

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM019403
2. Name of Operator PHOENIX HYDROCARBONS OPERATING CORPORATION		6. If Indian, Allottee or Tribe Name NM
3a. Address P O BOX 3638, MIDLAND, TX 79702	3b. Phone No. (include area code) 432-686-9869	7. If Unit or CA/Agreement, Name and/or No. 26854
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1455' FNL & 1105' FEL; H; Sec 14; T-27N; R-8W		8. Well Name and No. LARGO FEDERAL #3B
		9. API Well No. 30-045-30805
		10. Field and Pool, or Exploratory Area BLANCO MESAVERDE
		11. County or Parish, State SAN JUAN CO, NEW MEXICO

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Drilling</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>&amp; Completion</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>Operations</u>

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

9-27/30-03 Clean & level location; install WH & prod equip; lay flowline & line to meter hookup; SWI.

10-7-03 RU Halliburton Portable Mast & Log Unit; found btm @ PBDT 5,449'; ran cmt bond log from btm to 2000'.

11-7-03 NU Tripple P's 6"-3000# BOP & flange; SIFN.

OVER

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

PHYLLIS R. GUNTER

Title AGENT

Signature

*Phyllis R. Gunter*

Date 11/11/03

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

DEC 01 2003

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

FARMINGTON FIELD OFFICE  
BY *OK*

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

NMOCD

11-10-03

3B  
RU Schlumber's frac equip & perf unit; perf csg w/1-0.32" shot @ the following Density-Neutron Log depths: 4,975', '77', '79', 5,030', 5,047', '49', '51', '53', 5,078', 5,132', '34', '37', '41', '43', '45', '53', 5,175', 5,202', '05', '07', 5,252', '54', '56', '58', '60', '62', '65', '68', 5,292', '93', 5,331', '33', '51', '52', '55', '59' (36 holes); pump 1,000 gal 15% HCL w/50 Bio-Balls, had good ball action, pressure reached 3400 psi & broke back to 1400 psi, but did not ball-out; fraced 4,975'-5,359' w/32,700 gal gelled slick 2% KCL wtr, 720 mcf Nitrogen & 113,500# 20/40 Brady Sand; avg rate 50 bbls/min @ about 2900 psi; ISIP=262 psi, 5 min=160 psi; set Fast Drill Frac Plug @ 4,800'; perf csg using 3/4" csg gun with 1-0.36" shot @ the following depths: 4,583', '84', '85', '86', '87', '88', '89', '90', '99', 4,600', '01', '02', '03', '04' (14 holes); pump 1,000 gal 15% HCL follow by frac w/14,700 gal gelled slick 2% KCL wtr, 355 mcf N<sup>2</sup> & '49,150# 20/40 Brady Sand; gradually increase rate throughout job from 35 BPM to 48 BPM w/press avg about 3300 psi; ISIP=1931 psi, 5 min=1489 psi, 2 hrs SIP=1420 psi; started flowing well back on 8/64" adj choke.