Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

N.M. Oil Co. Division P.O. Box 1980

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

BUREAU OF I	5. Lease Designation and Serial No.	
SUNDRY NOTICES AN	LC-046295 6. If Indian, Allottee or Tribe Name	
· ·	or to deepen or reentry to a different reservoir. PERMIT - " for such proposals	
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well X Oil Gas Well Other		8. Well Name and No.
2. Name of Operator	C. J. Saunders 3	
Marathon Oil Company	9. API Well No.	
3. Address and Telephone No.		30-025-26126
P.O. Box 2409, Hobbs, NM 88240 (505) 393-7106 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		10. Field and Pool, or exploratory Area Drinkard-Blineby
Unit Letter C		11. County or Parish, State
430' FNL & 2307' FWL		
Setion 1, T-22S, R-36E		Lea NM
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent	Abandonment	X Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair	Water Shut-Off
Final Abandonnient Notice	Altering Casing	Conversion to Injection
	Other	Dispose Water (Note: Report results of multiple completion on Well
13. Describe Proposed or Completed Operations. (Clearly state al.	pertinent details, and give pertinent dates, including estimated date of sta	Completion or Recompletion Report and Log form.)
give subsurface locations and measured and true vert	ical depths for all markers and zones pertinent to this work.)*	any proposes work is well to will be w
currently reviewing the well for a outlining the recompletion to the G	submits a change in plans for the C. J. Saur recompletion attempt in the Glorietta. Mar lorietta by September 20, 1996 or conduct a sketch and other data for your information.	rathon will submit a 3160-5 a casing integrity test by the
	This approval of temporary abandonment expires 4/20/96	RECEIVED JUL 22 12 55 PH '96 BUREAU GENERALD HEMT
14. I hereby certify that the foregoing as true and correct Signed	Title Advanced Production Engineer	Date July 19, 1996
(This space for Federal or State office use) Approved by (ORIG. SCO.) ARMANDO A. LC Conditions of approval, if any:	Title	Date 8/20/96

Title 18 U.S.C. Section 1001, 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.

9 5/8: 32.2#

7 ' 23# & 26# @ 6788'

TD 6800'

AREA: ARROWHEAD-GRAYBURG

LEASE & WELL NO. C. J. SAUNDERS # 3

LOCATION: UL C 430' FNL & 2307' FWL SEC 1, TWP. 22-S, RNG. 36-E
COUNTY AND STATE: LEA CO., NEW MEXICO

WELL STATUS: TA

TD 6800' PBID 5435' GL 3514.4 KB 3526.4

SURFACE CASING: 12 1/4" HDLE. 9 5/8" 32.3#,H-40
ST&C, @ 1391". CMT W/600 SX CLASS C. W/2%
CCaCL CIRC 100 SX TD PIT
PRODUCTION CASING: 8 3/4" HDLE. 7" 23&26#,K-55
LT&C, H-40, @ 1391". CMT IN 2 STAGES
1ST STAGE: 585 SX HALLIBURTON LIGHT W/.5%
CFR2 & 5# SALT/SK. FDLLOWED BY 275 SX CLASS
H W/.5% CFR-2 & .5% HALAD-9.
2ND STAGE: 1200 SX CLASS C W/.5% CFR-2, 6% GEL
AND 5# SALT/SK FDLLOWED BY 150 SX CLASS H
NEAT. TDC 1ST STAGE 4100". TDC 2ND STAGE SURF
DV TODL @ 3931"

TUBING: 2 7/8' OPEN ENDED W/SN @ 5397'

RODS: NONE

DOWNHOLE PUMP: NONE

COMPLETION INTERVAL: BLINEBRY
5518-5570 SQUEEZED FROM 5518-5550

HISTORY: SPUDDED 12-30-78. PERFED 7' @ 6683-6692
W/I JSPF. ACIDIZED W/1000 GAL. 15 % NEHCL W/12BS
SET CIBP @ 6675' W/2 SX CMT CAP. PERFED @
6533-35,6542-44,6550-54,6561-63,6583-85,6596-98,
6619-20,6623,6634-37, W/1JSPF 27 HOLES STIM W/
4000 GAL. 15 % NEHCL W54 BS.
9-29-79 PERF BLINEBRY 5763,67,72,99,5894,08,10,22,
5830,34,38,40,45,48,61,64,68,70, W/1JSPF. TREATED W/2500 GAL 15% NEHCL, 36000 GAL. GEE: W/54000H
20-40 SAND AND 44000# 10-20 SAND. PERFED
BLINEBRY 5518,25,46,58,61,71,74,77,79,96,5605,08,13,20,
5619,21,29,32,35,42,46,49,57,68,70,79,85,87,95,99,570,
03,05,09,11,13,16,21. 39 HOLES 1 JSPF. TREATED W/J
4000 GAL NEHCL. FRACED W/60000 GAL.GEE: W/174000
SAND.
4-8-82: COMMINGLED DRINKARD AND BLINERY ZONES
11-17-82: SET CIBP @ 6160' W/2SX CMT CAP.
3-19-83: PERFED @ 5980' W/4 JSPF. SET-CMT
RETAINER @ 5960'. SQZD W/50 SX CMT. SET
RETAINER @ 5960'. SQZD PERFS 5518-5550' W/150 SX
DRILLED OUT TOO PBTD 5792'

9-30-93 POOH W/ RODS AND TBG. SET CIBP @ 5470' DUMP BAILED 6 SX CMT. WOC OVERNIGHT. TAGGED PBTD @ 5470'. PRESSURED UP ON PLUG AND CASING TO 580 PSIG FOR 30 MINUTES WITH NO LEAKOFF. RIH W 2 7/8" TBG AND LANDED SN @ 5397. RDMO. APPLIED FOR TA STATUS FROM BLM.

CUODA ...

13160-5	UNITED STATES DEPARTMENT OF THE INTERIOR		Budget Burean No. 1004-0135 Expires: March 31, 1993	
BUREAU OF LAND MANAGEMENT		AND MANAGEMENT	5. Lease Designation and Serial No. LC-046295	
	SUNDRY NOTICES	AND REPORTS ON WELLS I or to deepen or reentry to a different reservoir.	6. If Indian, Allottes or Tribe Name	
Do not	Use "APPLICATION FOR	PERMIT—" for such proposals	7. If Unit or CA, Agreement Designation	
	SUBMIT	IN TRIPLICATE	7. II Olist of C.A., April 19	
1. Type of Well		8. Well Name and No.		
X Well Gas Well Other		C J SAUNDERS 3		
2. Name of Operator Marathon Oil Company		9. API Well No. 30-025-28126		
3. Address	and Telephone No. Box 552 Midland, Tx. 79702	915/682-1626	10. Field and Pool, or Employment, Area	
4 Location	of Well (Footage, Sec., T., R., M., or Survey De	scription)	ARROWHEAD—GRAYBURG 11. County of Farish, State	
UNIT 1	LETTER C FNL & 2307' FWL			
SEC.	1, TWP 22S, RNG 36E		LEA COUNTY, NM	
12.	CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA	
	TYPE OF SUBMISSION	· TYPE OF ACTIO		
	Notice of Intent	Abandonment	Change of Plans	
		Recompletion	New Confidention	
	X Subsequent Report	Plugging Back Casing Repair	Water Stan-Off	
	Final Abandonment Notice	Alessing Casing	Convenies to Injection	
		Other MIT & REQUEST TA STATU	Dispose Water (Note: Aspirir continue of mobiles completeles on Well Completion or Reformation of Bases and Los Israel	
		all pertinent details, and give pertinent dates, including estimated date of sta	rting any proposed work. If well is directionally drilled.	
gi	As supervisor locations and measures and mee too.	ical depths for all markers and zones pertinent to this work.)* HAT A TEMPORARY ABANDONMENT STATUS BE (THE HISTORY SUMMARIZED BELOW. THE ORIGINAL.)	CRANTED ON THIS WELL. THE	
CASING V	WAS RECENTLY TESTED AS FELL I			
09-30-9	3 MIRU. INSTALLED BOP. POOF	W/TBG. RU WIRELINE CO. SET CIBP @ 5470°	. DOMP BALLS OF SIM CHI	
OF PLUG. 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED UP ON 10-01-93 TAGGED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED 2% KCL. PRESSURED W/230 BBLS CHEMICALLY INHIBITED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED PBTD @ 5435'. LOADED HOLE W/230 BBLS CHEMICALLY INHIBITED PBTD @ 5435'. LOADED W/230 BBLS CHEMICALLY INHIBITED PBTD @ 5435'. LOADED W/230 BBLS CHEMICALLY INHIBITED PBTD				
CASING 1	TO 580 PSIG AND HELD FOR 30 MI NU WELLHEAD. RDMO. CLEANE	M AA/MO CEAR OFF. DEED OFF.	Oct	
NO BOF.			10 m 22	
		a nepi0	n S	
	. 4	SOR 12 MONTH PERIO	= 0	
	THE	INDIANT LON	- 1	
	•	IPPROVED FOR 12 MONTH PERIOR	- 1 M .33	
	•		ä	
14. 1 her	reby certify that the foregoing is true and correct		10_14_99	
Sign	I Thomas mine THOMAS M	. PRICE Title ADVANCED ENGINEERING TECHNICI	AN Dee 10-14-93	
(Thi	a space for Federal or State office use)	lac management	11/10/93	
Approved by Jae J. Jana Petroleum Engineer Petroleum Engineer Petroleum Engineer				
			NOV 19 1993	
Title 12	U.S.C. Section 1001, makes it a crime for any per	non knowingly and willfully to make to any department or agency of the	United States any false, fictitious or fraudulent statement	
or repre	or representations as so any matter within its jurisdiction.			

