Submit 3 Copies To Appropriate District Office District I State of New Mexico Energy, Minerals and Natural Resources	Form C-103 May 27, 2004	
1625 N. French Dr., Hobbs, NM 87240	WELL API NO.	
District II 1301 W. Grand Ave., Artesia, NM 88210 OIL CONSERVATION DIVISION OF	30-025-34341 5 Indicate Type of Lease	
District III 1220 South St. Etailer Diaghbs	STATE FEE X	
District IV		
1220 S. St. Francis Dr., Santa Fe, NM 87505	6. State Oil & Gas Lease No.	
SUNDRY NOTICES AND REPORTS ON WELLS 81 (19 V 20) (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.)	7. Lease Name or Unit Agreement Name: W.H. Laughline	
1. Type of Well:	8. Well Number	
Oil Well X Gas Well Other	8	
2. Name of Operator	9. OGRID Number	
Marathon Oil Company	14021	
3. Address of Operator D. O. Boy 2407 Houston, TV 77353, 2407	10. Pool name or Wildcat	
P.O. Box 3487 Houston, TX 77253-3487 4. Well Location	Undesignated Skaggs Drinkard (57000)	
1760		
Unit Letter F: 1756 feet from the North line and	1750 feet from the West line	
Section 9 Township 20-S Range 37-E	NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, 6 3545 GR	tc.)	
Pit or Below-grade Tank Application or Closure		
Pit type Depth to Groundwater Distance from nearest fresh water well D	stance from nearest surface water	
Pit Liner Thickness: mil Below-Grade Tank: Volumebbls; Construct	ion Material	
12. Check Appropriate Box to Indicate Nature of Notice NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK	SSEQUENT REPORT OF:	
TEMPORARILY ABANDON		
PULL OR ALTER CASING	ABANDONMENT	
OTHER: DTHER: PB Abo F	C Drinkard	
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 operations to plug back the Monument Abo, Southeast in the W.H. Laughlin No 8. The well was recompleted to an undesignated Skaggs Drinkard interval. The well was tested from 04/26/2007 through 05/15/2007. It made zero oil, a trace of gas and approximately 100 bbls per day water. The well was shut in on 05/15/2007. Please see attachment for details of well work. A completion report is included with this work report.		
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines, a general permitor an (attached) alternative OCD-approved plan		
O(I) O = I O O	liance Rep DATE 07/20/2007	
	ekendrix@marathonoil.com	
For State Use Only	Telephone No. 713-296-2096	
	AMB 0 0 2007	
	POSENEDAL MANDATE FUE U 9 2007	
Conditions of Approval, if any: 2A Monument Abo SE		



W.H. Laughlin No 8 Plugback Monument Abo, Southeast Re-complete to Monument Drinkard

	the state of the s
04/09/07	MIRU PU. POOH w/ rod pump & rods. Install BOP. Unset TAC. POOH production tbg. RIH w/ killstring. SI well.
04/10/07	POOH w/ killstring. Test BOP to 3000 psi (blinds and 2 ¾" rams) RIH w/ csg scraper to
0 1/ 10/07	PBTD @ 7255'. POOH w/ scraper. RIH w/ CIBP on wireline. Set CIBP @ 6800'.
	Fluid level @ 6700'. Load casing w/ 75 bbls 2% KCL water. FL @ 2100'. Perforated
	Interval 6670'-6690' w/ 3 1/8" slick guns, w/ 311T w/ 23 gram charges, w/ 4 JSPF w/
	60° phasing w/ collar locator. (total 80 shots over 20') RIH w/ dump bailer, dumped
	10' cement on CIPB @ 6800'. Closed blind rams. SD
04/11/07	RIH w/ 4 ½" pkr on 216 jts 2 7/8" workstring. Hydo tested in hole to 9000 psi. Circ hole
0 11 17 07	w/ 110 bbls 2% KCL water. PUH 4 jts. Set pkr @ 6616'. SI well.
04/12/07	Unset pkr & RIH w/ 2 jts tbg. Pump RU 500 gals HCL and displaced to BOT w/ KCL
	water. Reverse circ acid to pickle tbg. Pump 200 gals HCL acid and displaced w/ 36 bbls
	KCL water. PUH w/ 19 jts tbg. Reverse circ 5 bbls. Set pkr @6085'. Acidize Drinkard perfs
	w/ 3000 bbls HCL acid while dropping 120 ball sealers. Flushed w/ 50 bbls KCL water.
	Shut in well. RD acid truck. Open well flow back 22 bbls in 45 minutes. Unset pkr & RIH
	w/ 20 jts to knock off ball sealers. PUH w/ 20 jts reset pkr @ 6085'. Test casing annuls to
	200 psi. SI well.
04/13/07	TP=750 psi. Blow down tbg. Flowed 2 bbls water. RU swab IF @ surface. Made 6 swab
0.441.640.7	runs, recovered 30 bbls water. FFL @ 5000'. SI well.
04/16/07	TP=340 psi. Blow dn tbg. RU swab. IF @ 2400'. Made 7 swab runs. Recovered 22 bbls
	water. FFL @ SN (6080'). Wait one hr, RIH tag fluid level. No fluid entry. RD swab.
04/17/07	Installed frac valve. SI well.
04/17/07	RU Halliburton frac equip. Test surface lines to 8000 psi. Pump frac gel stage ramped up to
	5# per gal sand. Total load 1031 bbls acid and sand frac load w/ 37,070 lbs Premium White
· 04/18/07	20/40 sand w/ Expedite 225 Flowback control added. SI well. TP=2200 psi. CP=0. Open well to 10/64 chk. Well flow @ 1 BPM for 1 ½ hrs. Total 80
04/16/07	bbls water. Started making sand after 45 bbls. Flowed back 500 to 700 lbs sand. Closed
	chk. SI well to let Expedite cure.
04/19/07	TP=1650 psi, CP=0. Open well on 10/64" choke. Tbg press fell to zero. Open choke full
04/15/07	open. Well flowed 10 hrs. Flowed back 152 bbls water. Started making small amount of
	sand at end. Removed choke last 2 hrs. SI well.
04/20/07	TP=650 psi. RU wireline. RIH to 6080'. Tbg clear of sand. Blow dn tbg press. Press csg
	annuls to 400 psi. Open pkr by pass. Reverse circ hole clean. Unset pkr. POOH & stand
	back w/ 40 jts tbg. POOH & laid dn 155 jts 2 7/8" tbg and pkr. RIH w/ 40 jts for killstring.
04/23/07	POOH & laid dn killstring. RIH w/ notched collar, SN, 218 jts 2 3/8" tbg. Tagged sand fill
•	@ 6675". RU power swivel & circ hole clean t/ PBTD @ 6790'. POOH w/ 4 jts tbg. Leave
	48 jts f/ killstring. SI well.
04/24/07	POOH w/ 48 jts, SN & NC. Laid down 23 jts. RIH w/ Mud jt, SN, 2 jts Special alloy, 2 jts
	2 3/8" tbg, TAC, 78 jts 2 3/8" tbg. SI well.
04/25/07	CIH w/ tbg ran additional 132 jts 2 3/8" tbg. Set TAC. Flange up wellhead. SI well.
04/26/07	RIH w/ insert pump & rods. Hung well off. L&T pump action. Leave pumping.
	RD MOPU.