

C/SF

NM OIL CONS. COMMISSION
Drawer DD
Artesia, NM 88210

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Designation and Serial No.
LC 029426-B

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

KEEL-WEST WATERFLOOD PROJECT

1. Type of Well
 Oil Well Gas Well Other

RECEIVED

2. Name of Operator
SOCORRO PETROLEUM COMPANY

JUN 16 1993

8. Well Name and No.
H.E. WEST "B" #55

3. Address and Telephone No.
P.O. BOX 37, LOCO HILLS, NM 88255 (505) 677-3223

9. API Well No.
30-015-27111

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1972' FSL & 2078' FWL, Sec 3-T17S-R31E

10. Field and Pool, or Exploratory Area
Grayburg Jackson Pool

11. County or Parish, State
Eddy Co., NM

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 type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>PERF, ACID - FRAC</u>
	<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.)*

- 4/24/93 PERFORATED
Slaughter perf 4202'-4150' (92 holes) in acid. Allow acid to soak on perf over night.
- 4/25/93 Acidize Slaughter perf 4206'-4142' w/2000 gal 15% NEFE acid. Dropped 3 salt blocks. Max press 1800#. Avg press 1450#. AIR 2 BPM. ISIP 1400#.
- 4/25/93 Swab Slaughter perf 4206'-4142'. Final swab 23% oilcut. Fluid level holding 2300' FS.
- 4/26/93 Swab Slaughter perf 4206'-4142'. 1st Run 20% oilcut. Final run 20% oilcut. Fluid level holding 3200' FS.
- 5/5/93 Frac Slaughter perf 4142'-4206' w/2000 gal 15% HCL acid & 10,000 gal Super-X Emulsified acid. Max 1480#. Avg IR 3 BPM. Min 0#. ISIP 1450#.
- 5/6/93 Swab Slaughter perf 4206'-4142' 12 Runs 6% oilcut. Fluid level holding 2300' FS.

ACCEPTED FOR RECORD
J. Lara
15 1993

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

Signed [Signature] Title PRODUCTION MANAGER Date 5/18/93

(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.