 4' above ground	level has been set in	concrete. It shows the			
OPERATOR NAME, LEASE	NAME, WELL NUMBER,	API NUMBER, QU	JARTER/QUARTER LOCATION OR			
UNIT LETTER, SECTION, TOWNSHIP, AND RANGE. All INFORMATION HAS BEEN WELDED OR						
PERMANENTLY STAMPED ON THE MARKER'S SURFACE.						
Mark The location has been leveled as nearly as possible to original ground contour and has been cleared of all junk, trash, flow lines and						
other production equipment.						
Anchors, dead men, tie downs and risers have been cut off at least two feet below ground level.  If this is a one-well lease or last remaining well on lease, the battery and pit location(s) have been remediated in compliance with						
			fuction equipment and junk have been removed			
from lease and well location.						
All metal bolts and other materials have been removed. Portable bases have been removed. (Poured onsite concrete bases do not have to be removed.)						
All other environmental concerns have been addressed as per OCD rules.						
Dipelines and flow lines have been a			NMAC. All fluids have been removed from			
non-retrieved flow lines and pipelines.						
When all work has been completed, return inspection has to be made to a P&A local						
SIGNATURE Rick G. O	challTITLE_	Regulatory Comp	liance Representative DATE 11-05-2008			
TYPE OR PRINT NAME Rick R. Sc. For State Use Only	chell E-MAIL: RRSCI	HELL@MarathonO	il.com PHONE: 713-296-3412			
APPROVED BY: Hat tend	TITLE -	Rolan	DATE 11/12/08			
Conditions of Approval (if any):	- <del>-</del> - 1	1				
	ON To	Keller	)			

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Office Office	State of New Mo		7-2008 Form C-103		
District I	. ergy, Minerals and Nati	iral Resources	WELL API NO.		
1625 N. French Dr., Hobbs, NM 88240 District II	OH COMBING COM	LIMMOTONI	30-015-32530		
1301 W. Grand Ave., Artesia, NM 88210 District III	OIL CONSERVATION 1220 South St. Fra		5. Indicate Type of Lease		
1000 Rio Brazos Rd , Aztec, NM 87410	Santa Fe, NM 8		STATE S FEE		
District IV 1220 S. St. Francis Dr., Santa Fe, NM	Saina PC, Papa 8	7505	6. State Oil & Gas Lease No. E-07437-0003		
87505	2 AND DEDORTE ON WELL	·			
(DO NOT USE THIS FORM FOR PROPOSAL:	S AND REPORTS ON WELLS S TO DRILL OR TO DEEPEN OR PL		7. Lease Name or Unit Agreement Name		
DIFFERNI RESERVOIR USF "APPLICATI	ON FOR PERMIT" (FORM C-101) F	OR SUCH	Indian Hills Unit		
PROPOSALS )   1 Type of Well: Oil Well   Gas Well   🗵 Other			8. Well Number 50		
2. Name of Operator			9. OGRID Number		
Marathon Oil Company ATTN: Rick Schell			014021		
3 Address of Operator P.O. Box 3487 Houston, Texas 77253-3487			10. Pool name or Wildcat Indian Basin (Morrow)		
4 Well Location	11005100, 1 CAS 7 7253-3467	,	indian basin (Fibriow)		
	821 feet from the South	line and 7	.092feet from theWestline }		
Section 16	Township 21-S		NMPM County Eddy		
	1. Elevation (Show whether DR				
	4,118' GR				
Pit or Below-grade Tank Application [1] or Clo					
			Distance from nearest surface water _N/A		
Pit Liner Thickness: STEEL, mil	Below-Grade lank: Volume		Construction Material STEEL		
12. Check App	ropriate Box to Indicate N	lature of Notice	. Report or Other Data		
NOTICE OF INTE	NTION TO:	SUF	SSEQUENT REPORT OF:		
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WOR					
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DR			RILLING OPNS. P AND A		
	IULTIPLE COMPL	CASING/CEMEN	AL TOB		
OTHER:	James disparent	OTHER:	nd give pertinent dates, including estimated date		
of starting any proposed work).	SEE RULE 1103. For Multir	peranent detans, a de Completions: A	Attach wellbore diagram of proposed completion		
or recompletion.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
OF OF OR OLD AND A STOLE IN THE		u non waalaa -	and car from		
07/07/08 thru 07/08/08 MIRU Basic Energy rig #1707, set steel pit, NU BOP. Worked packer free.					
07/09/08 POOH w. production packer   Set CIBP @ 7.560°. Circulated hole w. 200 bbls mud, and pumped 25 sx C cmt 7.560 - 7.411°.					
07/10/08 Pumped 30 sx C cmt 4,600 - 4,421'. PUH w/ tubing to 2,840', pumped 40 sx C cmt 2,840 - 2,241'. POOH w/ tubing. RHI w/					
wireline, perforated 7" csg @ 1,865". POOH w/ wireline. RH w/ 7" packer. Loaded hole, set packer, unable to establish rate @ 1,300					
psi. Contacted NMOCD, ok'd balance plug. RH w/ tubing to 1,915' and pumped 40 sx C cmt 1,915 - 1,767'. POOH w/ tubing, SDFN. 07/11/08 Tagged cmt @ 460'. RH w/ tubing to 62', RU cementer, and circulated 25 sx C cmt 62' to surface. POOH w/ tubing, ND					
BOP. RDMO.	lubing to 62°, KU cementer, and	a circulated 25 sx (	C cmt 62 to surface. POOH w. tuoing, ND		
Cut off wellhead & anchors, installed dry hole marker, backfilled cellar.					
	•				
	•				
I hereby certify that the information aboursed tank has been/will be constructed or cloy	ve is true and complete to the b of according to NMOCD guidelines [	est of my knowled ⊠, a general permit [	ge and belief. I further certify that any pit or below- ] or an (attached) alternative OCD-approved plan [].		
SIGNATURI	E TITLE _	P&A Manager (I	Basic Energy Services) DATE 08/05/08		
			rgyservices.com Telephone No. 432-687-1994		
Type or print name James F. Newman	e-man address - james.ne	ewman/g/pasicene	egiseritees.com reseptions no 402-007/1774		
For State Use Only					
APPROVED BY	TILE	mana appagnio fair la ra la desti signi.	DATE		
Conditions of Approval (if any).					

## Page 1 of 1

## Marathon Oil Company

## **Operations Summary Report**

Legal Well Name:

INDIAN HILLS UNIT NO. 50

Common Well Name: INDIAN HILLS UNIT NO. 50

Event Name:

10.50 PULL

13.00 PUMP

3 50 PUMP\_

13 50<sup>1</sup>

**ABANDONMENT** KEY ENERGY SERVICES 7/7/2008

Spud Date: 1/21/2003 End: 7/10/2008

Phase

PLUGAB

PLUGAB

PLUGAB

PLUGAB

Start:

Rig Release: 3/11/2003

Group:

KEY ENERGY SERVICES Code

Sub

Code

EQIP

EQIP

CMT\_

CMT\_

Rig Number: 356

**Description of Operations** Crew attended monthly safety meeting in yard. MIRU Basic rig #1707. Hold

tailgate safety meeting. ND Wellhead, NU BOP. Wait on Busto's w/Haliburton to release PLS Packer, released packer, well kicked up tubing, shut tubing in, rig up hose to reverse unit, open to tank, tubing unloaded 3 bbls good looking oil to reverse unit, tie on pump truck and pump 30 bbls plugging mud down tubing POOH w/2 stands. Swabbing

backside with packer. SDFN

TGSM. Attempting to release packer, rubber element appears to have rolled and is dragging. Packer freed up. POOH w/20 stands, noticed bad spot on tubing line. Shut down waiting on new cable from Hobbs. Install new cable and noticed a crack in drum. SDFN. Have welder set up in the

TGSM, AND SAFE WORK PERMIT, Welder repaired crack in drum. POOH w/202 jts 27/8 L-80, Layed down bottom 38 jts, collars thin, tubing pitted. PU RIH w/7" HM-tbq.set CIBP ON 202 JTS 27/8 L-80, Marathon delivered 38 jts due to laying down bad tubing . RU cementer and set CIBP at 7560' Circulated hole w/200 bbls mud and pumped 25 sx C cmt from 7560'-to-7411'. PUH w/tubing to 4600'. SDFN. Crew to location, RU cementers and pumped 30 sx C cmt from 4600'-to-4421', PUH\_W/TUBING TO 2840' AND PUMP 40 sx C\_cmt plug from 2840'-to-2241'. POOH w/tubing . RIH w/wireline, perforate 7" csg. @ 1865'. POOH w/ wireline . RIH w/7" packer. Loaded hole , set packer, unable to establish rate @ 1300 psi. Contacted NMOCD, they ok'k balanced plug. RIH w/tubing to 1915' and pumped 40 sx C cmt plug from 1915'-to-1767'. POOH w/tubing, will tag plug in the A.M. SDFN Crew to location. Opened well. RIH w/wireline, tagged cmt @ 1767\* PUH w/wireline Perforate at 550'. POOH w/wireline RIH w/tubing to 600', RU cementer, and circulated 50 sx C cmt from 600'-to-500', POOH w/tubing,. WAC and TAG. Pump 25 sx C cmt plug from 62'-to surfacce. POOH w/tubing, ND BOP, Rig down and move to NIBU # 23.

FINAL REPORT

Printed 11/6/2008 11 04 22 AM

Contractor Name: Rig Name:

From - To

Hours

15.00 PULL

06:00 - 21:00

07:00 - 17:30

07:00 - 20:30

07.00 - 20:00

07:00 - 10:30

Date

7/7/2008

7/10/2008

7/11/2008

7/8/2008 7/9/2008