

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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	5. Lease Designation and Serial No. NM 28881
2. Name of Operator Enron Oil & Gas Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P. O. Box 2267, Midland, Texas 79702	7. If Unit or C.A. Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980' FSL & 1980' FWL Sec 30, T24S, R34E	8. Well Name and No. Vaca Ridge "30" Fed #1
	9. API Well No. 30 025 28873
	10. Field and Pool, or Exploratory Area Pitchfork Ranch SW 1/4 Sec 30, T24S, R34E
	11. County or Parish, State Lea County, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Recompletion to SWD
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

3. 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.)

Change well name from
Vaca Ridge 30 Federal Com-11

SEE REVERSE SIDE FOR DETAILS OF WORKOVER.

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

Signature Betty Gildon Betty Gildon

Title Regulatory Analyst

Date 4/13/94

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Because has been

*See instruction on Reverse Side

04-05-94 ND wellhead, NU BOP's; unload, strap & clean tbg; total 482 jts w/1 bad pin & 11 bad boxes; load hole w/42 bbls 10# brine, test csg & blinds to 2,000 psi, OK; PU 5,606' 2-7/8" tbg (179 jts); SDFN. EDWC: \$4,171 ETWC: 4,371

04-06-94 PU total of 470 jts 2-7/8" tbg, tagged up @ 14,690'; reverse circ, 120 bbls @ 2.5 bpm w/1,000 psig; spot 10 sks plug w/Western class "H" & .2% LWL; LD 45 jts to 13,300; spot 80 sks plug class "H" & .2% LWL; pull 15 stands to 12,370', reverse out; SI. EDWC: \$3,507 ETWC: \$8,478

04-07-94 1 hr TIH, tagged cmt @ 12,748' (liner @ 12,751'); 1 hr tested liner top w/2,000 psi for 15 min, OK; circ unbalanced fluid for 30 minutes; 3/4 hr spotted 25 sk plug @ 12,748; 2-1/2 hrs LD tbg & spot 35 sk plug @ 12,370'; 2 hrs LD tbg & spot 35 sk plug @ 9,394' (9,400'); 2-1/4 hrs LD tbg to 6,763', spot 35 sk plug; 1 hr PU to 6,543', reverse out 2 bbls cmt, 9 sks, pull 10 stands; SI; All plugs except the last one were Class H & .2% LWL, last plug 20 sks class "H" neat & 15 sks "H" w/.2% LWL; EDWC: \$11,047 ETWC: \$19,525

04-08-94 1/2 hr TIH to tag cmt @ 6,543', went down to 6,603' & did not touch anything; 1-1/2 hr TOH; 6 hrs RU Apollo, ran bond log under 1,500 psi pressure; perforate 4 shots per ft from 6,304' to 6,360' (224 holes); 2-1/2 hrs PU 9-5/8" Baker Fullbore pkr, TIH to 6,200'; secured well; EDWC: \$15,052 ETWC: \$34,577

04-09-94 1/2 hrs TIH to 6,360'. 1 hr spot 250 gals 15% NEFE from 6,360' to 6,304'. 2 hrs test lines to 6,800 psi, acidize w/4,750 gal 15% NEFE acid, formation broke down @ 1600 psi @ 2 BPM, pumped 150 balls; treated pressure min 1,200 psi, max 3,300 psi, average 2,300 psi. Injection rate 7 BPM on treated fluid, 9.2 BPM on flush, instant SI 900 psi, 5 min 850 psi, 10 min 800 psi, 15 min 800 psi. 1 hr TIH w/pkr to knock off balls. 1/2 hrs pulled up set pkr, ran injection test 3 BPM, 850 psi, 4 BPM, 1100 psi, 5 BPM, 1,750 psi. 4-1/2 hrs LD tbg work string & fullbore pkr. 1-1/2 hrs load out work string, unload production string, secure well. EDWC: \$6,946 ETWC: \$41,523

04-10-94 4-1/2 hrs PU 9-5/8" Baker Model A-3 LokSet w/Baker Model "FL" on-off tool and pump out sub, PU 190 jts 2-7/8" 6.5# J55 plastic coated tbg, set pkr @ 6,229' w/6,000 lbs compression (tbg wt. 40,000 lbs). 2 hrs displaced hole w/436 bbls pkr fluid. 2 hrs ND BOP and NU WH. 1-1/2 hrs pump out pump out plug w/2,000 psi. Pressured up on annulus w/1,000 psi for 15 min, ok. Release rig & rentals. EDWC: \$48,390 ETWC: \$89,913

RECORDED

NOV 1 1994

WELLS
OFFICE