Form 3160-5 (June 1990)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

ė	PORM APPROVED
fOEMITh -	Budget Bureau No. 1004-
1.7	Expires: March 31, 199

lo. 1004-0135 ta 31, 1993

5. Lease Designation and Sorial No.

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  Use "APPLICATION FOR FERMIT—" for such freposals  SUBMIT IN TRIPLICATE  1. Wall Name and No.  SUBMIT IN TRIPLICATE  1. Wall Name and No.  SUBMIT IN TRIPLICATE  1. Wall Name and No.  SCHWERDITEGER "17" ##  Name of Openie  Marathon Oil Company  1. All Wall No.  30-045-29008  10. Fold and Fold of Explaneory Ans.  BASIN FRUITLAND COAL  11. County or Parties, Such 1805'FSL, a 1135'FEL, UNRT 1  11. County or Parties, Such 1805'FSL, a 1135'FEL, UNRT 1  11. County or Parties, Such 1805'FSL, a 1135'FEL, UNRT 1  12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Inters  Subsequent Report  Subsequent Rep		C1 12:11 1 -	SF-080382-A
SUBMIT IN TRIPLICATE    Type of Well   West   Onbee   SUBMIT IN TRIPLICATE     West   West   Onbee   SCHWERDIFEGUR "17"     A. Well Name and No. SCHWERDIFEGUR "17"     B. Schwerter Report   S. Well Name and Schwerter Report   Schwerte	SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals		-
SUBMIT IN TRIPLICATE  Type of Well   Other			NAVAJO NATION - NIIP
Type of Well    Well   Well   Opper   Schwerd   Opper   Marston Oil Company   Art Wal No.   30-045-29008	CUPAIT IN TOID ICATE		7. If Unit or CA, Agreement Designation
Control   Cont		THE THIF EIGHT E	10
Name of Operator Mararthon Oil Company  Address and Tidephone No. P.O. Box 652 Midland, Tx. 79702  1005 FDL & 1135 FEL, UNT 1  1005 FDL & 1135 FEL, UNT 1  CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of latest  Abandonness  Abandonness  Abandonness Report  Tigging Back  Other Diffill ING OPERATIONS  Describe Proposed or Completed Operations (Clearly state all pertinent desists, and per pertinent desists, including settimated dates of states and an overly floor.  TO Describe Proposed or Completed Operations (Clearly state all pertinent desists, and states, including settimated dates of states and an overly floor.  TO Describe Proposed or Completed Operations (Clearly state all pertinent desists, and states, including settimated dates of states and an overly floor.  TO Describe Proposed or Completed Operations (Clearly state all pertinent desists, and states and states, including settimated dates of states and an overly floor.  TO Describe Proposed or Completed Operations (Clearly state all pertinent desists, and states and states, including settimated dates of states and an overly floor.  TO Describe Proposed or Completed Operations (Clearly state all pertinent desists, and states and states, including settimated dates of states and an overly floor.  TO DESCRIBE Proposed or Completed Operations (Clearly states) per pertinent desists, including settimated dates of states and an overly floor.  To Describe Proposed or Completed Operations (Clearly states) per pertinent desists, and states and states, including settimated dates and states and states.  To Describe Proposed or Completed Operations (Clearly states) per pertinent desists, and states and states and states.  To Describe Proposed or Completed Operations (Clearly states) per pertinent dates.  To Describe Proposed or Completed Operations (Clearly states) pertinent dates.  To Describe Proposed or Completed Operations (Clearly states) pertinent dates.  To Describe Proposed or Completed			8 Well Name and No.
Marathon of Company  Address and Telephone No. P.O. Box 552 Middland, Tx. 79702  Location of Well (Fronze, Sc. T. R. M., or Survey Description)  SEC. 17, T7, R11.  Location of Well (Fronze, Sc. T. R. M., or Survey Description)  SEC. 17, T7, R11.  CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Inters  N			/
P.O. Box 562 Middland, T.X. 79702    Lecation of Well (Flowers, Sec. 17, 12, 14), M. or Survey Description)			9. API Well No.
BASIN FRUITLAND COAL  SEC. 17, 72—N, R11-12  SAN JUAN, NEW MEXICO  CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of listers  Abandomers  Abandomers  Recompletion  Pluging Back  Abandomers  Notice of listers  Abandomers  Abandomers  Notice of listers  Abandomers  Abandomers  Notice of listers  Non-Routine Precision  Non-Routine  Non-Routi	. Address and Telephone No.		30-045-29008
SEC. 17, T-27-N, R-11-W 1605'FSL & 1135'FEL, UNIT I  CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  Notice of Inters  Note Construction  Note Constructi			<b>╡</b>
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Interx	4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SEC. 17, T-27-N, R-11-W 1605'FSL & 1135'FEL, UNIT I		
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent			11. County or Parish, State
TYPE OF SUBMISSION    Notice of Interes			SAN JUAN, NEW MEXICO
TYPE OF SUBMISSION    Notice of Interes	CUECK ADDRODDIATE BOY	A TO INDICATE MATURE OF MOTICE REPO	PT OR OTHER DATA
Notice of Interes	CHECK APPROPRIATE BOX		
Recompletion   New Construction   New Construction   Now-Routine Precuring   Casing Repair   Water State-Off   Conversion to Injection   Dispose Water   C	TYPE OF SUBMISSION	TYPE OF ACTION	
Subsequent Report	Notice of Intent	Abandonment	Change of Plans
Casing Repair   Altering Costing   Occurrence to Injection   Dispose Water   Other PRILLING OPERATIONS   Other Prilling Prilling Operations of Stating any proposed work. If well is directionally dell prilling of the work. If well is directionally dell prilling of the work. If well is directionally dell prilling of the work. If well is directionally dell prilling of the work. If well is directionally dell prilling of the work. If well is directionally dell prilling operations of the work. If well is directionally dell prilling operations of the work. If well is directionally dell prilling operations of the work. If well is directionally dell prilling operations of the work. If well is directionally dell prilling operations of the work. If well is directionally dell prilling operations of the work. If well as direction of the work of th		Recompletion	New Construction
Final Abandonment Notice   Altering Casing   Dispose Water	Subsequent Report		
Other DRILLING OPERATIONS  Dispose Water  (Note: Report results of multiple completions of the multiple completions as Windows and multiple completions as Windows and multiple completions and constant and constan	<b>—</b>		
(Note: Report reside of multiple completions of Clearly state all pertinent details, and give pertinent details, including estimated date of starting any proposed work. If well is directionally details give substantians and measured and true vertical depta for all markers and zones pertinent to this work.)*  RU FOUR CORNERS #1. SPUDDED 12-1/4" HOLE @ 1600 HRS 11-26-93. DRLD TO 363'. RAN 8 JTS 8-5/8" 24 / K-5 C NEW CSG TO 363'. TX PATTERN SHOE @ 362', INSERT @ 321'. MIXED & PUMPED 300 SX CLASS "B" W/ 2% CACL2, 4PS CELLOFLAKE, WT 15.6; YIELD 1.18. BUMPED PLUG, CIRC'D 25 SX TO PIT. WOC. N/U 11" 3M DUAL RAM BOP ONCE MANIFOLD & ROT. HEAD. TESTED BLIND RAMS TO 1200 #. THA & TESTED PIPE RAMS, CHOKE MANIFOLD & LINES TO 1000 #. TAGGED CMT @ 310'. TOTAL WOC TIME 15 HRS. TESTED CSG TO 1000 #. RESUMED DRLG FORM. W/ 7-7/8" EXAMPLED TO 2090'. R/U SCHLUMBERGER W.L. BOP & PACKOFF. LOGGED WELL AS FOLLOWS: GR/LDT/ML/CAL TO TO REF. CHG'D RAMS TO 5-1/2" & RAN 48 JTS 5-1/2" 15.5 #, K-55 LTC NEW CSG TO 2090'. FLOAT SHOE @ 2088'; OAT COLLAR @ 2045'. MIXED & PUMPED 220 SX CLASS "B" W. 1" K CACL2, 4" HALAD 344, 3" KCL, WT 12.6 KCL, WT 12.6 LD 1.75. TAILED IN W/ 220 SX CLASS "B" W/ 1" K CACL2, 4" HALAD 344, 3" KCL, WT 1.18. LUG DOWN @ 0130 HRS 11-29-93. N/D BOP'S. SET 5-1/2" SLIPS. WELDED ON 5-1/2" BELL NIPPLE; SCREWED ON 12"X 7-1/16" 3M TBG HEAD. REL RIG @ 0330 HRS 11-29-93.  (This upped for Federal or State office use)  Approved by	Final Abandonment Notice		
3. Describe Proposed or Completed Operations (Clearly state all pertinent desails, and give pertinent desay, including estimated date of starting any proposed work. If well is directionally drift give substantice locations and measured and tree vertical depths for all markers and zones pertinent to this work.  RU FOUR CORNERS #1. SPUDDED 12-1/4" HOLE @ 1600 HRS 11-26-93. DRLD TO 963". RAN 8 JTS 8-5/8" 24# K-5 C NEW CSG TO 363". TX PATTERN SHOE @ 362", INSERT @ 321". MIDED PUMPED 300 SX CLASS "B" W / 2% CACL2, 4 PPS CELLOFILAKE, WT 15.6; YIELD 1.18. BUMPED PLUG, CIRC 'D 25 SX TO PIT. WOC. N/U 11" 3M DUAL RAM BOP CINCE MANIFOLD & ROT. HEAD. TESTED BLIND RAMS TO 1200#. THH & TESTED PIPE RAMS, CHOKE MANIFOLD & LINES TO 1000#. TAGGED CMT @ 310". TOTAL WOC TIME 15 HRS. TESTED CSG TO 1000#. RESUMED DRLG FORM. W / 7-7/8" END 10 2090". R/U SCHLUMBERGER W.L. BOP & PACKOFF. LOGGED WELL AS FOLLOWS: GR/LDT/ML/CAL TD TO 2090". R/U SCHLUMBERGER W.L. BOP & PACKOFF. LOGGED WELL AS FOLLOWS: GR/LDT/ML/CAL TD TO 2091". FLOAT SHOE @ 2088"; OAT COLLAR @ 2045". MIDED & PUMPED 220 SX CLASS "B" LITE W / 2% CACL2, 1/4 PPS FLOCELE, 3% KCL, WT 12.6 PLO 1.75. TAILED IN W / 220 SX CLASS "B" W / 1% CACL2, .4% HALAD 344, 3% KCL, WT. 15.6, YIELD 1.18. LUG DOWN @ 0130 HRS 11-29-93. N/D BOP'S. SET 5-1/2" SLIPS. WELDED ON 5-1/2" BELL NIPPLE; SCREWED ON 2" X 7-1/16" 3M TBG HEAD. REL RIG @ 0330 HRS 11-29-93.    In 1 bereby certify (bas/the for Foderal or State office use)    Approved by		C. Out	(Note: Report results of multiple completion on Wel
2"X 7-1/16" 3M TBG HEAD. REL RIG @ 0330 HRS 11-29-93.  LOCAL DIVIDIO CONTROL DI	RLD TO 2090'. R/U SCHLUMBERGER W. JRF. CHG'D RAMS TO 5-1/2" & RAN 48 OAT COLLAR @ 2045'. MIXED & PUMPE	L. BOP & PACKOFF. LOGGED WELL AS FOLLOWS JTS 5-1/2" 15.5#, K-55 LTC NEW CSG TO 209 D 220 SX CLASS "B" LITE W/ 2% CACL2, 1/4 PF CLASS "B" W/ 1% CACL24% HALAD 344, 3% KG	S: GR/LDT/ML/CAL TD TO O'. FLOAT SHOE @ 2088'; PS FLOCELE, 3% KCL, WT 12.6, CL, WT. 15.6, YIELD 1.18.
4. I hereby certify that the foregoing is true and correct  Signed Approved by Conditions of approval, if any:  Title CRECORD	2"X 7-1/16" 3M TBG HEAD. REL RIG 6	0330 HRS 11-29-93.	
14. I hereby certify that the foregoing is true and correct  Signed Approved by Conditions of approval, if any:			
14. I hereby certify that the foregoing is true and correct  Signed Approved by Conditions of approval, if any:			
14. I hereby certify that the foregoing is true and correct  Signor Author Sort. B. ARNOLD Title DRLG. SUPT.  (This spect for Federal or State office use)  Approved by Conditions of approval, if any:		1492 48 <b>34</b>	
14. I hereby certify that the foregoing is true and correct  Signed Approved by Conditions of approval, if any:  Title DRLG. SUPT.  Date 1-04-94  Title DRLG. SUPT.  Date 1-04-94		1.25	
Signed On Federal or State office use)  Approved by		l dist. 3	
Signed On Federal or State office use)  Approved by	14. I hereby certify that the foregoing is true and correct		
Approved by Title	M. LAUGH SARTE ARNOL	D Title DRLG. SUPT.	Dete 1-04-94
Conditions of approval, if any:	(This space for Federal or State office use)		
Conditions of approval, if any:	Approved by	Title	FO FOR RECORD
Title 18 U.S.C. Service 1001 makes it a crime for any person knowingly and willfully to make to any denormand or account of the United South any arty total furthings or frauduless store	Conditions of approval, if any:	r 1	
Title 18 U.S. C. Coming 1001 makes it a crime for any person knowingly and willfully to make to any department or account of the United States any title Sections or frauduless means			a., 1 a 100 <i>1</i>
100 16 U.S.C. SCHOOL DUT, GRADE R & HISTOR DAY and Person marriage and manners or many department or agency or one Common any makes included as incommon state.	Title 18 U.S.C. Section 1001, makes it a crime for any person representations as to any matter within its jurisdiction.	on knowingly and willfully to make to any department or agency of the Unit	ed States any fallse, fictitious or fraudulous states

\*See instruction on Reverse Side

FARMINGTON DISTRICT OFFICE