

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Oil Cons.

N.M. DIV-Dist. 2

SUBMIT IN TRIPLICATE

(Other instructions on reverse side)

Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT - " for such proposals.)

1. OIL ☐ WELL GAS ☐ WELL OTHER ☐ WIW

2. NAME OF OPERATOR  
The Wiser Oil Company

3. ADDRESS OF OPERATOR  
P.O. Box 2568 Hobbs, New Mexico 88241

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface

660' FNL & 1900' FWL  
Unit C

ACCEPTED FOR RECORD

APR - 8 2003

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

5. LEASE DESIGNATION AND SERIAL NO.  
NM-98121

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Skelly Unit

8. WELL NAME AND NO.  
86

9. API WELL NO.  
30-015-05421

10. FIELD AND POOL, OR WILDCAT  
Grayburg Jackson 7Rivers ONGB SA

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA  
Sec. 27-T17S-R31E

14. PERMIT NO

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3818' DF

12. COUNTY OR PARISH  
Eddy County

13. STATE  
NM

16. Check Appropriate Box to indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT OFF ☐

PULL OR ALTER CASING ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETE ☐

SHOOT OR ACIDIZE ☐

ABANDON\* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT \* ☐

(Other) Squeeze, Re-perf. & acidize

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

17. 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 an true vertical depths for all markers and zones pertinent to this work.)

1/02/03 Notify Jerry Guy/NMOCD Artesia Office. MIRU Eunice Well Service. ND WH. RU BOP. Unset perma-latch pkr. POH w/2-3/8" IPC tbg. LD 4-1/2" pkr. RIH w/3-7/8" bit, bit sub & 114 jts. 2-3/8" work string. Tag fill @ 3500'.

1/03/03 Tag fill @ 3500'. RU reverse unit. Clean out iron sulfide & carbonate to 3760'. Circulate hole clean. POH w/2-3/8" tbg. LD bit & sub. RIH w/2-3/8" x 4-1/2" AD-1 pkr. on 2-3/8" tbg. to 3600'. Set pkr. Pump 10 bbls. water down tbg. communicated to Upper perms. 750# @ 11/2 bpm. Moved pkr. to 3500'. Pump into perf. 1000# @ 1-1/2 bpm. POH w/2-3/8" tbg. LD pkr.

1/06/03 RIH w/2-3/8" x 4-1/2" CIBP on 2-3/8" tbg. Set CIBP @ 3700'. POH w/2-3/8" tbg. RIH w/2-3/8" x 4-1/2" cement retainer on 2-3/8" tbg. to 3490'. RU BJ Services. Test tbg. to 4000#. Test lines to 5000#. Set retainer @ 3490'. Test & held 500# on csg. annulus. Pump rate of 2 bpm @ 880#. Squeeze Grayburg perms. 3538'-3700' 46 holes w/50 sks. Class "C" neat w/24#CaCl2 followed by 100 sks. Class "C" neat. Squeeze pressure 2500#. Total slurry 36 bbls. RD BJ. POH w/2-3/8" tbg. WOC.

1/07/03 RIH w/3-7/8" cone bit, bit sub & 6 3-1/8" DC's on 2-7/8" tbg. Tag retainer @ 3490'. Drill through retainer into cement. Circulate hole clean. POH to 3400'. WOC.

1/08/03 RIH & tag cement @ 3503'. Drill out hard cement to 3705'. Tag CIBP. Circulate hole clean. Pressure csg. to 500# for 5 min. Begain to gain pressure to 1000# after 10 min. POH w/2-3/8" tbg. & DC's. LD bit sub & bit. RIH w/AD-1 pkr. on 2-3/8" tbg. to 3644'. Set pkr. Tbg. pressured to 600# in 3 min. Csg. to 500# in 3 min. Pump down tbg., communicated to annulus. Pull up to 3490'. Set pkr. Pump in rate of 1 1/2 bpm @ 900#. POH w/2-3/8" tbg. LD pkr.

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

SIGNED Mary Jo Turner

TITLE Production Tech II

DATE February 27, 2003

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instruction On Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE \*  
(Other Instructions on  
reverse side)

Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT - " for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> WIW		5. LEASE DESIGNATION AND SERIAL NO. NM-98121
2. NAME OF OPERATOR The Wiser Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 2568 Hobbs, New Mexico 88241		7. UNIT AGREEMENT NAME Skelly Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface  660' FNL & 1900' FWL Unit C		8. WELL NAME AND NO. 86
		9. API WELL NO. 30-015-05421
		10. FIELD AND POOL, OR WILDCAT Grayburg Jackson 7Rivers QN GB SA
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27-T17S-R31E
14. PERMIT NO	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3818' DF	12. COUNTY OR PARISH Eddy County
		13. STATE NM

16. Check Appropriate Box to indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT * <input type="checkbox"/>

(Other) Squeeze, Re-perf. & acidize

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

17. 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 an true vertical depths for all markers and zones pertinent to this work.)

(continued)

- 1/09/03 RU BJ Services. RIH w/2-3/8" x 4-1/2" cement retainer to 3490'. Circulate hole. Test lines & tbg. to 5000#. Held. Set retainer. Held 500# on annulus. Establish rate & pressure 1 bpm @ 2800#. Re-squeeze Grayburg 3538'-3700' 46 holes w/100 sks. Class "C" neat followed by 50 sks. Class "C" w/2% CaCl2. Avg. pump rate 1.5 bpm. MTP 4460#. Squeezed & held. @ 3490#. Stung out under pressure 3490#. Total slurry 36 bbls. Reversed 1 bbl. cement to pit. Circulate hole clean. RD BJ. POH w/2-3/8" tbg. WOC.
- 1/10/03 RIH w/3-7/8" cone bit, bit sub & 6 3-1/8" DC's on 2-3/8" tbg. Tag retainer @ 3490'. Drill out to 3650'. Circulate hole clean. Pressure test to 500#. Held. Continued drilling, fell through @ 3680'. Tag CIBP @ 3700'. Shut BOP's. Well bore pressured to 500# in 8 minutes. Blew well down. Circulate hole clean.
- 1/13/03 Tag CIBP @ 3703'. Drill out & push plug to bottom 3750'. Circulate hole clean. POH. LD 2-3/8" work string, DC's & tools. Notify Artesia NMOCD @ 12:00 noon of intent to run csg. integrity test. RU Signal WL & perforate Grayburg 3656'-58', 3717'-24', 3728'-32', 3736' w/4 spf. RD Signal WL. RIH w/2-3/8" x 4-1/2" AD-1 pkr. on 114 jts. 2-3/8" IPC tbg. @ 3644'. Circulate 75 bbls. pkr. fluid. Set pkr. Ran csg. integrity test to 500# for 30 min. Held. Test witnessed/performed by Nick Jimenez w/Gandy Corporation. Original chart to NMOCD. Chart attached. RD BOP. NU WH. Return well to injection 100 BPWD @ 1400#. RDMO.

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

SIGNED Mary Jo Turner TITLE Production Tech II DATE February 27, 2003

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instruction On Reverse Side

