

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

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

SUNDRY NOTICES AND REPORTS ON WELLS 27 AUG 1993

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. SF-080382A
2. Name of Operator Marathon Oil Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 552 Midland, Tx. 79702 915-682-1626	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) L - 1850' FSL & 790' FWL SEC 21 T27N R11W	8. Well Name and No. SCHWERDFEGGER NO. 3
	9. API Well No. 30-045-06374
	10. Field and Pool, or Exploratory Area BASIN DAKOTA
	11. County or Parish, State SAN JUAN, N. M.

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MARATHON OIL COMPANY RECENTLY COMPLETED P&A OPERATIONS ON THIS WELL. THE WORK IS DETAILED ON THE ATTACHED HISTORY.

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SEP - 3 1993
OIL CON. DIV. I
DIST. 3

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14. I hereby certify that the foregoing is true and correct

Signed Thomas M. Price THOMAS M. PRICE Title ADVANCED ENGINEERING TECHNICIAN Date 7-28-93

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

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.

*See Instruction on Reverse Side

APPROVED
AUG 31 1993
DISTRICT MANAGER

Plugging Report

Schwedtfeger #3, San Juan County, N.M.
Marathon Oil Company

Plugging Contractor: Star Well Service, Inc. - Box 1064 - Eastland, Texas 76448
Phone: 817 - 629-8563

May 26, 1993: Notify BLM of intent to move on well to P/A. Move to well. Rig up. POH with rods & pump. Shut well in. SDFN

May 27, 1993: Dug workover pit. Tied pump truck on to tbg. Pumped 10 bbl water; got circulation. NU BOP; POH with tbg. Tbg was parted @ appx 3900'. Wait on orders. Run tbg back in hole; laid tbg down. Shut well in. Rig down. Cover pits.

June 22, 1993: Rig up on well. Move in 6500' 2 3/8" work string. Dig pits. Install BOP. SDFN

June 23, 1993: GIH with Center Speer to catch 2 3/8" fish. Speer stopped @ 3803'. Worked tool. POH Did not catch fish. Run wireline with sinker bar to find top of fish @ 4036'. GIH with speer again, Worked speer to 3812'. Worked speer trying to get down to fish. Rig up pump truck. Pump on tbg; turned on tbg; could not get to fish. POH with tbg and speer. SDFN

June 24, 1993: GIH with Overshot & 22" extension. Stopped @ 3404'; worked tool down 15 ft. Pumped on tbg; turned tbg; worked tbg to 3598'. POH with tools & tbg. BLM wanted a bond log of well to formulate new procedure. Bond log well 4000' to surface. No cement where plugs are supposed to be except 1968'-1868'. Will confer with BLM tomorrow on alternative procedure.

June 25, 1993: Received new procedure from BLM. Set CIBP @ 3590'. Perf 4 holes @ 3580'. Set C/R @ 3530'. Run tbg to top of C/R and mix mud. String in to C/R and squeeze 75 sx cement; 57 sx out. String out of Ret. Put 18 sx on top of Ret. Lay down 17 jts tbg and reverse out. Pressure test csg; would not hold. POH with tbg. Perf 4 holes @ 2830'. Set C/R @ 2775'. GIH with tbg; string in with C/R. Squeeze 54 sx. String out and put 10 sx on top of retainer. Pull tbg to 1984'; pump 16 sx. POH SDFN

June 26, 1993: Tag plug @ 1717' with wireline. Pressure test csg; would not hold. POH with tbg. Perf 4 holes @ 1654'. Set C/R @ 1606'. Squeeze 54 sx; string out. Put 10 sx on top of retainer. Pressure test csg; would not hold. POH with tbg. Perf 4 holes @ 950'. Set C/R @ 906'. Run tbg; string in; squeeze 130 sx. String out; lay down tbg. Perf 4 holes @ 245'. Put sub in BOP and pump 85 sx down csg to circulate.

Rig down. Cut off csg & head 5 ft below GL. Weld on cap with plugged well info on surface casing. Cover cellar and pits. Clean location for abandonment.

P. O. BOX 1064
Eastland, TX 76448-1064
Office: 817-629-8563
Fax: 817-629-2841

Star Well Service Inc.

June 4, 1993

Mr. Pete Ness
Regional Manager
N.A.P.I.
Farmington, New Mexico

Re: Marathon Oil Co. **Schwerdtfeger#3**; 1850' ESL & 790' FWL
Section 21, T27N, R11W San Juan County, N.M. (SF-130382A)

Dear Mr. Ness:

We have completed the plugging and surface restoration of
the above referenced well located on N.A.P.I. land.

I would appreciate your acknowledgment below in the space
provided as to your satisfaction with the surface
restoration.

Thank you in advance for your courtesy.

Very Truly Yours,


Chris Ball

The surface restoration is satisfactory.
N.A.P.I.

By: 

28 June, 1993