Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR

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

SUNDRY NOTICES  Do not use this form for proposals to dri  Use "APPLICATION FOR	AND MANAGEMENT  AND REPORTS ON WELLS  II or to deepen or reentry to a different reservoir.  R PERMIT—" for such proposals	5. Lease Designation and Serial No. NM-12413 6. If Indian, Allottee or Tribe Name 7. If Unit or CA, Agreement Designation
SUBMIT  1. Type of Well  Oil Gas Well Well Other	IN TRIPLICATE	8. Well Name and No.
2. Name of Operator Grace Petroleum Corporation 3. Address and Telephone No.	Attn: Tim Jordan	Andaway 25 Federal #1 9. API Well No. 30-025-31327
6501 N. Broadway, Oklahoma City, OK 73116 (405) 840-6624  4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 660' FEL Section 25, T19S-R32E		10. Field and Pool, or Exploratory Area South Salt Lake 11. County or Parish, State Lea County, New Mexico
	s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION  Notice of Intent  Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Completion Update    pertinent details, and give pertinent dates, including estimated date of starting casting estimated date of starting estimated e	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.)

"See Attached"

De\_

Signed Mary 10.77 10.70 and	Title Operations Superintendent	
(This space for Federal or State office use)  Approved by  Conditions of approval, if any:	Titile	Date
Title 18 U.S.C. Section 1001, makes it a crime for any person kno	wingly and willfully to make to any department or agency of the United St	ates any false, fictitious or fraudulent statement

12/10/91 to 1/29/92	Order equipment, start moving equipment to location. Build pad, lay liner for tank battery & unit. Set 2 - 500 bbl stock tanks, 1 - 400 bbl fiberglass wtr tank, 4 X 20 treater & M-640 pumping unit. Run survey and archaeological study for wtr line & power. Send forms to BLM & wait on approvals. Finish tying in tanks & treater.
1/29/92	Continue working on battery. MIRU service rig, unload rods, blow down well to tank battery, unflange WH, install BOP, release pkr & POOH. MU production string & RIH w/tbg. SN @ 5150', anchor @ 5087', btm of tbg @ 5185'. SDON
1/31/92	Bleed off well. PU pump (insert 2-1/2 X 1-3/4 X 24'), PU rods & RIH, set pump & space out. Install stuffing box & hang well off. RD & release rig @ 1:00 PM. Balance unit & start up.
2/01/92	On 14 hrs 252 bbls = 18 bbls/hr; 4 BO 36°; WH cutting 3% oil.
2/02/92	Test: 45 BO, 265 BW, ± 40 MCFPD
2/03/92	Test: 58 BO, 259 BW, treater cutting .4% (without heat). Gas still the same - Phillips to run test today.
2/04/92	Test: 52 BO, 300 BW, started laying wtr transfer line today.
2/05/92	Test: 56 BO, 280 BW, 60 MCF
2/06/92	Test: 48 BO, 298 BW, 60 MCF, Conoco out running gas test today, changed treater & unit over to lse gas today.
2/07/92	Test: 50 BO, 285 BW, 60 MCF
2/08/92	Test: 40 BO, 271 BW, finished laying wtr transfer line & installed meter & pump.
2/09/92	Test: 46 BO, 287 BW
2/10/92	Test: 51 BO, 297 BW
2/11/92	Test: 51 BO, 260 BW
2/12/92	Test: 48 BO, 280 BW
2/13/92	Test: 50 BO, 310 BW
2/14/92	Test: 45 BO, 290 BW
2/15/92	Test: 47 BO, 275 BW
2/16/92	Test: 41 BO, 275 BW, FL @ 38 jts, 1140' from surface.
2/17/92	Test: 44 BO, 285 BW, unit dn 6 hrs - burnt belts
2/18/92	Test: 41 BO, 270 BW
2/19/92	Test: 47 BO, 310 BW
2/20/92	Test: 41 BO, 297 BW

•

---

2/21/92	Test: 50 BO, 301 BW
2/22/92	Test: 41 BO, 297 BW
2/23/92	Test: 42 BO, 270 BW
2/24/92	Test: 40 BO, 290 BW
2/25/92	Test: 47 BO, 280 BW
2/26/92	Test: 40 BO, 270 BW
2/27/92	Test: 41 BO, 231 BW
2/28/92	Test: 44 BO, 246 BW
2/29/92	Test: 41 BO, 225 BW
3/01/92	Test: 40 BO, 236 BW
3/02/92	Test: 38 BO, 222 BW
3/03/92	Test: 16 BO, 80 BW - engine dn MIRU Permian Rig Service, POOH w/pump & rods. Send pump in for service. Change over for tbg, work w/anchor (had frac sand holding it). POOH w/tbg. RU Baker's A-2 sandline drill, RIH & start drilling on CIBP. Bit plugging off w/frac sand. POOH w/drill & RIH w/kill string - SDON.
3/04/92	Open well, bleed down, POOH w/kill string. RU Baker's sandline drill & RIH, worked for 6 hrs pulling out several times to unplug drill. POOH & RD Baker's tools, order out Homco bit & drill collars, RIH w/kill string.
3/05/92	Bleed well down, POOH w/kill string, MU 4-3/4* bit, 4 - 3-1/2* drill collars, bumper sub & jars. RIH & tag fill @ 5149' (249', w/btm 15' of perfs closed). Try to circ. Rate 3.84 BPM w/only 1.5 BPM returns w/0 psi @ pump. Lost 150 bbls to formation. POOH w/BHA, PU bulldog bailer & RIH on tbg. Clean out to 5376' (207'). POOH w/51 stands - SDON.
3/06/92	Finish pulling bailer out of hole. RIH, tag @ 5368' (40') work bailer & clean out to top of CIBP @ 5408'. POOH w/bailer & RU bit; while making up bit lost tong die in hole. Wait 1 hr for magnet, MU magnet. RIH on I stand of tbg on sandline. Set down on fish, POOH w/fish (tong die), RD magnet, MU bit, sub & DC's & RIH w/20 stands. SDON
3/07/92	Finish in hole w/bit, drill on plug for I hr, plug went to btm. RIH & tagged @ 5505', drilled I hr on btm, POOH w/bit, found bit locked up w/cmt. LD bit, DC's & released Homco. PU production equipment & RIH 163 jts 2-7/8" tbg, anchor @ 5018', 3 jts, SN @ 5108', 3' perf sub, mud anchor, btm of tbg @ 5142'.
3/08/92	Bleed well down, RIH w/pump & rods. Put well on production. RD MOL. (In hole: 2-1/2 X 1-3/4 X 24' pump, 90 - 3/4", 66 -7/8", 47- I")
3/09/92	19 hr test: 74 BO, 219 BW
3/10/92	Test: 88 BO, 278 BW

3/11/92 Test: 82 BO, 269 BW - Started selling gas to Conoco 3/9/92 PM

3/12/92 Test: 78 BO, 273 BW, 28 MCF sold

3/13/92 Test: 72 BO, 260 BW, 29.2 MCF sold

FINAL REPORT

RECEIVED MAR 87 1992

AND PARTY OF THE