

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

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Hondo Oil & Gas Company

3. Address and Telephone No.

P. O. Box 2208, Roswell, NM 88202 (505)625-6732

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FSL & 660' FEL; Sec.20-T19S-R34E

5. Lease Designation and Serial No.

NM 0141013

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Phyllis Federal #1

9. API Well No.

30-025-31091

10. Field and Pool, or Exploratory Area

Quail Ridge Penrose

11. County or Parish, State

Lea 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 type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Plug back & test Penrose	<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.)*

6/04/91 Set CIBP @ 9430', dumped 35' cmt on top of CIBP (top of cmt = 9395'). Jet cut csg @ 7400', POH w/ 55 jts 5½" 17# LT&C csg.

6/05/91 Ran Gamma Ray, CGL log, csg bottom @ 5086'. Spotted 50 sx Class "H" cmt plug from 7450' to 7350' = 100'.

6/06/91 Recemented th 5½" csg by pumping 100 bbls 2% KCL wtr + 1000 gals mud flush + 200 sx Class "C" cmt + 5% KCL + .4 Halad 344. Dropped plug & displaced cmt to 5000' w/ 2% KCL wtr + surfactant & clay stabilizer. Had 75% returns w/ final press + 300 psi. Plug down @ 12:15 p.m. 6/6/91. WOC.

6/07/91 Ran Gamma Ray, CBL-VDL log @ 4826' to 4200', TOC = 4420', good cmt bond. Perf'd Penrose @ 4798' to 4808' = 11 holes.

6/10/91 Acidized Penrose perms from 4798'-4808' w/ 2000 gals 7½% HCL acid, ISIP 1200 psi. Job complete @ 10:02 a.m. 6/10/91.
(Cont. on Pg.2)

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

Signed E. J. Butts Jr.

Title Petroleum Engineer

Date 07/01/91

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: