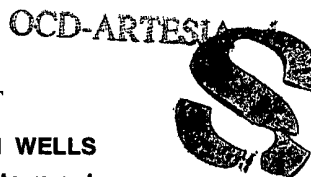


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Marathon Oil Company

3a. Address

P.O. Box 3487 Houston, TX 77253-3487

3b. Phone No. (include area code)

713-296-2096

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1494' FSL & 688' FWL UL'L', Sec 20, T-21-S, R-24-E

5. Lease Serial No.

LC-064391 B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

Indian Hills Unit

8. Well Name and No.

Indian Hills Unit

No 30

9. API Well No.

30-015-34655 31655

10. Field and Pool, or Exploratory Area

Indian Basin Morrow (78960)

11. County or Parish, State

Eddy

NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Marathon Oil Company has completed operations to plugback the uneconomic Mississippian formation in the Indian Hills Unit No 30 and re-complete the well to the Morrow formation. Please see attachment for details of well work performed.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Charles E. Kendrix

Title

Reg Compliance Rep

Date

05/21/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

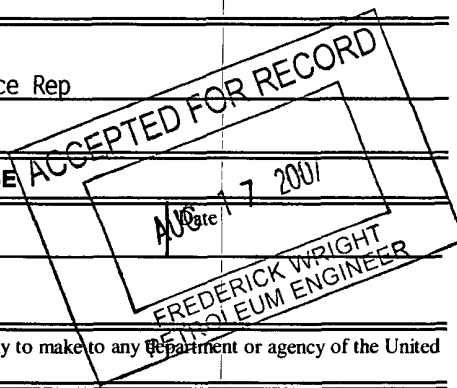
Approved by

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Indian Hills Unit No 30 **Re-complete to the Morrow (2nd Morrow)**

03/07/07	MIRU PU; Blew down well; pump 20 bbls KCL water; NDWH & install hydraulic BOP; POOH w/ pkr & tbg; RIH w/ killstring. SI well.
03/08/07	POOH w/ killstring; RU Baker Atlas; RIH w/ junk basket and gauge ring to 10,370'. POOH w/ junk basket w/ 2 PLS Pkr rubbers. Run and set CIBP @ 10,300' . POOH w/ wireline; make three trips w/ wireline dump bailer, dumped 50' cement on CIBP. New PBTD @ 10250' . SI well.
03/12/07	RIH w/ 4 1/2" TCP guns, mech release, firing head on 1 jt 2 3/8" tbg, on/off tool, on 318 jts 3 1/2" L-80 tbg. Test tbg in hole to 8000 psi. SI well.
03/13/07	RU Baker Atlas. RIH w/ gamma tool correlated to Schlumberger OHL. POOH w/ 2 jts tbg to set guns to perforate 9728'-9748'. Swab 80 bbls water to tank. NU Frac stack & take in top valve to bore out to 2.996". SI well.
03/14/07	Opened up well, installed Frac valve. Dropped bar to perforate. Perforated interval 9728' to 9748', 100 shots, 0.45" diameter . No blow. RU swab and made nine runs w/ 54 bbls fluid recovered. SI Well.
03/15/07	SITP=500 psi. Bled down tbg. RU wireline unit. TIH w/ sinker bars and CCL to ensure guns released and fell away. Guns did release. RD wireline. SI Well.
03/16/07	Fractured treated well w/ 8 stage foam energized frac. Total propan 31800 lbs 20/40 Ceramic w/ 109.7 ton CO2. Open well to flow back on 12/64 choke. Well dropped f/ Flowing tbg pressure of 2500 psi to 400 psi in 11 hours.
03/17/07	Continued flowing well back. Well flowed total of 360 bbls water back and died @ 14:00 hrs. CO2 content to high to flare. SI well.
03/18/07	SITP=720 psi. Flowed well back two hours. Well died. SI well.
03/19/07	SITP=800 psi. Blew well down to tank in 30 minutes. RU swab IFL @ 1000'. Made 2 swab runs. Well kicked off flowing foamy fluid. Well flowed until approximately 19:30 and died. SI well.
03/20/07	SITP=800 psi. Blew down to tank in 30 minutes. RU wireline. Set plug in profile nipple @ 9450'. Pulled wireline out of hole. Pressure test backside to 1000 psi. Held press. POH w/ 45 jts 3 1/2" tbg, laying down. SI well.
03/21/07	Finished pulling 3 1/2" tbg. Started back in hole w/ 2 3/8" tbg. SI well.
03/22/07	Finished running 2 3/8" tbg, 316 jts in hole. Pump 60 bbls KCL water down tbg to clean off profile nipple. Latch onto packer and pulled 10 points. SI well.
03/23/07	SITP=0. RU wireline pulled plug in profile nipple. Start swabbing well. IFL @ 1000'. Made 3 runs well started flowing to frac tank. Well loaded up again in 3 hrs. Made 5 more runs hitting fluid around 2200'. Make six more runs well did not kick off. Recovered 138 bbls water. SI well.
03/24/07	Swabbed well all day w/o kicking off. SI well.
03/26/07	SITP=600 psi. Start swabbing IFL @ 1800'. Make 3 runs well started flowing. Recovered 40 bbls water. SI well. RDMO PU
03/28/07	MIRU SU. IFL @ 1900'. Made 7 swab runs recovering 42 bbls water. Flowed for 4 hrs. recovered an additional 30 bbls water. SI well.
03/29/07	Swab 62 bbls water, well flowed 2 hours. SI well.
03/31/07	SITP=100 psi. Swab foamed fluid @ 800'. Solid fluid @ 2900'. Make 7 swab runs recovering 42 bbls water. Well flowed 3 1/2 hrs making additional 15 bbls water. Well died.

04/24/07 MIRU slickline unit. RIH w/ gauge ring on wireline. Tag fluid @ 1100' f/ surface. Tagged fill at 10,048'. POOH w/ gauge ring. RIH w/ blanking plug. Set plug in X profile nipple @ 9646'. POOH w/ wireline. Load & Test tbg & plug to 500 psi. Held pressure. Bled down press. RD wireline truck.

04/25/07 ND tree & NU BOPE. Released on/off tool and circ 520 bbls of 7 1/2% KCL water down tbg. PUH t/ 4500' f/ surface. RU swab and swabbed FL to 600'. SI well.

04/26/07 Swabbed FL t/ 2400' f/ surface. RD swab. RIH w/ 2 3/8" tbg to pkr. Latched on to on/off tool. SI well.

04/27/07 RU slickline. RIH retrieved blanking plug. Unset pkr & POOH. RIH w/ killstring. SI well.

04/30/07 Changed out BOP's. PUJ and assemble pump. SI well.

05/01/07 RU spoolers. RIH w/ subpump on 208 jts 2 3/8" L-80 tbg.

05/02/07 RU spoolers, Cont in hole w/ subpump, 238 jts in hole. Rig equipment failure shutdown awaiting repair.

05/03/07 Bottom of tbg (321 jts N-80) 9842'. Intake on pump @ 9897'. Install wellhead. Check pumping action. Leave well down awaiting surface facilities work.

05/14/07 Turned well on to production facilities. Well up for 12 hrs today.